UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

	FORM 10-Q
MÆ	ARK ONE) QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OI 1934
	For the quarter ended June 30, 2021
	TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
	For the transition period fromto
	Commission file number: 001-39560

VECTOR ACQUISITION CORPORATION

(Exact Name of Registrant as Specified in Its Charter)

Cayman Islands (State or other jurisdiction of incorporation or organization) 98-1550340 (I.R.S. Employer Identification No.)

One Market Street
Steuart Tower, 23rd Floor
San Francisco, CA
(Address of principal executive offices)

94105 (Zip Code)

(415) 293-5000 (Issuer's telephone number, including area code)

Securities registered pursuant to Section 12(b) of the Act:

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Units, each consisting of one Class A Ordinary Share, \$0.0001 par value, and one-third of one redeemable warrant	VACQU	The NASDAQ Stock Market LLC
Class A Ordinary Shares included as part of the units	VACQ	The NASDAQ Stock Market LLC
Redeemable warrants included as part of the units, each whole warrant exercisable for one Class A Ordinary Share at an exercise price of \$11.50	VACQW	The NASDAQ Stock Market LLC

Check whether the issuer (1) filed all reports required to be filed by Section 13 or 15(d) of the Exchange Act during the past 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes \boxtimes No \square

Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T ($\S232.405$ of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). Yes \boxtimes No \square

emerging growth company. See definitions of "large accelerated filer", "accelerated filer", "smaller reporting company", and "emerging growth company" in Rule 12b-2 of the Exchange Act.			
Large accelerated filer		Accelerated filer	
Non-accelerated filer Smaller reporting company Emerging growth company			
If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. \Box			
Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes ⊠ No □			
As of August 2, 2021, 32,000,000 Class A ordinary shares, \$0.0001 par value, and 8,000,000 Class B ordinary shares, \$0.0001 par value, were issued and outstanding.			

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company or an

VECTOR ACQUISITION CORPORATION FORM 10-Q FOR THE QUARTER ENDED JUNE 30, 2021

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PART I - FINANCIAL INFORMATION

ITEM 1. FINANCIAL STATEMENTS

VECTOR ACQUISITION CORPORATION CONDENSED BALANCE SHEETS

	June 30, 2021 (Unaudited)	December 31, 2020
ASSETS	(chadanca)	
Current assets		
Cash	\$ 44,846	\$ 865,903
Prepaid expenses	284,625	366,647
Total Current Assets	329,471	1,232,550
Investment held in Trust Account	320,014,519	320,004,846
TOTAL ASSETS	\$320,343,990	\$ 321,237,396
LIABILITIES AND SHAREHOLDERS' EQUITY		
Current liabilities		
Accrued expenses	\$ 2,390,012	\$ 217,395
Total current liabilities	2,390,012	217,395
Warrant liabilities	46,116,001	24,562,667
Deferred underwriting fee payable	11,200,000	11,200,000
Total Liabilities	59,706,013	35,980,062
Commitments and Contingencies		
Class A ordinary shares subject to possible redemption, 32,000,000 and 28,025,733 shares at June 30, 2021 and December 31, 2020 (at \$10.00 per share), respectively	320,000,000	280,257,330
Shareholders' Equity		
Preference shares, \$0.0001 par value; 1,000,000 shares authorized; none issued or outstanding	_	_
Class A ordinary shares, \$0.0001 par value; 450,000,000 shares authorized; 0 and 3,974,267 shares issued and outstanding (excluding 32,000,000 and 28,025,733 shares subject to possible redemption) at June 30, 2021 and		397
December 31, 2020, respectively Class B ordinary shares, \$0.0001 par value; 50,000,000 shares authorized; 8,000,000 shares issued and outstanding at	-	397
June 30, 2021 and December 31, 2020	800	800
Additional paid-in capital	_	17,340,758
Accumulated deficit	(59,362,823)	(12,341,951)
Total Shareholders' Equity	(59,362,023)	5,000,004
TOTAL LIABILITIES AND SHAREHOLDERS' EQUITY	\$320,343,990	\$321,237,396

The accompanying notes are an integral part of these unaudited condensed financial statements.

VECTOR ACQUISITION CORPORATION CONDENSED STATEMENTS OF OPERATIONS (Unaudited)

	Three Months Ended June 30, 2021	Six Months Ended June 30, 2021
Operating costs	\$ 1,145,290	\$ 3,075,696
Loss from operations	(1,145,290)	(3,075,696)
Other income (loss):		
Interest earned on investments held in Trust Account	4,863	9,673
Change in fair value of warrant liabilities	81,333	(21,553,334)
Total other income (loss)	86,196	(21,543,661)
Net Loss	\$ (1,059,094)	\$(24,619,357)
Weighted average shares outstanding of Class A redeemable ordinary shares	32,000,000	32,000,000
Basic and diluted net income per share, Class A redeemable ordinary shares	\$ 0.00	\$ 0.00
Weighted average shares outstanding of Class B non-redeemable ordinary shares	8,000,000	8,000,000
Basic and diluted net loss per share, Class B non-redeemable ordinary shares	\$ (0.13)	\$ (3.08)

The accompanying notes are an integral part of these un a udited condensed financial statements.

VECTOR ACQUISITION CORPORATION CONDENSED STATEMENTS OF CHANGES IN SHAREHOLDERS' EQUITY THREE AND SIX MONTHS ENDED JUNE 30, 2021 (Unaudited)

	Class A Ordinary S		Class Ordinary		Additional Paid in	Accumulated	Total Shareholders'
	Shares	Amount	Shares	Amount	Capital	Deficit	Equity
Balance — January 1, 2021	3,974,267	\$ 397	8,000,000	\$ 800	\$ 17,340,758	\$(12,341,951)	\$ 5,000,004
Change in value Class A ordinary shares subject to							
possible redemption	2,356,026	236	_	_	23,560,024		23,560,260
Net loss						(23,560,263)	(23,560,263)
Balance — March 31, 2021 (Unaudited)	6,330,293	\$ 633	8,000,000	\$ 800	\$ 40,900,782	\$(35,902,214)	\$ 5,000,001
Change in value Class A ordinary shares subject to							
possible redemption	(6,330,293)	(633)	_	_	(40,900,782)	(22,401,515)	(63,302,930)
Net income (loss)	_	_	_	_	_	(1,059,094)	(1,059,094)
Balance — June 30, 2021 (Unaudited)		\$ —	8,000,000	\$ 800	\$ —	\$(59,362,823)	\$(59,362,023)

The accompanying notes are an integral part of these un a udited condensed financial statements.

VECTOR ACQUISITION CORPORATION CONDENSED STATEMENT OF CASH FLOWS SIX MONTHS ENDED JUNE 30, 2021 (Unaudited)

Cash Flows from Operating Activities:	
Net loss	\$(24,619,357)
Adjustments to reconcile net income loss to net cash used in operating activities:	
Change in fair value of warrant liabilities	21,553,334
Interest earned on investment held in Trust Account	(9,673)
Changes in operating assets and liabilities:	
Prepaid expenses	82,022
Accrued expenses	2,172,617
Net cash used in operating activities	(821,057)
Net Change in Cash	(821,057)
Cash — Beginning of period	865,903
Cash — End of period	\$ 44,846
Non-Cash Investing and Financing Activities:	
Change in value of Class A ordinary shares subject to possible redemption	\$ 39,742,670

The accompanying notes are an integral part of these unaudited condensed financial statements.

VECTOR ACQUISITION CORPORATION NOTES TO CONDENSED FINANCIAL STATEMENTS JUNE 30, 2021 (Unaudited)

Note 1 — Description of Organization and Business Operations

Vector Acquisition Corporation (the "Company") is a blank check company incorporated as a Cayman Islands exempted company on July 28, 2020. The Company was incorporated for the purpose of effecting a merger, share exchange, asset acquisition, share purchase, reorganization or similar business combination with one or more businesses or entities (a "Business Combination"). For the avoidance of doubt, Business Combination also includes the Rocket Lab Business Combination (defined below).

The Company is not limited to a particular industry or sector for purposes of consummating a Business Combination. The Company is an early stage and emerging growth company and, as such, the Company is subject to all of the risks associated with early stage and emerging growth companies.

As of June 30, 2021, the Company had not commenced any operations. All activity for the period from July 28, 2020 (inception) through June 30, 2021 relates to the Company's formation, the initial public offering ("Initial Public Offering"), which is described below, and, subsequent to the Initial Public Offering, identifying a target company for a Business Combination. The Company will not generate any operating revenues until after the completion of a Business Combination, at the earliest. The Company generates non-operating income in the form of interest income from the proceeds derived from the Initial Public Offering.

The registration statement for the Company's Initial Public Offering was declared effective on September 24, 2020. On September 29, 2020, the Company consummated the Initial Public Offering of 30,000,000 units (the "Units" and, with respect to the Class A ordinary shares included in the Units sold, the "Public Shares"), at \$10.00 per Unit, generating gross proceeds of \$300,000,000, which is described in Note 3.

Simultaneously with the closing of the Initial Public Offering, the Company consummated the sale of 5,333,333 warrants (the "Private Placement Warrants") at a price of \$1.50 per Private Placement Warrant in a private placement to Vector Acquisition Partners, L.P. (the "Sponsor"), generating gross proceeds of \$8,000,000, which is described in Note 4.

In October 2020, the underwriters notified the Company of their intention to partially exercise their over-allotment option on October 20, 2020. As such, on October 20, 2020, the Company consummated the sale of an additional 2,000,000 Units, at \$10.00 per Unit, and the sale of an additional 266,667 Private Placement Warrants, at \$1.50 per Private Warrant, generating total gross proceeds of \$20,400,000.

Transaction costs amounted to \$18,252,382, consisting of \$6,400,000 of underwriting fees, \$11,200,000 of deferred underwriting fees and \$652,382 of other offering costs.

