

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
Estimated average burden hours per response:	0.5

1. Name and Address of Reporting Person* <u>Cox Russell J.</u> (Last) (First) (Middle) <u>C/O JAZZ PHARMACEUTICALS PLC</u> <u>45 FITZWILLIAM SQUARE</u> (Street) <u>DUBLIN 2 L2</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>Jazz Pharmaceuticals plc [JAZZ]</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>SVP, Sales and Marketing</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>01/18/2012</u>	
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	01/18/2012		A ⁽¹⁾		19,005	A	(2)	19,005	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
Incentive Stock Option (right to buy)	\$8.23	01/18/2012		A ⁽¹⁾		45,200		(3)	08/24/2020	Ordinary Shares	45,200	(4)	45,200	D	

Explanation of Responses:

1. Acquisition made in connection with the conversion of securities in the merger (the "Merger") pursuant to the Agreement and Plan of Merger and Reorganization by and among the Issuer, Jaguar Merger Sub Inc., Jazz Pharmaceuticals, Inc. and Seamus Mulligan, solely in his capacity as indemnitors' representative. The effective date of the Merger is January 18, 2012. This report is being filed by the Reporting Person solely to report the acquisition of securities of the Issuer made in connection with the Merger. The Reporting Person has filed a separate Form 4 to reflect the corresponding disposition of securities of Jazz Pharmaceuticals, Inc. made in connection with the Merger.

2. Received in exchange for an equal number of shares of Jazz Pharmaceuticals, Inc. common stock in connection with the Merger. On the effective date of the Merger, the closing price of JAZZ was \$47.34 per share.

3. This option has a vesting schedule of one fourth vested on July 21, 2011 and the remainder vesting in 36 equal monthly installments thereafter.

4. Received in the Merger in exchange for an option to acquire the same number of shares of common stock of Jazz Pharmaceuticals, Inc. at the same exercise price and on substantially the same terms.

Remarks:

/s/ Carol A. Gamble as attorney in fact for Russell J. Cox 01/18/2012

** 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.