1. Title of 2.

3. Transaction

3A. Deemed

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

01.45	4 5 5 5 6 1 /4 1
CIME	APPROVAL
CIVID	$A \cap A \cap A \cap A$

hours per response

OMB Number: 3235-0287 Estimated average burden

0.5

11. Nature

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

2. Issuer Name and Ticker or Trading Symbol 5. Relationship of Reporting Person(s) to Issuer 1. Name and Address of Reporting Person* (Check all applicable) AMARIN CORP PLC\UK [AMRN] Ketchum Steven B Director Other (specify below) Officer (give title \mathbf{X} below) 3. Date of Earliest Transaction (Month/Day/Year) (Last) (First) (Middle) Chief Scientific Officer 09/24/2018 C/O AMARIN PHARMA, INC. 1430 ROUTE 206 4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) (Street) Form filed by One Reporting Person X 07921 BEDMINSTER NJ Form filed by More than One Reporting (City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

Table 1 - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned													
1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	Execution Date, Transaction Disposed Of (D) (Instr. 3, 4 and 5					5. Amount of Securities Beneficially Owned Following Reported	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	Transaction(s) (Instr. 3 and 4)		(111341. 4)			
Ordinary Shares ⁽¹⁾⁽²⁾	09/24/2018		M		20,834	A	\$1.4	421,307	D ⁽³⁾				
Ordinary Shares ⁽¹⁾⁽²⁾	09/24/2018		M		158,334	A	\$2.5	579,641	D ⁽³⁾				
Ordinary Shares ⁽¹⁾⁽²⁾	09/24/2018		M		112,500	A	\$2.5	692,141	D ⁽³⁾				
Ordinary Shares ⁽¹⁾⁽²⁾	09/24/2018		M		142,500	A	\$2.5	834,641	D ⁽³⁾				
Ordinary Shares ⁽¹⁾⁽²⁾	09/24/2018		M		52,147	A	\$2.95	886,788	D ⁽³⁾				
Ordinary Shares ⁽¹⁾⁽²⁾	09/24/2018		M		33,750	A	\$8.1	920,538	D ⁽³⁾				
Ordinary Shares ⁽¹⁾⁽²⁾	09/24/2018		M		100,000	A	\$8.77	1,020,538	D ⁽³⁾				
Ordinary Shares ⁽¹⁾⁽²⁾	09/24/2018		S		529,791	D	\$10.0401(4)	490,747	D ⁽³⁾				
Ordinary Shares ⁽¹⁾⁽²⁾	09/24/2018		S		49,450	D	\$10.9377(5)	441,297	D ⁽³⁾				
Ordinary Shares ⁽¹⁾⁽²⁾	09/24/2018		S		100,000	D	\$12	341,297	D ⁽³⁾				
Ordinary Shares ⁽¹⁾⁽²⁾	09/25/2018		M		200,000	A	\$8.77	541,297	D ⁽³⁾				
Ordinary Shares ⁽¹⁾⁽²⁾	09/25/2018		S		100,000	D	\$13	441,297	D ⁽³⁾				
Ordinary Shares ⁽¹⁾⁽²⁾	09/25/2018		S		100,000	D	\$14	341,297	D ⁽³⁾				