Following the closing of the Initial Public Offering on September 29, 2020 and the underwriters' partial exercise of their over-allotment on October 20, 2020, an amount of \$320,000,000 (\$10.00 per Unit) from the net proceeds of the sale of the Units in the Initial Public Offering and the sale of the Private Placement Warrants was placed in a trust account (the "Trust Account") and invested in U.S. government securities, within the meaning set forth in Section 2(a)(16) of the Investment Company Act of 1940, as amended (the "Investment Company Act"), with a maturity of 185 days or less, or in any openended investment company that holds itself out as a money market fund investing solely in U.S. Treasuries and meeting certain conditions under Rule 2a-7 of the Investment Company Act as determined by the Company, until the earliest of: (i) the completion of a Business Combination and (ii) the distribution of the funds in the Trust Account to the Company's shareholders, as described below.

The Company's management has broad discretion with respect to the specific application of the net proceeds of the Initial Public Offering and the sale of the Private Placement Warrants, although substantially all of the net proceeds are intended to be applied generally toward consummating a Business Combination. The stock exchange listing rules require that the Business Combination must be with one or more operating businesses or assets with a fair market value equal to at least 80% of the assets held in the Trust Account (excluding the amount of any deferred underwriting discount held in the Trust Account and taxes payable on the income earned on the Trust Account). The Company will only complete a Business Combination if the post-Business Combination company owns or acquires 50% or more of the issued and outstanding voting securities of the target or otherwise acquires a controlling interest in the target business sufficient for it not to be required to register as an investment company under the Investment Company Act. There is no assurance that the Company will be able to successfully effect a Business Combination.

VECTOR ACQUISITION CORPORATION NOTES TO CONDENSED FINANCIAL STATEMENTS JUNE 30, 2021 (Unaudited)

The Company will provide the holders of the public shares (the "Public Shareholders") with the opportunity to redeem all or a portion of their public shares upon the completion of the Business Combination, either (i) in connection with a general meeting called to approve the Business Combination or (ii) by means of a tender offer. The decision as to whether the Company will seek shareholder approval of a Business Combination or conduct a tender offer will be made by the Company, solely in its discretion. The Public Shareholders will be entitled to redeem their Public Shares, equal to the aggregate amount then on deposit in the Trust Account, calculated as of two business days prior to the consummation of the Business Combination (initially \$10.00 per Public Share), including interest (which interest shall be net of taxes payable), divided by the number of then issued and outstanding public shares, subject to certain limitations as described in the prospectus. The per-share amount to be distributed to the Public Shareholders who properly redeem their shares will not be reduced by the deferred underwriting commissions the Company will pay to the underwriters (as discussed in Note 6). There will be no redemption rights upon the completion of a Business Combination with respect to the Company's warrants.

The Company will proceed with a Business Combination only if the Company has net tangible assets of at least \$5,000,001 and, if the Company seeks shareholder approval, it receives an ordinary resolution under Cayman Islands law approving a Business Combination, which requires the affirmative vote of a majority of the shareholders who attend and vote at a general meeting of the Company. If a shareholder vote is not required and the Company does not decide to hold a shareholder vote for business or other legal reasons, the Company will, pursuant to its Amended and Restated Memorandum and Articles of Association, conduct the redemptions pursuant to the tender offer rules of the Securities and Exchange Commission ("SEC"), and file tender offer documents containing substantially the same information as would be included in a proxy statement with the SEC prior to completing a Business Combination. If the Company seeks shareholder approval in connection with a Business Combination, the Sponsor has agreed to vote the Founder Shares (as defined in Note 5) and any Public Shares purchased during or after the Initial Public Offering in favor of approving a Business Combination. Additionally, each Public Shareholder may elect to redeem their Public Shares, without voting, and if they do vote, irrespective of whether they vote for or against a proposed Business Combination.

Notwithstanding the foregoing, if the Company seeks shareholder approval of the Business Combination and the Company does not conduct redemptions pursuant to the tender offer rules, a Public Shareholder, together with any affiliate of such shareholder or any other person with whom such shareholder is acting in concert or as a "group" (as defined under Section 13 of the Securities Exchange Act of 1934, as amended (the "Exchange Act")), will be restricted from redeeming its shares with respect to more than an aggregate of 15% of the Public Shares without the Company's prior written consent.

The Sponsor has agreed (a) to waive its redemption rights with respect to any Founder Shares and Public Shares held by it in connection with the completion of a Business Combination and (b) not to propose an amendment to the Amended and Restated Memorandum and Articles of Association (i) to modify the substance or timing of the Company's obligation to allow redemption in connection with the Company's initial Business Combination or to redeem 100% of the Public Shares if the Company does not complete a Business Combination within the Combination Period (as defined below) or (ii) with respect to any other provision relating to shareholders' rights or pre-initial business combination activity, unless the Company provides the Public Shareholders with the opportunity to redeem their Public Shares upon approval of any such amendment at a per-share price, payable in cash, equal to the aggregate amount then on deposit in the Trust Account, including interest earned on the Trust account and not previously released to pay taxes, divided by the number of then issued and outstanding Public Shares.

VECTOR ACQUISITION CORPORATION NOTES TO CONDENSED FINANCIAL STATEMENTS JUNE 30, 2021 (Unaudited)

The Company will have until September 29, 2022 to consummate a Business Combination (the "Combination Period"). However, if the Company has not completed a Business Combination within the Combination Period, the Company will (i) cease all operations except for the purpose of winding up, (ii) as promptly as reasonably possible but not more than ten business days thereafter, redeem 100% of the Public Shares, at a per-share price, payable in cash, equal to the aggregate amount then on deposit in the Trust Account, including interest earned and not previously released to us to pay our taxes, if any (less up to \$100,000 of interest to pay dissolution expenses), divided by the number of then issued and outstanding Public Shares, which redemption will completely extinguish the rights of the Public Shareholders as shareholders (including the right to receive further liquidating distributions, if any), and (iii) as promptly as reasonably possible following such redemption, subject to the approval of the Company's remaining Public Shareholders and its Board of Directors, liquidate and dissolve, subject in each case to the Company's obligations under Cayman Islands law to provide for claims of creditors and the requirements of other applicable law. There will be no redemption rights or liquidating distributions with respect to the Company's warrants, which will expire worthless if the Company fails to complete a Business Combination within the Combination Period.

The Sponsor has agreed to waive its rights to liquidating distributions from the Trust Account with respect to the Founder Shares it will receive if the Company fails to complete a Business Combination within the Combination Period. However, if the Sponsor or any of its respective affiliates acquire Public Shares, such Public Shares will be entitled to liquidating distributions from the Trust Account if the Company fails to complete a Business Combination within the Combination Period. The underwriters have agreed to waive their rights to their deferred underwriting commission (see Note 6) held in the Trust Account in the event the Company does not complete a Business Combination within the Combination Period, and in such event, such amounts will be included with the other funds held in the Trust Account that will be available to fund the redemption of the Public Shares. In the event of such distribution, it is possible that the per share value of the assets remaining available for distribution will be less than the Initial Public Offering price per Unit (\$10.00).

In order to protect the amounts held in the Trust Account, the Sponsor has agreed that it will be liable to the Company if and to the extent any claims by a third party (other than the Company's independent registered public accounting firm) for services rendered or products sold to the Company, or a prospective target business with which the Company has discussed entering into a transaction agreement, reduce the amount of funds in the Trust Account to below the lesser of (1) \$10.00 per Public Share and (2) the actual amount per Public Share held in the Trust Account as of the date of the liquidation of the Trust Account, if less than \$10.00 per Public Share, due to reductions in the value of trust assets, in each case net of the interest that may be withdrawn to pay taxes. This liability will not apply to any claims by a third party who executed a waiver of any and all rights to seek access to the Trust Account and as to any claims under the Company's indemnity of the underwriters of the Initial Public Offering against certain liabilities, including liabilities under the Securities Act of 1933, as amended (the "Securities Act"). In the event that an executed waiver is deemed to be unenforceable against a third party, the Sponsor will not be responsible to the extent of any liability for such third-party claims. The Company will seek to reduce the possibility that the Sponsor will have to indemnify the Trust Account due to claims of creditors by endeavoring to have all vendors, service providers (other than the Company's independent registered public accounting firm), prospective target businesses or other entities with which the Company does business, execute agreements with the Company waiving any right, title, interest or claim of any kind in or to monies held in the Trust Account.

Note 2 — Summary of Significant Accounting Policies

Basis of Presentation

The accompanying unaudited condensed financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America ("GAAP") for interim financial information and in accordance with the instructions to Form 10-Q and Article 8 of Regulation S-X of the Securities and Exchange Commission (the "SEC"). Certain information or footnote disclosures normally included in financial statements prepared in accordance with GAAP have been condensed or omitted, pursuant to the rules and regulations of the SEC for interim financial reporting. Accordingly, they do not include all the information and footnotes necessary for a complete presentation of financial position, results of operations, or cash flows. In the opinion of management, the accompanying unaudited condensed financial statements include all adjustments, consisting of a normal recurring nature, which are necessary for a fair presentation of the financial position, operating results and cash flows for the period presented.

VECTOR ACQUISITION CORPORATION NOTES TO CONDENSED FINANCIAL STATEMENTS JUNE 30, 2021 (Unaudited)

The accompanying unaudited condensed financial statements should be read in conjunction with the Company's Annual Report on Form 10-K for the year ended December 31, 2020, filed with the Securities and Exchange Commission (the "SEC") on March 31, 2021, as amended by Amendment No. 1 thereto, filed with the SEC on May 3, 2021. The interim results for the three and six months ended June 30, 2021 are not necessarily indicative of the results to be expected for the year ending December 31, 2021 or for any future periods.

