

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF
SECURITIESFiled 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 * Vector Acquisition Partners, L.P.	2. Date of Event Requiring Statement (MM/DD/YYYY) 9/24/2020	3. Issuer Name and Ticker or Trading Symbol Vector Acquisition Corp [VACQ]
(Last) (First) (Middle) C/O VECTOR ACQUISITION CORPORATION, ONE MARKET ST., STEUART TOWER, 23RD FLOOR	4. Relationship of Reporting Person(s) to Issuer (Check all applicable) _____ Director <input checked="" type="checkbox"/> 10% Owner _____ Officer (give title below) _____ Other (specify below)	
(Street) SAN FRANCISCO, CA 94105 (City) (State) (Zip)	5. If Amendment, Date Original Filed (MM/DD/YYYY)	6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)

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

1. Title of Derivate Security (Instr. 4)	2. Date Exercisable and Expiration Date (MM/DD/YYYY)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			
Class B ordinary shares	<u>(1)</u>	<u>(1)</u>	Class A ordinary shares	8575000 <u>(2)</u>	<u>(1)</u>	D <u>(3)</u>	

Explanation of Responses:

- (1) As described in the issuer's registration statement on Form S-1 (File No. 333-248665) under the heading "Description of Securities-Founder Shares", the Class B ordinary shares, par value \$0.0001 per share, will automatically convert into Class A ordinary shares, par value \$0.0001 per share, of the issuer at the time of the issuer's initial business combination, or earlier at the option of the holder, on a one-for-one basis, subject to adjustment for share splits, share capitalizations, reorganizations, recapitalizations and the like, and certain anti-dilution rights and have no expiration date.
- (2) The Class B ordinary shares beneficially owned by the reporting person include up to 1,125,000 shares that are subject to forfeiture to the extent the underwriters of the initial public offering of the issuer's securities do not exercise in full their over-allotment option as described in the issuer's registration statement.
- (3) This Form 3 is being filed by Vector Acquisition Partners, L.P. (the "Sponsor"). The Sponsor is controlled by Vector Capital Partners V, Ltd. (the "General Partner"), its general partner. Accordingly, all of the shares held by the Sponsor may be deemed to be beneficially held by the General Partner.

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Vector Acquisition Partners, L.P. C/O VECTOR ACQUISITION CORPORATION ONE MARKET ST., STEUART TOWER, 23RD FLOOR SAN FRANCISCO, CA 94105		X		

Signatures

/s/ Alex Slusky, as Authorized Signatory on Behalf of Vector Capital Partners V, Ltd., its General Partner

—**Signature of Reporting Person

9/24/2020

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 5(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 control number.