

Quinn Anthony G.
Form 4
July 20, 2018

FORM 4 UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

OMB APPROVAL

OMB Number: 3235-0287
Expires: January 31, 2005
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).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
Quinn Anthony G.

2. Issuer Name and Ticker or Trading Symbol
Aeglea BioTherapeutics, Inc.
[AGLE]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)
 Director 10% Owner
 Officer (give title below) Other (specify below)
President & CEO

(Last) (First) (Middle)
C/O AEGLEA
BIOTHERAPEUTICS, INC., 901 S.
MOPAC EXPRESSWAY, SUITE
250

3. Date of Earliest Transaction
(Month/Day/Year)
07/18/2018

(Street)
AUSTIN, TX 78746

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
 Form filed by More than One Reporting Person

(City) (State) (Zip)

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 Ownership (Instr. 4)
				(A) or (D)	Amount		Price
			Code	V			

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

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 control number.

SEC 1474
(9-02)

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

Explanation of Responses:

* 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).

- (1) The stock option vests and becomes exercisable in 48 equal monthly installments beginning on August 18, 2018, until such time as the option is 100% vested, subject to the continuing employment of the Reporting Person on each vesting date.
- (2) The stock option vests and becomes exercisable contingent upon achievement of certain stock price milestones.
- (3) The stock option vests and becomes exercisable contingent upon achievement of certain product development milestones.
- (4) The stock option vests and becomes exercisable contingent upon achievement of certain regulatory milestones.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.