Emerging Growth Company

The Company is an "emerging growth company," as defined in Section 2(a) of the Securities Act, as modified by the Jumpstart Our Business Startups Act of 2012 (the "JOBS Act"), and it may take advantage of certain exemptions from various reporting requirements that are applicable to other public companies that are not emerging growth companies including, but not limited to, not being required to comply with the auditor attestation requirements of Section 404 of the Sarbanes-Oxley Act of 2002, reduced disclosure obligations regarding executive compensation in its periodic reports and proxy statements, and exemptions from the requirements of holding a nonbinding advisory vote on executive compensation and shareholder approval of any golden parachute payments not previously approved.

Further, Section 102(b)(1) of the JOBS Act exempts emerging growth companies from being required to comply with new or revised financial accounting standards until private companies (that is, those that have not had a Securities Act registration statement declared effective or do not have a class of securities registered under the Exchange Act) are required to comply with the new or revised financial accounting standards. The JOBS Act provides that a company can elect to opt out of the extended transition period and comply with the requirements that apply to non-emerging growth companies but any such election to opt out is irrevocable. The Company has elected not to opt out of such extended transition period which means that when a standard is issued or revised and it has different application dates for public or private companies, the Company, as an emerging growth company, can adopt the new or revised standard at the time private companies adopt the new or revised standard. This may make comparison of the Company's financial statement with another public company which is neither an emerging growth company nor an emerging growth company which has opted out of using the extended transition period difficult or impossible because of the potential differences in accounting standards used.

Use of Estimates

The preparation of condensed financial statements in conformity with GAAP requires the Company's management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period.

Making estimates requires management to exercise significant judgment. It is at least reasonably possible that the estimate of the effect of a condition, situation or set of circumstances that existed at the date of the financial statements, which management considered in formulating its estimate, could change in the near term due to one or more future confirming events. One of the more significant accounting estimates included in these financial statements is the determination of fair value of the warrant liability. Such estimates may be subject to change as more current information becomes available and accordingly the actual results could differ significantly from those estimates.

Cash and Cash Equivalents

The Company considers all short-term investments with an original maturity of three months or less when purchased to be cash equivalents. The Company did not have any cash equivalents as of June 30, 2021 and December 31, 2020.

Liquidity

The Company does not have sufficient liquidity to meet its anticipated obligations over the next year from the date of issuance of these financial statements. In connection with the Company's assessment of going concern considerations in accordance with Accounting Standards Update ("ASU") 2014-15, "Disclosures of Uncertainties about an Entity's Ability to Continue as a Going Concern," management has determined that the Company has access to funds from the Sponsor, and the sponsor has the financial wherewithal to fund the company, that are sufficient to fund the working capital needs of the Company until one year from the date of issuance of these condensed financial statements.

VECTOR ACQUISITION CORPORATION NOTES TO CONDENSED FINANCIAL STATEMENTS JUNE 30, 2021 (Unaudited)

Warrant Liabilities

The Company accounts for warrants as either equity-classified or liability-classified instruments based on an assessment of the warrant's specific terms and applicable authoritative guidance in Financial Accounting Standards Board ("FASB") Accounting Standards Codification ("ASC") 480, Distinguishing Liabilities from Equity ("ASC 480") and ASC 815, Derivatives and Hedging ("ASC 815"). The assessment considers whether the warrants are freestanding financial instruments pursuant to ASC 480, meet the definition of a liability pursuant to ASC 480, and whether the warrants meet all of the requirements for equity classification under ASC 815, including whether the warrants are indexed to the Company's own ordinary shares and whether the warrant holders could potentially require "net cash settlement" in a circumstance outside of the Company's control, among other conditions for equity classification. This assessment, which requires the use of professional judgment, is conducted at the time of warrant issuance and as of each subsequent quarterly period end date while the warrants are outstanding.

For issued or modified warrants that meet all of the criteria for equity classification, the warrants are required to be recorded as a component of additional paid-in capital at the time of issuance. For issued or modified warrants that do not meet all the criteria for equity classification, the warrants are required to be recorded as liabilities at their initial fair value on the date of issuance, and each balance sheet date thereafter. Changes in the estimated fair value of the warrants are recognized as a non-cash gain or loss on the statements of operations. The initial fair value of the warrants was estimated using a Monte Carlo simulation approach (see Note 9) while the June 30, 2021 and December 31, 2020 fair value of the warrants was based on the public trading price of the warrants.

Class A Ordinary Shares Subject to Possible Redemption

The Company accounts for its Class A ordinary shares subject to possible redemption in accordance with the guidance in Accounting Standards Codification ("ASC") Topic 480 "Distinguishing Liabilities from Equity." Class A ordinary shares subject to mandatory redemption are classified as a liability instrument and are measured at fair value. Conditionally redeemable ordinary shares (including ordinary shares that features redemption rights that are either within the control of the holder or subject to redemption upon the occurrence of uncertain events not solely within the Company's control) are classified as temporary equity. At all other times, ordinary shares are classified as shareholders' equity. The Company's Class A ordinary shares features certain redemption rights that are considered to be outside of the Company's control and subject to occurrence of uncertain future events. Accordingly, at June 30, 2021 and December 31, 2020, 32,000,000 and 28,025,733 Class A ordinary shares subject to possible redemption, respectively, are presented as temporary equity, outside of the shareholders' equity section of the Company's condensed balance sheets.

Income Taxes

ASC Topic 740, *Income Taxes*, prescribes a recognition threshold and a measurement attribute for the financial statement recognition and measurement of tax positions taken or expected to be taken in a tax return. For those benefits to be recognized, a tax position must be more likely than not to be sustained upon examination by taxing authorities. The Company's management determined that the Cayman Islands is the Company's major tax jurisdiction. The Company recognizes accrued interest and penalties related to unrecognized tax benefits as income tax expense. As of June 30, 2021 and December 31, 2020, there were no unrecognized tax benefits and no amounts accrued for interest and penalties. The Company is currently not aware of any issues under review that could result in significant payments, accruals or material deviation from its position.

The Company is considered to be an exempted Cayman Islands company with no connection to any other taxable jurisdiction and is presently not subject to income taxes or income tax filing requirements in the Cayman Islands or the United States. As such, the Company's tax provision was zero for the period presented. The Company's management does not expect that the total amount of unrecognized tax benefits will materially change over the next twelve months.

VECTOR ACQUISITION CORPORATION NOTES TO CONDENSED FINANCIAL STATEMENTS JUNE 30, 2021 (Unaudited)

Net Loss Per Ordinary Share

The Company complies with accounting and disclosure requirements of FASB ASC Topic 260, "Earnings Per Share". Net loss per ordinary share is computed by dividing net loss by the weighted average number of ordinary shares outstanding for the period. The calculation of diluted loss per ordinary share does not consider the effect of the warrants issued in connection with the (i) Initial Public Offering, and (ii) Private Placement Warrants since the inclusion of such warrants would be anti-dilutive. The warrants are exercisable to purchase 16,266,667 shares of Class A ordinary shares in the aggregate.

The Company's statements of operations includes a presentation of loss per ordinary share for ordinary shares subject to possible redemption in a manner similar to the two-class method of loss per share. Net loss per ordinary share, basic and diluted, for Class A redeemable ordinary shares is calculated by dividing the interest income earned on the Trust Account, by the weighted average number of Class A redeemable ordinary shares outstanding since original issuance. Net loss per ordinary share, basic and diluted, for Class B non-redeemable ordinary shares is calculated by dividing the net loss, adjusted for income attributable to Class A redeemable ordinary shares, by the weighted average number of Class B non-redeemable ordinary shares outstanding for the period. Class B non-redeemable ordinary shares includes the Founder Shares as these shares do not have any redemption features and do not participate in the income earned on the Trust Account.

The following table reflects the calculation of basic and diluted net loss per ordinary share (in dollars, except per share amounts):

	Thre Month Ende June 3 2021	18 d 0,	Eı Jui	Months ided ie 30,
Redeemable Class A Ordinary Shares				
Numerator: Earnings allocable to Redeemable Class A Ordinary Shares				
Interest Income	\$ 4	,863	\$	9,673
Redeemable Net Earnings	\$ 4	,863	\$	9,673
Denominator: Weighted Average Redeemable Class A Ordinary Shares				
Redeemable Class A Ordinary Shares, Basic and Diluted		,000	32,000,000	
Earnings/Basic and Diluted Redeemable Class A Ordinary Shares	\$	0.00	\$	0.00
Non-Redeemable Class B Ordinary Shares	<u> </u>			
Numerator: Net Loss minus Redeemable Net Earnings				
Net Loss	\$ (1,059	,094)	\$(24,	619,357)
Less: Redeemable Net Earnings	(4	,863)		(9,673)
Non-Redeemable Net Loss	\$ (1,063	<u>,957</u>)	\$(24,	629,030)
Denominator: Weighted Average Non-Redeemable Class B Ordinary Shares				
Non-Redeemable Class B Ordinary Shares, Basic and Diluted	8,000	,000	8,	000,000
Loss/Basic and Diluted Non-Redeemable Class B Ordinary Shares	\$ ((0.13)	\$	(3.08)

At three and six months ended June 30, 2021, basic and diluted shares are the same as there are no non-redeemable securities that are dilutive to the shareholders.

Concentration of Credit Risk

Financial instruments that potentially subject the Company to c oncentrations of credit risk consist of a cash account in a financial institution, which, at times, may exceed the Federal Depository Insurance Corporation coverage of \$250,000. The Company has not experienced losses on this account and management believes the Company is not exposed to significant risks on such account.

VECTOR ACQUISITION CORPORATION NOTES TO CONDENSED FINANCIAL STATEMENTS JUNE 30, 2021 (Unaudited)

Fair Value of Financial Instruments

The fair value of the Company's assets and liabilities which qualify as financial instruments under ASC Topic 820, "Fair Value Measurement," approximates the carrying amounts represented in the Company's condensed balance sheet, primarily due to their short-term nature.