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

5. Number of 6. Date Exercisable and 7. Title and Amount 8. Price of 9. Number of 10.

Derivative Security (Instr. 3)	Conversion or Exercise Price of Derivative Security	Date (Month/Day/Year)	Execution Date, if any (Month/Day/Year)	Code (Instr. Sec. Acq or D of (I		vative urities uired (A) isposed O) (Instr. and 5)	Expiration Date (Month/Day/Year)		of Securities Underlying Derivative Security (Instr. 3 and 4)		Derivative Security (Instr. 5)	derivative Securities Beneficially Owned Following Reported	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	of Indirect Beneficial Ownership (Instr. 4)	
				Code	v	(A) (D)		Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		
Stock Option (Right to Buy)	\$1.4	09/24/2018		M			20,834	(6)	01/31/2026	Ordinary Shares ⁽²⁾	20,834	\$0.00	44,270	D	
Stock Option (Right to Buy)	\$2.5	09/24/2018		М			158,334	(7)	07/06/2025	Ordinary Shares ⁽²⁾	158,334	\$0.00	41,666	D	
Stock Option (Right to Buy)	\$2.5	09/24/2018		М			112,500	(8)	07/06/2025	Ordinary Shares ⁽²⁾	112,500	\$0.00	67,500	D	
Stock Option (Right to Buy)	\$2.5	09/24/2018		М			142,500	(8)	07/06/2025	Ordinary Shares ⁽²⁾	142,500	\$0.00	37,500	D	
Stock Option (Right to Buy)	\$2.95	09/24/2018		M			52,147	(9)	01/31/2027	Ordinary Shares ⁽²⁾	52,147	\$0.00	80,853	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. Transa Code (8)		Deri Sec Acq or D of (I	umber of ivative urities uired (A) bisposed D) (Instr. 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	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	Amount or Number of Shares		Transaction(s) (Instr. 4)		
Stock Option (Right to Buy)	\$8.1	09/24/2018		M			33,750	(10)	01/02/2023	Ordinary Shares ⁽²⁾	33,750	\$0.00	0	D	
Stock Option (Right to Buy)	\$8.77	09/24/2018		М			100,000	(10)	03/01/2022	Ordinary Shares ⁽²⁾	100,000	\$0.00	500,000	D	
Stock Option (Right to Buy)	\$8.77	09/25/2018		М			200,000	(10)	03/01/2022	Ordinary Shares ⁽²⁾	200,000	\$0.00	300,000	D	

Explanation of Responses:

- 1. The option exercises and sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the Reporting Person.
- 2. The Ordinary Shares may be represented by American Depositary Shares, each of which currently represents one Ordinary Share.
- 3. Please see the section titled "Remarks" below for additional information.
- 4. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$9.55 to \$10.54, inclusive. The reporting person undertakes to provide to the Issuer, any security holder of the Issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range.
- 5. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$10.57 to \$11.09, inclusive. The reporting person undertakes to provide to the Issuer, any security holder of the Issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range.
- 6. On February 1, 2016, the Reporting Person was granted an option to purchase 125,000 Ordinary Shares under the Amarin Corporation plc 2011 Stock Incentive Plan (the "Plan"). The shares subject to this option shall vest and become exercisable in 48 equal monthly installments on the last day of each month that began on February 29, 2016.
- 7. On July 6, 2015, the Reporting Person was granted an option to purchase 200,000 Ordinary Shares under the Plan. The shares subject to this option shall vest and become exercisable in 48 equal monthly installments on the last day of each month that began on July 31, 2015.
- 8. On July 6, 2015, the Reporting Person was granted an option to purchase 180,000 Ordinary Shares under the Plan. The vesting of the shares is subject to certain performance milestone that was previously achieved. The shares subject to this option shall vest and become exercisable in 48 equal monthly installments on the last day of each month that began on July 31, 2015.
- 9. On February 1, 2017, the Reporting Person was granted an option to purchase 133,000 Ordinary Shares under the Plan. The shares subject to this option shall vest and become exercisable in 48 equal monthly installments on the last day of each month that began on February 28, 2017.
- 10. The option granted to the Reporting Person is fully vested as of the date hereof.

Remarks:

In the case of a Change of Control (as defined in the Plan), the grants described in this Form 4 vest in full. As of the date of this Form 4, the Reporting Person owns or holds the right to acquire an aggregate of 1,877,641 Ordinary Shares of the Issuer in the form of Ordinary Shares, and stock options and Restricted Stock Units granted under the Amarin Corporation plc 2002 Stock Option Plan and the Plan.

/s/ Joseph Kennedy, by power of attorney 09/26/2018

** 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.