

OMB APPROVAL	
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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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* <u>Litton Mark James</u> (Last) (First) (Middle) <u>C/O ALPINE IMMUNE SCIENCES, INC.</u> <u>201 ELLIOTT AVENUE WEST, SUITE 230</u> (Street) <u>SEATTLE WA 98119</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>ALPINE IMMUNE SCIENCES, INC. [ALPN]</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>See Remarks</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>02/06/2019</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			

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
Stock Option (right to buy)	\$6.81 ⁽²⁾	02/06/2019		A		25,000		(1)	08/05/2028	Common Stock	25,000	\$0.00	25,000	D	
Stock Option (right to buy)	\$6.51 ⁽²⁾	02/06/2019		A		75,000		(3)	02/05/2029	Common Stock	75,000	\$0.00	75,000	D	

Explanation of Responses:

- On August 6, 2018, the reporting person was granted an Option to purchase 50,000 shares of Common Stock. The shares underlying the Option vest in two equal tranches upon the reporting person's satisfaction of certain performance criteria. On February 6, 2019, the compensation committee of the Issuer's board of directors determined that the performance criteria for one half of the shares underlying the Option were satisfied, resulting in the vesting of 25,000 of the shares of Common Stock underlying the Option.
- The exercise price is equal to the closing price per share of Common Stock as reported on the Nasdaq Global Market on the date of grant.
- Twenty-five percent (25%) of the shares subject to the Option shall vest on the one (1) year anniversary of February 6, 2019 (the "Vesting Commencement Date") and one forty-eighth (1/48th) of the shares subject to the Option shall vest each month thereafter on the same day of the month as the Vesting Commencement Date (and if there is no corresponding day, on the last day of the month), subject to the Reporting Person continuing to be a Service Provider through each such date.

Remarks:

President and Chief Operating Officer

/s/ James Paul Rickey,
attorney-in-fact 02/08/2019

** 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.