As of June 30, 2021 and December 31, 2020, the carrying values of cash, accounts payable and accrued expenses approximate their fair values due to the short-term nature of the instruments. The Company's portfolio of marketable securities held in the Trust Account is comprised of investments in U.S. Treasury securities with an original maturity of 185 days or less. The fair value for trading securities is determined using quoted market prices in active markets.

Recent Accounting Standards

Management does not believe that any recently issued, but not yet effective, accounting standards, if currently adopted, would have a material effect on the Company's condensed financial statements.

In August 2020, the Financial Accounting Standards Board ("FASB") issued ASU 2020-06, Debt — Debt with Conversion and Other Options (Subtopic 470-20) and Derivatives and Hedging — Contracts in Entity's Own Equity (Subtopic 815-40) ("ASU 2020-06") to simplify accounting for certain financial instruments. ASU 2020-06 eliminates the current models that require separation of beneficial conversion and cash conversion features from convertible instruments and simplifies the derivative scope exception guidance pertaining to equity classification of contracts in an entity's own equity. The new standard also introduces additional disclosures for convertible debt and freestanding instruments that are indexed to and settled in an entity's own equity. ASU 2020-06 amends the diluted earnings per share guidance, including the requirement to use the if-converted method for all convertible instruments. ASU 2020-06 is effective January 1, 2022 and should be applied on a full or modified retrospective basis, with early adoption permitted beginning on January 1, 2021. The Company is currently assessing the impact, if any, that ASU 2020-06 would have on its financial position, results of operations or cash flows.

Note 3 — Initial Public Offering

Pursuant to the Initial Public Offering, the Company sold 30,000,000 Units, at a purchase price of \$10.00 per Unit. In connection with the underwriters' partial exercise of the over-allotment option on October 20, 2020, the Company sold an additional 2,000,000 Units, at a purchase price of \$10.00 per Unit (see Note 8). Each Unit consists of one Class A ordinary share and one-third of one redeemable warrant ("Public Warrant"). Each whole Public Warrant entitles the holder to purchase one Class A ordinary share at an exercise price of \$11.50 per whole share (see Note 8).

Note 4 — Private Placement

Simultaneously with the closing of the Initial Public Offering, the Sponsor purchased an aggregate of 5,333,333 Private Placement Warrants at a price of \$1.50 per Private Placement Warrant, for an aggregate purchase price of \$8,000,000. In connection with the underwriters' partial exercise of the overallotment option on October 20, 2020, the Company sold an additional 266,667 Private Placement Warrants, at a purchase price of \$1.50 per Private Placement Warrants, for an aggregate purchase price of \$400,000 (see Note 8). Each Private Placement Warrant is exercisable to purchase one Class A ordinary share at a price of \$11.50 per share, subject to adjustment (see Note 8). A portion of the proceeds from the Private Placement Warrants were added to the proceeds from the Initial Public Offering held in the Trust Account. If the Company does not complete a Business Combination within the Combination Period, the proceeds from the sale of the Private Placement Warrants will be used to fund the redemption of the Public Shares (subject to the requirements of applicable law) and the Private Placement Warrants will expire worthless.

VECTOR ACQUISITION CORPORATION NOTES TO CONDENSED FINANCIAL STATEMENTS JUNE 30, 2021 (Unaudited)

Note 5 — Related Party Transactions

Founder Shares

On July 30, 2020, the Sponsor paid \$25,000 to cover certain offering costs of the Company in consideration for 8,625,000 Class B ordinary shares (the "Founder Shares"). The Founder Shares included an aggregate of up to 1,125,000 shares that were subject to forfeiture depending on the extent to which the underwriters' over-allotment option was exercised, so that the number of Founder Shares would equal, on an as-converted basis, approximately 20% of the Company's issued and outstanding ordinary shares after the Initial Public Offering. In connection with the underwriters' partial exercise of the over-allotment option and the forfeiture of the remaining over-allotment option, 625,000 Founder Shares were forfeited and 500,000 Founder Shares are no longer subject to forfeiture resulting in an aggregate of 8,000,000 Founder Shares outstanding at October 20, 2020.

The Sponsor has agreed, subject to limited exceptions, not to transfer, assign or sell any of the Founder Shares until the earliest of: (A) one year after the completion of a Business Combination and (B) subsequent to a Business Combination, (x) if the closing price of the Class A ordinary shares equals or exceeds \$12.00 per share (as adjusted for share sub-divisions, share dividends, rights issuances, reorganizations, recapitalizations and the like) for any 20 trading days within any 30-trading day period commencing at least 150 days after a Business Combination, or (y) the date on which the Company completes a liquidation, merger, share exchange or other similar transaction that results in all of the Public Shareholders having the right to exchange their Class A ordinary shares for cash, securities or other property.

Administrative Services Agreement

The Company entered into an agreement, commencing on September 24, 2020, to pay an affiliate of the Sponsor up to \$10,000 per month for office space, administrative and support services. Upon completion of a Business Combination or its liquidation, the Company will cease paying these monthly fees. For the three and six months ended June 30, 2021, the Company incurred \$30,000 and \$60,000 in fees for these services, respectively. At June 30, 2021 and December 31, 2020, \$60,000 and \$32,000, respectively, of such fees are included in accrued expenses in the accompanying condensed balance sheets.

Related Party Loans

In order to finance transaction costs in connection with a Business Combination, the Sponsor or an affiliate of the Sponsor, or certain of the Company's officers and directors may, but are not obligated to, loan the Company funds as may be required ("Working Capital Loans"). Such Working Capital Loans would be evidenced by promissory notes. The notes may be repaid upon completion of a Business Combination, without interest, or, at the lender's discretion, up to \$1,500,000 of notes may be converted upon completion of a Business Combination into warrants at a price of \$1.50 per warrant. Such warrants would be identical to the Private Placement Warrants. In the event that a Business Combination does not close, the Company may use a portion of proceeds held outside the Trust Account to repay the Working Capital Loans but no proceeds held in the Trust Account would be used to repay the Working Capital Loans. As of June 30, 2021 and December 31, 2020, the Company had no outstanding borrowings under the Working Capital Loans.

Note 6 — Commitments and Contingencies

Risks and Uncertainties

Management continues to evaluate the impact of the COVID-19 global pandemic on the industry and has concluded that while it is reasonably possible that the virus could have a negative effect on the Company's financial position, results of its operations and/or close of the proposed business combination, the specific impact is not readily determinable as of the date of these financial statements. The condensed financial statements do not include any adjustments that might result from the outcome of this uncertainty.

VECTOR ACQUISITION CORPORATION NOTES TO CONDENSED FINANCIAL STATEMENTS JUNE 30, 2021 (Unaudited)

Registration and Shareholders Rights

Pursuant to a registration and shareholder rights agreement entered into on September 24, 2020, the holders of the Founder Shares, Private Placement Warrants and any warrants that may be issued upon conversion of Working Capital Loans (and any Class A ordinary shares issuable upon the exercise of the Private Placement Warrants and warrants that may be issued upon conversion of the Working Capital Loans) will be entitled to registration rights. The holders of these securities will be entitled to make up to three demands, excluding short form demands, that the Company register such securities. In addition, the holders have certain "piggy-back" registration rights with respect to registration statements filed subsequent to the completion of a Business Combination. However, the registration and shareholder rights agreement provides that the Company will not permit any registration statement filed under the Securities Act to become effective until termination of the applicable lockup period.

Underwriting Agreement

Pursuant to the underwriting agreement, the underwriters are entitled to a deferred fee of \$0.35 per Unit, or \$11,200,000 in the aggregate. The deferred fee will become payable to the underwriters from the amounts held in the Trust Account solely in the event that the Company completes a Business Combination, subject to the terms of the underwriting agreement.

Rocket Lab Business Combination

On March 1, 2021, the Company entered into an Agreement and Plan of Merger (as amended by Amendment No. 1 thereto dated as of May 7, 2021, and Amendment No. 2 dated thereto, dated June 25, 2021, and as the same may be further amended or supplemented, the "Merger Agreement") with Rocket Lab USA, Inc. ("Rocket Lab"), and Prestige USA Merger Sub, Inc., a Delaware corporation and a wholly owned subsidiary of Rocket Lab ("Merger Sub"). The Merger Agreement and the transactions contemplated thereby (the "Rocket Lab Business Combination") were unanimously approved by the boards of directors of each of the Company and Rocket Lab.

In contemplation of the Rocket Lab Business Combination, the Company will domesticate as a Delaware corporation (the "Domestication" and the company following the Domestication, "Vector Delaware") and, in connection therewith, (a) the Class A ordinary shares and the Class B ordinary shares issued and outstanding immediately prior to the Domestication will convert into an equal number of shares of Class A common stock, par value \$0.0001 per share, and Class B common stock, par value \$0.0001 per share, of Vector Delaware, respectively (such shares of Class A common stock and Class B common stock, together the "Vector Delaware Common Stock"); (b) Company's warrants to purchase Class A ordinary shares issued and outstanding immediately prior to the Domestication will convert into an equal number of warrants to purchase Vector Delaware Class A common stock (the "Vector Delaware Warrants") and (c) the Company's units that have not been separated into Class A ordinary shares and warrants issued and outstanding immediately prior to the Domestication will convert into an equal number of units of Vector Delaware (the "Vector Delaware Units").

The Merger Agreement further contemplates that the Rocket Lab Business Combination will be effected through the following transactions:

- in connection with the Domestication, (i) Vector's Class A ordinary shares, par value \$0.0001 per share (the "Class A ordinary shares"), issued and outstanding immediately prior to the Domestication will convert into an equal number of shares of Class A common stock, par value \$0.0001 per share, of Vector Delaware (the "Vector Delaware Class A common stock"), and Vector's Class B ordinary shares, par value \$0.0001 per share (the "Class B ordinary shares") issued and outstanding immediately prior to the Domestication will convert into an equal number of shares of Class B common stock, par value \$0.0001 per share, of Vector Delaware (together with the Vector Delaware Class A common stock, the "Vector Delaware common stock"); (ii) Vector's warrants to purchase Class A ordinary shares issued and outstanding immediately prior to the Domestication will convert into an equal number of warrants to purchase Vector Delaware Class A common stock (the "Vector Delaware warrants") and (iii) Vector's units that have not been separated into Class A ordinary shares and warrants issued and outstanding immediately prior to the Domestication will convert into an equal number of units of Vector Delaware (the "Vector Delaware units");
- concurrently with the Domestication, Rocket Lab will amend and restate its certificate of incorporation (the "Charter Amendment"), and in connection therewith, among other things, (i) each issued and outstanding share of preferred stock, par value \$0.0001 per share, of Rocket Lab will convert into shares of common stock, par value \$0.0001 per share, of Rocket Lab (the "Rocket Lab Common Stock"), in accordance with the terms thereof; (ii) each issued and outstanding share of Rocket Lab Common Stock (after giving effect to the conversion contemplated by clause (i)) will convert automatically into a number of shares of Rocket Lab Common Stock equal to the Exchange Ratio (as defined below) and (iii) each then issued and outstanding Rocket Lab warrant will convert into a new warrant of Rocket Lab (a "Rocket Lab New Warrant") for a number of shares of Rocket Lab Common Stock and with the applicable exercise price per share determined in accordance with the Merger Agreement;

VECTOR ACQUISITION CORPORATION NOTES TO CONDENSED FINANCIAL STATEMENTS JUNE 30, 2021 (Unaudited)

- Rocket Lab will enter into redemption agreements with certain members of its management pursuant to which Rocket Lab will redeem from such individuals shares of Rocket Lab Common Stock (the "Management Redemption Shares") for an aggregate purchase price not to exceed \$40,000,000:
- immediately following the Domestication, Merger Sub will merge with and into Vector Delaware, with Vector Delaware surviving the merger as a wholly owned subsidiary of Rocket Lab (the "First Merger"), and in connection therewith, (a) the shares of Vector Delaware Common Stock (other than any treasury shares, shares held by Vector Delaware or any dissenting shares) issued and outstanding immediately prior to the effective time of the First Merger (the "First Effective Time") will convert into an equal number of shares of Rocket Lab Common Stock; (b) the Vector Delaware Warrants that are outstanding and unexercised immediately prior to the First Effective Time will convert into an equal number of warrants to purchase Rocket Lab Common Stock (the "Assumed Warrants") and (c) the Vector Delaware Units that are outstanding immediately prior to the First Effective Time will convert into an equal number of units of Rocket Lab (the "Assumed Units");
- immediately following the First Effective Time, Rocket Lab will merge with and into Vector Delaware, with Vector Delaware surviving the merger (Vector Delaware as the surviving corporation, "New Rocket Lab" and such merger, the "Second Merger"), and in connection therewith, among other things, (i) the shares of Rocket Lab Common Stock (other than any treasury shares, shares held by Rocket Lab or dissenting shares) issued and outstanding immediately prior to the effective time of the Second Merger (the "Second Effective Time") will convert into an equal number of shares of common stock, par value \$0.0001 per share, of New Rocket Lab (the "New Rocket Lab Common Stock"); (ii) the Rocket Lab New Warrants and the Assumed Warrants outstanding and unexercised immediately prior to the Second Effective Time will convert into an equal number of warrants to purchase New Rocket Lab Common Stock; and (iii) each Assumed Unit that is outstanding immediately prior to the Second Effective Time will automatically be converted into a New Rocket Lab unit that, upon the closing of the Rocket Lab Business Combination (the "Closing"), will be cancelled and will entitle the holder thereof to one share of New Rocket Lab Common Stock and one-third of one warrant, with each whole warrant representing the right to purchase one share of New Rocket Lab Common Stock.

In addition to the above consideration, if the closing price of New Rocket Lab Common Stock is equal to or greater than \$20.00 for a period of at least 20 days out of 30 consecutive trading days during the period commencing on the 90th day following the Closing and ending on the 180th day following the Closing, the Rocket Lab stockholders will be entitled to receive additional shares of New Rocket Lab Common Stock equal to 8% of the Aggregate Share Consideration (as defined below) (computed without the deduction for the Management Redemption Shares). For purposes of the Merger Agreement, the "Exchange Ratio" equals the quotient obtained by dividing (i) the Aggregate Share Consideration by (ii) the aggregate number of shares of Rocket Lab Common Stock outstanding immediately prior to the Charter Amendment on a fully diluted basis (other than the Management Redemption Shares). The "Aggregate Share Consideration" means the quotient obtained by dividing (i) an amount equal to \$4,000,000,000 minus the Management Redemption Amount by (ii) (x) an amount equal to \$10.00 plus (y) an amount equal to (a) the interest earned on funds held in the Company's trust account divided by (b) the number of Class A ordinary shares outstanding immediately prior to the Closing.

The Rocket Lab Business Combination is expected to close in the third quarter of 2021, subject to the satisfaction of certain customary closing conditions.

Concurrently with the execution of the Merger Agreement, the Company entered into subscription agreements (the "Subscription Agreements") with certain investors (the "PIPE Investors"), pursuant to which the PIPE Investors agreed to subscribe for and purchase, and we agreed to issue and sell to such PIPE Investors, immediately prior to Closing, an aggregate of 46,700,000 shares of New Rocket Lab Common Stock for a purchase price of \$10.00 per share, for aggregate gross proceeds of \$467,000,000 (the "PIPE Financing"). The closing of the PIPE Financing is contingent upon, among other things, the substantially concurrent consummation of the Rocket Lab Business Combination.

VECTOR ACQUISITION CORPORATION NOTES TO CONDENSED FINANCIAL STATEMENTS JUNE 30, 2021 (Unaudited)

Note 7 — Shareholders' Equity

Preference Shares — The Company is authorized to issue 1,000,000 preference shares with a par value of \$0.0001 per share, with such designations, voting and other rights and preferences as may be determined from time to time by the Company's board of directors. At June 30, 2021 and December 31, 2020, there were no preference shares issued or outstanding.

Class A Ordinary Shares — The Company is authorized to issue 450,000,000 Class A ordinary shares, with a par value of \$0.0001 per share. Holders of Class A ordinary shares are entitled to one vote for each share. At June 30, 2021 and December 31, 2020, there were zero and 3,974,267 Class A ordinary shares issued and outstanding, excluding 32,000,000 and 28,025,733 Class A ordinary shares subject to possible redemption, respectively.

The Company determined the common stock subject to redemption to be equal to the redemption value of approximately \$10.00 per share of common stock while also taking into consideration a redemption cannot result in net tangible assets being less than \$5,000,001. Upon considering the impact of the PIPE Investment and associated PIPE Subscription Agreements, it was concluded that the redemption value should include all the Public Shares resulting in the common stock subject to possible redemption being equal to \$320,000,000.

Class B Ordinary Shares — The Company is authorized to issue 50,000,000 Class B ordinary shares, with a par value of \$0.0001 per share. Holders of the Class B ordinary shares are entitled to one vote for each share. At June 30, 2021 and December 31, 2020, there were 8,000,000 Class B ordinary shares issued and outstanding.

Only holders of the Class B ordinary shares will have the right to vote on the election of directors prior to the Business Combination. Holders of Class A ordinary shares and Class B ordinary shares will vote together as a single class on all other matters submitted to a vote of shareholders, except as required by law.

The Class B ordinary shares will automatically convert into Class A ordinary shares at the time of a Business Combination or earlier at the option of the holders thereof at a ratio such that the number of Class A ordinary shares issuable upon conversion of all Founder Shares will equal, in the aggregate, on an as-converted basis, 20% of the sum of (i) the total number of ordinary shares issued and outstanding upon completion of the Initial Public Offering, plus (ii) the total number of Class A ordinary shares issued or deemed issued or issuable upon conversion or exercise of any equity-linked securities or rights issued or deemed issued, by the Company in connection with or in relation to the consummation of a Business Combination, excluding any Class A ordinary shares or equity-linked securities exercisable for or convertible into Class A ordinary shares issued, deemed issued, or to be issued, to any seller in a Business Combination and any Private Placement Warrants issued to the Sponsor, its affiliates or any member of the Company's management team upon conversion of Working Capital Loans. In no event will the Class B ordinary shares convert into Class A ordinary shares at a rate of less than one-to-one.

Note 8 - Derivative Warrant Liabilities

Public Warrants may only be exercised for a whole number of shares. No fractional shares will be issued upon exercise of the Public Warrants. The Public Warrants will become exercisable on the later of (a) 30 days after the completion of a Business Combination and (b) one year from the closing of the Initial Public Offering. The Public Warrants will expire five years from the completion of a Business Combination or earlier upon redemption or liquidation.

The Company will not be obligated to deliver any Class A ordinary shares pursuant to the exercise of a warrant and will have no obligation to settle such warrant exercise unless a registration statement under the Securities Act with respect to the Class A ordinary shares underlying the warrants is then effective and a prospectus relating thereto is current, subject to the Company satisfying its obligations with respect to registration, or a valid exemption from registration is available. No warrant will be exercisable and the Company will not be obligated to issue a Class A ordinary share upon exercise of a warrant unless the Class A ordinary share issuable upon such warrant exercise has been registered, qualified or deemed to be exempt under the securities laws of the state of residence of the registered holder of the warrants.

VECTOR ACQUISITION CORPORATION NOTES TO CONDENSED FINANCIAL STATEMENTS JUNE 30, 2021 (Unaudited)

The Company has agreed that as soon as practicable, but in no event later than 20 business days, after the closing of a Business Combination, it will use its commercially reasonable efforts to file with the SEC a registration statement for the registration, under the Securities Act, of the Class A ordinary shares issuable upon exercise of the warrants, and the Company will use its commercially reasonable efforts to cause the same to become effective within 60 business days after the closing of a Business Combination, and to maintain the effectiveness of such registration statement and a current prospectus relating to those Class A ordinary shares until the warrants expire or are redeemed, as specified in the warrant agreement; provided that if the Class A ordinary shares are at the time of any exercise of a warrant not listed on a national securities exchange such that they satisfy the definition of a "covered security" under Section 18(b)(1) of the Securities Act, the Company may, at its option, require holders of Public Warrants who exercise their warrants to do so on a "cashless basis" in accordance with Section 3(a)(9) of the Securities Act and, in the event the Company so elects, the Company will not be required to file or maintain in effect a registration statement, but it will use its commercially reasonable efforts to register or qualify the shares under applicable blue sky laws to the extent an exemption is not available. If a registration statement covering the Class A ordinary shares issuable upon exercise of the warrants is not effective by the 60th day after the closing of a Business Combination, warrant holders may, until such time as there is an effective registration statement and during any period when the Company will have failed to maintain an effective registration statement, exercise warrants on a "cashless basis" in accordance with Section 3(a)(9) of the Securities Act or another exemption, but the Company will use its commercially reasonable efforts to register or qualify the shares under

Redemption of warrants when the price per Class A ordinary share equals or exceeds \$18.00. Once the warrants become exercisable, the Company may redeem the outstanding warrants (except as described with respect to the Private Placement Warrants):

- in whole and not in part;
- at a price of \$0.01 per warrant;
- upon a minimum of 30 days' prior written notice of redemption to each warrant holder; and
- if, and only if, the closing price of the Class A ordinary shares equals or exceeds \$18.00 per share (as adjusted) for any 20 trading days within a 30-trading day period ending three trading days before the Company sends the notice of redemption to the warrant holders.

If and when the warrants become redeemable by the Company, the Company may exercise its redemption right even if it is unable to register or qualify the underlying securities for sale under all applicable state securities laws.

Redemption of warrants when the price per Class A ordinary share equals or exceeds \$10.00. Once the warrants become exercisable, the Company may redeem the outstanding warrants:

- in whole and not in part;
- at \$0.10 per warrant upon a minimum of 30 days' prior written notice of redemption provided that holders will be able to exercise their
 warrants on a cashless basis prior to redemption and receive that number of shares determined based on the redemption date and the fair
 market value of the Class A ordinary shares;
- if, and only if, the closing price of the Class A ordinary shares equals or exceeds \$10.00 per share (as adjusted) for any 20 trading days within the 30-trading day period ending three trading days before the Company sends the notice of redemption to the warrant holders; and
- if the closing price of the Class A ordinary shares for any 20 trading days within a 30-trading day period ending on the third trading day prior to the date on which the Company sends the notice of redemption to the warrant holders is less than \$18.00 per share (as adjusted), the Private Placement Warrants must also be concurrently called for redemption on the same terms as the outstanding Public Warrants, as described above.

VECTOR ACQUISITION CORPORATION NOTES TO CONDENSED FINANCIAL STATEMENTS JUNE 30, 2021 (Unaudited)

If the Company calls the Public Warrants for redemption, as described above, its management will have the option to require any holder that wishes to exercise the Public Warrants do so on a "cashless basis," as described in the warrant agreement. The exercise price and number of ordinary shares issuable upon exercise of the Public Warrants may be adjusted in certain circumstances including in the event of a share dividend, extraordinary dividend or recapitalization, reorganization, merger or consolidation. However, except as described below, the Public Warrants will not be adjusted for issuances of ordinary shares at a price below its exercise price. Additionally, in no event will the Company be required to net cash settle the Public Warrants. If the Company is unable to complete a Business Combination within the Combination Period and the Company liquidates the funds held in the Trust Account, holders of Public Warrants will not receive any of such funds with respect to their Public Warrants, nor will they receive any distribution from the Company's assets held outside of the Trust Account with respect to such Public Warrants. Accordingly, the Public Warrants may expire worthless.

In addition, if (x) the Company issues additional Class A ordinary shares or equity-linked securities for capital raising purposes in connection with the closing of a Business Combination at an issue price or effective issue price of less than \$9.20 per Class A ordinary share (with such issue price or effective issue price to be determined in good faith by the Company's board of directors and, in the case of any such issuance to the Sponsor or its affiliates, without taking into account any Founder Shares held by the Sponsor or such affiliates, as applicable, prior to such issuance) (the "Newly Issued Price"), (y) the aggregate gross proceeds from such issuances represent more than 60% of the total equity proceeds, and interest thereon, available for the funding of a Business Combination on the date of the consummation of a Business Combination (net of redemptions), and (z) the volume weighted average trading price of its Class A ordinary shares during the 20 trading day period starting on the trading day prior to the day on which the Company consummates its Business Combination (such price, the "Market Value") is below \$9.20 per share, the exercise price of the warrants will be adjusted (to the nearest cent) to be equal to 180% of the higher of the Market Value and the Newly Issued Price, and the \$10.00 per share redemption trigger price will be adjusted (to the nearest cent) to be equal to the higher of the Market Value and the Newly Issued Price, and the \$10.00 per share redemption trigger price will be adjusted (to the nearest cent) to be equal to the higher of the Market Value and the Newly Issued Price, and the \$10.00 per share redemption trigger price will be adjusted (to the nearest cent) to be equal to the higher of the Market Value and the Newly Issued Price.

The Private Placement Warrants are identical to the Public Warrants included in the Units sold in the Initial Public Offering, except that the Private Placement Warrants and the Class A ordinary shares issuable upon the exercise of the Private Placement Warrants will not be transferable, assignable or salable until 30 days after the completion of a Business Combination, subject to certain limited exceptions. Additionally, the Private Placement Warrants will be exercisable on a cashless basis and be non-redeemable, except as described above, so long as they are held by the initial purchasers or their permitted transferees. If the Private Placement Warrants are held by someone other than the initial purchasers or their permitted transferees, the Private Placement Warrants will be redeemable by the Company and exercisable by such holders on the same basis as the Public Warrants.

Note 9 — Fair Value Measurements

The fair value of the Company's financial assets and liabilities reflects management's estimate of amounts that the Company would have received in connection with the sale of the assets or paid in connection with the transfer of the liabilities in an orderly transaction between market participants at the measurement date. In connection with measuring the fair value of its assets and liabilities, the Company seeks to maximize the use of observable inputs (market data obtained from independent sources) and to minimize the use of unobservable inputs (internal assumptions about how market participants would price assets and liabilities).

The following fair value hierarchy is used to classify assets and liabilities based on the observable inputs and unobservable inputs used in order to value the assets and liabilities:

- Level 1: Quoted prices in active markets for identical assets or liabilities. An active market for an asset or liability is a market in which transactions for the asset or liability occur with sufficient frequency and volume to provide pricing information on an ongoing basis.
- Level 2: Observable inputs other than Level 1 inputs. Examples of Level 2 inputs include quoted prices in active markets for similar assets or liabilities and quoted prices for identical assets or liabilities in markets that are not active.
- Level 3: Unobservable inputs based on our assessment of the assumptions that market participants would use in pricing the asset or liability.

At June 30, 2021 and December 31, 2020, assets held in the Trust Account were comprised of \$320,014,519 and \$320,004,826, respectively in money market funds which are primarily invested in U.S. Treasury securities. During the three and six months ending June 30, 2021, the Company did not withdraw any interest income from the Trust Account.

VECTOR ACQUISITION CORPORATION NOTES TO CONDENSED FINANCIAL STATEMENTS JUNE 30, 2021 (Unaudited)

The following table presents information about the Company's assets and liabilities that are measured at fair value on a recurring basis at June 30, 2021 and December 31, 2020 and indicates the fair value hierarchy of the valuation inputs the Company utilized to determine such fair value:

<u>Description</u>	Level	June 30, 2021	December 31, 2020
Assets:			
Cash and marketable securities held in Trust Account	1	\$320,014,519	\$320,004,846
Liabilities:			
Warrant Liabilities – Public Warrants	1	\$ 30,240,001	\$ 16,106,667
Warrant Liabilities - Private Placement Warrants	2	\$ 15,876,000	\$ 8,456,000

The warrants are accounted for as liabilities in accordance with ASC 815-40 and are presented within warrant liabilities on the Company's condensed balance sheet. The warrant liabilities are measured at fair value at inception and on a recurring basis, with changes in fair value presented within change in fair value of warrant liabilities in the condensed statement of operations.

The Company established the initial fair value for the warrants on September 29, 2020, the date of the Company's Initial Public Offering, and measured the fair value of the warrants on September 30, 2020, using a Monte Carlo simulation model. The warrants were classified as Level 3 at the initial measurement date and at September 30, 2020 due to the use of unobservable inputs. The Monte Carlo model's primary unobservable input utilized in determining the fair value of the warrants was the expected volatility of the common stock. The expected volatility as of the IPO date was derived from observable public warrant pricing on comparable 'blank-check' companies without an identified target.

The subsequent measurement of the Public Warrants as of December 31, 2020 and June 30, 2021 is classified as Level 1 due to the use of an observable market quote in an active market and the subsequent measurement of the Private Placement Warrants as of December 31, 2020 and June 30, 2021 is classified Level 2 due to the use of observable inputs other than Level 1 inputs.

The following table presents the changes in the fair value of warrant liabilities:

	Private		Warrant
	Placement	Public	Liabilities
January 1, 2021	\$ 8,456,000	\$16,106,667	\$24,562,667
Change in fair value	7,420,000	14,133,334	21,553,334
Fair value as of June 30, 2021	15,876,000	30,240,001	46,116,001

Transfers to/from Levels 1,2 and 3 are recognized at the end of the reporting period in which change in valuation technique or methodology occurs. There were no transfers in or out of Level 3 from other levels in the fair value hierarchy for the three and six months ended June 30, 2021.

VECTOR ACQUISITION CORPORATION NOTES TO CONDENSED FINANCIAL STATEMENTS, JUNE 30, 2021 (Unaudited)

Note 10 — Subsequent Events

The Company evaluated subsequent events and transactions that occurred after the balance sheet date up to the date that the condensed financial statements were issued. Based upon this review, the Company did not identify any subsequent events that would have required adjustment or disclosure in the condensed financial statements.

On August 1, 2021, the Company issued an unsecured working capital loan promissory note (the "Working Capital Promissory Note") to the Sponsor, pursuant to which the Company may borrow up to \$ 300,000 from the Sponsor, for ongoing expenses related to a Business Combination. All unpaid borrowings under the Working Capital Promissory Note will be due and payable in full on the day on which the Company consummates a Business Combination.

ITEM 2. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

References in this report (the "Quarterly Report") to "we," "us" or the "Company" refer to Vector Acquisition Corporation. References to our "management" or our "management team" refer to our officers and directors, and references to the "Sponsor" refer to Vector Acquisition Partners, L.P. The following discussion and analysis of the Company's financial condition and results of operations should be read in conjunction with the financial statements and the notes thereto contained elsewhere in this Quarterly Report. Certain information contained in the discussion and analysis set forth below includes forward-looking statements that involve risks and uncertainties.

Special Note Regarding Forward-Looking Statements

This Quarterly Report includes "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933, as amended (the "Securities Act"), and Section 21E of the Securities and Exchange Act of 1934, as amended (the "Exchange Act"), that are not historical facts, and involve risks and uncertainties that could cause actual results to differ materially from those expected and projected. All statements, other than statements of historical fact included in this Quarterly Report including, without limitation, statements in this "Management's Discussion and Analysis of Financial Condition and Results of Operations" regarding the Company's financial position, business strategy, the plans and objectives of management for future operations and our ability to complete our business combination with Rocket Lab USA, Inc. ("Rocket Lab"), are forward-looking statements. Words such as "anticipate," "believe," "continue," "could," "estimate," "expect," "intends," "may," "might," "plan," "possible," "potential," "predict," "project," "should," "would" and variations thereof and similar words and expressions are intended to identify such forward-looking statements. Such forward-looking statements relate to future events or future performance, but reflect management's current beliefs, based on information currently available. A number of factors could cause actual events, performance or results to differ materially from the events, performance and results discussed in the forward-looking statements. For information identifying important factors that could cause actual results to differ materially from those anticipated in the forward-looking statements, please refer to Part I, Item 1A. Risk Factors in the Company's Annual Report on Form 10-K for the year ended December 31, 2021, filed with the Securities and Exchange Commission (the "SEC") on March 31, 2021, as amended by Amendment No. 1 thereto, filed with the SEC on May 3, 2021 (as so amended, the "Form 10-K"), as well as the "Risk Factors" section included in the Company's Quarterly Report on Form 10-Q for the quarter ended March 31, 20201, filed with the SEC on May 24, 2021, and the the Company's Registration Statement on Form S-4 relating to the Company's business combination with Rocket Lab, initially filed with the SEC on June 25, 2021. The Company's securities filings can be accessed on the EDGAR section of the SEC's website at www.sec.gov. Except as expressly required by applicable securities law, the Company disclaims any intention or obligation to update or revise any forwardlooking statements whether as a result of new information, future events or otherwise.

Overview

We are a blank check company incorporated on July 28, 2020 as a Cayman Islands exempted company for the purpose of effecting a merger, share exchange, asset acquisition, share purchase, reorganization or similar business combination with one or more businesses or entities. We intend to effectuate our initial business combination using cash from the proceeds of our initial public offering and the sale of the private placement warrants, our shares, debt or a combination of cash, equity and debt.

We expect to continue to incur significant costs in the pursuit of our acquisition plans. We cannot assure you that our plans to complete a business combination will be successful.

Rocket Lab Business Combination

On March 1, 2021, we entered into an Agreement and Plan of Merger (as amended by Amendment No. 1 thereto dated as of May 7, 2021, and as the same may be further amended or supplemented, the "Merger Agreement") with Rocket Lab, and Prestige USA Merger Sub, Inc., a Delaware corporation and a wholly owned subsidiary of Rocket Lab ("Merger Sub"). The Merger Agreement and the transactions contemplated thereby (the "Business Combination") were unanimously approved by the boards of directors of each of the Company and Rocket Lab.

In contemplation of the Business Combination, we will domesticate as a Delaware corporation (the "Domestication" and the company following the Domestication, "Vector Delaware") and, in connection therewith, (a) the Class A ordinary shares and the Class B ordinary shares issued and outstanding immediately prior to the Domestication will convert into an equal number of shares of Class A common stock, par value \$0.0001 per share, and Class B common stock, par value \$0.0001 per share, of Vector Delaware, respectively (such shares of Class A common stock and Class B common stock, together the "Vector Delaware Common Stock"); (b) our warrants to purchase Class A ordinary shares issued and outstanding immediately prior to the Domestication will convert into an equal number of warrants to purchase Vector Delaware Class A common stock (the "Vector Delaware Warrants") and (c) our units that have not been separated into Class A ordinary shares and warrants issued and outstanding immediately prior to the Domestication will convert into an equal number of units of Vector Delaware (the "Vector Delaware Units").

The Merger Agreement further contemplates that the Business Combination will be effected through the following transactions:

- in connection with the Domestication, (i) Vector's Class A ordinary shares, par value \$0.0001 per share (the "Class A ordinary shares"), issued and outstanding immediately prior to the Domestication will convert into an equal number of shares of Class A common stock, par value \$0.0001 per share, of Vector Delaware (the "Vector Delaware Class A common stock"), and Vector's Class B ordinary shares, par value \$0.0001 per share (the "Class B ordinary shares") issued and outstanding immediately prior to the Domestication will convert into an equal number of shares of Class B common stock, par value \$0.0001 per share, of Vector Delaware (together with the Vector Delaware Class A common stock, the "Vector Delaware common stock"); (ii) Vector's warrants to purchase Class A ordinary shares issued and outstanding immediately prior to the Domestication will convert into an equal number of warrants to purchase Vector Delaware Class A common stock (the "Vector Delaware warrants") and (iii) Vector's units that have not been separated into Class A ordinary shares and warrants issued and outstanding immediately prior to the Domestication will convert into an equal number of units of Vector Delaware (the "Vector Delaware units");
- concurrently with the Domestication, Rocket Lab will amend and restate its certificate of incorporation (the "Charter Amendment"), and in connection therewith, among other things, (i) each issued and outstanding share of preferred stock, par value \$0.0001 per share, of Rocket Lab will convert into shares of common stock, par value \$0.0001 per share, of Rocket Lab (the "Rocket Lab Common Stock"), in accordance with the terms thereof; (ii) each issued and outstanding share of Rocket Lab Common Stock (after giving effect to the conversion contemplated by clause (i)) will convert automatically into a number of shares of Rocket Lab Common Stock equal to the Exchange Ratio (as defined below) and (iii) each then issued and outstanding Rocket Lab warrant will convert into a new warrant of Rocket Lab (a "Rocket Lab New Warrant") for a number of shares of Rocket Lab Common Stock and with the applicable exercise price per share determined in accordance with the Merger Agreement;
- Rocket Lab will enter into redemption agreements with certain members of its management pursuant to which Rocket Lab will redeem from such individuals shares of Rocket Lab Common Stock (the "Management Redemption Shares") for an aggregate purchase price not to exceed \$40,000,000;
- immediately following the Domestication, Merger Sub will merge with and into Vector Delaware, with Vector Delaware surviving the merger as a wholly owned subsidiary of Rocket Lab (the "First Merger"), and in connection therewith, (a) the shares of Vector Delaware Common Stock (other than any treasury shares, shares held by Vector Delaware or any dissenting shares) issued and outstanding immediately prior to the effective time of the First Merger (the "First Effective Time") will convert into an equal number of shares of Rocket Lab Common Stock; (b) the Vector Delaware Warrants that are outstanding and unexercised immediately prior to the First Effective Time will convert into an equal number of warrants to purchase Rocket Lab Common Stock (the "Assumed Warrants") and (c) the Vector Delaware Units that are outstanding immediately prior to the First Effective Time will convert into an equal number of units of Rocket Lab (the "Assumed Units"); and
- immediately following the First Effective Time, Rocket Lab will merge with and into Vector Delaware, with Vector Delaware surviving the merger (Vector Delaware as the surviving corporation, "New Rocket Lab" and such merger, the "Second Merger"), and in connection therewith, among other things, (i) the shares of Rocket Lab Common Stock (other than any treasury shares, shares held by Rocket Lab or dissenting shares) issued and outstanding immediately prior to the effective time of the Second Merger (the "Second Effective Time") will convert into an equal number of shares of common stock, par value \$0.0001 per share, of New Rocket Lab (the "New Rocket Lab Common Stock"); (ii) the Rocket Lab New Warrants and the Assumed Warrants outstanding and unexercised immediately prior to the Second Effective Time will convert into an equal number of warrants to purchase New Rocket Lab Common Stock; and (iii) each Assumed Unit that is outstanding immediately prior to the Second Effective Time will automatically be converted into a New Rocket Lab unit that, upon the closing of the Business Combination (the "Closing"), will be cancelled and will entitle the holder thereof to one share of New Rocket Lab Common Stock and one-third of one warrant, with each whole warrant representing the right to purchase one share of New Rocket Lab Common Stock.

In addition to the above consideration, if the closing price of New Rocket Lab Common Stock is equal to or greater than \$20.00 for a period of at least 20 days out of 30 consecutive trading days during the period commencing on the 90th day following the Closing and ending on the 180th day following the Closing, the Rocket Lab stockholders will be entitled to receive additional shares of New Rocket Lab Common Stock equal to 8% of the Aggregate Share Consideration (as defined below) (computed without the deduction for the Management Redemption Shares). For purposes of the Merger Agreement, the "Exchange Ratio" equals the quotient obtained by dividing (i) the Aggregate Share Consideration by (ii) the aggregate number of shares of Rocket Lab Common Stock outstanding immediately prior to the Charter Amendment on a fully diluted basis (other than the Management Redemption Shares). The "Aggregate Share Consideration" means the quotient obtained by dividing (i) an amount equal to \$4,000,000,000 minus the Management Redemption Amount by (ii) (x) an amount equal to \$10.00 plus (y) an amount equal to (a) the interest earned on funds held in the Company's trust account divided by (b) the number of Class A ordinary shares outstanding immediately prior to the Closing.

The Business Combination is expected to close in the third quarter of 2021, subject to the satisfaction of certain customary closing conditions.

Concurrently with the execution of the Merger Agreement, we entered into subscription agreements (the "Subscription Agreements") with certain investors (the "PIPE Investors"), pursuant to which the PIPE Investors agreed to subscribe for and purchase, and we agreed to issue and sell to such PIPE Investors, immediately prior to Closing, an aggregate of 46,700,000 shares of New Rocket Lab Common Stock for a purchase price of \$10.00 per share, for aggregate gross proceeds of \$467,000,000 (the "PIPE Financing"). The closing of the PIPE Financing is contingent upon, among other things, the substantially concurrent consummation of the Business Combination.

Results of Operations

We have neither engaged in any operations nor generated any revenues to date. Our only activities from inception to June 30, 2021 were organizational activities, those necessary to prepare for the initial public offering, described below, and, after the initial public offering, identifying a target company for a business combination, and proceeding with the closing of the business combination disclosed in Note 6. We do not expect to generate any operating revenues until after the completion of our business combination. We generate non-operating income in the form of interest income on marketable securities held in the trust account. We incur expenses as a result of being a public company (for legal, financial reporting, accounting and auditing compliance), as well as for due diligence expenses in connection with completing a business combination.

For the three months ended June 30, 2021, we had a net loss of \$1,059,094, which consisted of formation and operating expenses of \$1,145,290 offset by interest income on marketable securities held in the trust account of \$4,863 and the change in fair value of warrant liabilities of \$81,333.

For the six months ended June 30, 2021, we had a net loss of \$24,619,357, which consisted of formation and operating expenses of \$3,075,696 and the change in fair value of the warrant liabilities offset by interest income on marketable securities held in the trust account of \$9,673.

Liquidity and Capital Resources

On September 29, 2020, we consummated our initial public offering of 30,000,000 units, at a price of \$10.00 per unit, generating gross proceeds of \$300,000,000. Simultaneously with the closing of our initial public offering, we consummated the sale of 5,333,333 private placement warrants to our Sponsor at a price of \$1.50 per private placement warrant generating gross proceeds of \$8,000,000.

On October 20, 2020, in connection with the underwriters' election to partially exercise of their over-allotment option, we consummated the sale of an additional 2,000,000 units and the sale of an additional 266,667 private placement warrants, generating total gross proceeds of \$20,400,000.

Following our initial public offering, the partial exercise of the over-allotment option and the sale of the private placement warrants, a total of \$320,000,000 was placed in the trust account. We incurred \$18,252,382 in transaction costs, including \$6,400,000 of underwriting fees, \$11,200,000 of deferred underwriting fees and \$652,382 of other offering costs.

For the six months ended June 30, 2021, net cash used in operating activities was \$821,057, which consisted of our net loss of \$24,619,357 offset by a noncash charge derived from the change in warrant liability of \$21,553,334, interest earned on investment held in the trust account of \$9,673 and changes in operating assets and liabilities, which provided \$2,254,639 of cash from operating activities.

As of June 30, 2021, we had investments held in the trust account of \$320,014,519. We intend to use substantially all of the funds held in the trust account, including any amounts representing interest earned on the trust account, which interest shall be net of taxes payable and excluding deferred underwriting commissions, to complete our business combination. We may withdraw interest from the trust account to pay taxes, if any. To the extent that our share capital or debt is used, in whole or in part, as consideration to complete a business combination, the remaining proceeds held in the trust account will be used as working capital to finance the operations of the target business or businesses, make other acquisitions and pursue our growth strategies.

At June 30, 2021, we had cash of \$44,846 held outside of the trust account. We intend to use the funds held outside the trust account primarily to identify and evaluate target businesses, perform business due diligence on prospective target businesses, travel to and from the offices, plants or similar locations of prospective target businesses or their representatives or owners, review corporate documents and material agreements of prospective target businesses, structure, negotiate and complete a business combination.

In order to fund working capital deficiencies or finance transaction costs in connection with a business combination, our Sponsor or an affiliate of our Sponsor or certain of our officers and directors may, but are not obligated to, loan us funds as may be required. If we complete a business combination, we may repay such loaned amounts out of the proceeds of the trust account released to us. In the event that a business combination does not close, we may use a portion of the working capital held outside the trust account to repay such loaned amounts, but no proceeds from our trust account would be used for such repayment. Up to \$1,500,000 of such loans may be convertible into warrants, at a price of \$1.00 per warrant, at the option of the lender. The warrants would be identical to the private placement warrants.

On July 19, 2021 the Company issued an unsecured working capital loan promissory note, pursuant to which the Company may borrow up to \$300,000 from the Sponsor, for expenses related to the business combination. All unpaid borrowings will be due on the day on which the Company consummates a Business Combination. We do not believe we will need to raise additional funds in order to meet the expenditures required for operating our business. However, if our estimate of the costs of identifying a target business, undertaking in-depth due diligence and negotiating a business combination are less than the actual amount necessary to do so, we may have insufficient funds available to operate our business prior to our initial business combination. Moreover, we may need to obtain additional financing either to complete our business combination or because we become obligated to redeem a significant number of our public shares upon completion of our business combination, in which case we may issue additional securities or incur debt in connection with such business combination.

Off-Balance Sheet Financing Arrangements

We have no obligations, assets or liabilities, which would be considered off-balance sheet arrangements as of June 30, 2021. We do not participate in transactions that create relationships with unconsolidated entities or financial partnerships, often referred to as variable interest entities, which would have been established for the purpose of facilitating off-balance sheet arrangements. We have not entered into any off-balance sheet financing arrangements, established any special purpose entities, guaranteed any debt or commitments of other entities, or purchased any non-financial assets.

Contractual Obligations

We do not have any long-term debt, capital lease obligations, operating lease obligations or long-term liabilities, other than an agreement to pay our Sponsor a monthly fee of \$10,000 for office space, administrative and support services, provided to the Company. We began incurring these fees on September 24, 2020 and will continue to incur these fees monthly until the earlier of the completion of a business combination or the Company's liquidation.

The underwriters are entitled to a deferred fee of \$0.35 per unit, or \$11,200,000 in the aggregate (see Note 6). The deferred fee will become payable to the underwriters from the amounts held in the trust account solely in the event that we complete a business combination, subject to the terms of the underwriting agreement.

Critical Accounting Policies

The preparation of condensed financial statements and related disclosures in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, disclosure of contingent assets and liabilities at the date of the condensed financial statements, and income and expenses during the periods reported. Actual results could materially differ from those estimates. We have not identified any critical accounting policies.

Warrant Liabilities

We account for the warrants issued in connection with our initial public offering in accordance with the guidance contained in ASC 815-40 under which the warrants do not meet the criteria for equity treatment and must be recorded as liabilities. Accordingly, we classify the warrants as liabilities at their fair value and adjust the warrants to fair value at each reporting period. This liability is subject to re-measurement at each balance sheet date until exercised, and any change in fair value is recognized in our statement of operations. The initial fair value of the warrants were estimated using a Monte Carlo simulation approach. The subsequent measurement of the Public Warrants are classified as Level 1 due to the use of an observable market quote in an active market and the subsequent measurement of the Private Placement Warrants are classified Level 2 due to the use of observable inputs other than Level 1.

Class A Ordinary Shares Subject to Possible Redemption

We account for our Class A ordinary shares subject to possible redemption in accordance with the guidance in Accounting Standards Codification ("ASC") Topic 480 "Distinguishing Liabilities from Equity." Class A ordinary shares subject to mandatory redemption is classified as a liability instrument and is measured at fair value. Conditionally redeemable ordinary shares (including ordinary shares that features redemption rights that is either within the control of the holder or subject to redemption upon the occurrence of uncertain events not solely within our control) is classified as temporary equity. At all other times, ordinary shares are classified as shareholders' equity. Our ordinary shares feature certain redemption rights that are considered to be outside of our control and subject to occurrence of uncertain future events. Accordingly, 32,000,000 Class A ordinary shares subject to possible redemption are presented as temporary equity, outside of the shareholders' equity section of our condensed balance sheets.

Net Income (Loss) Per Ordinary Share

We apply the two-class method in calculating earnings per share. Net income per ordinary share, basic and diluted for Class A redeemable ordinary shares is calculated by dividing the interest income earned on the trust account by the weighted average number of Class A redeemable ordinary shares outstanding since original issuance. Net loss per ordinary share, basic and diluted for Class B non-redeemable ordinary shares is calculated by dividing the net income (loss), less income attributable to Class A redeemable ordinary shares, by the weighted average number of Class B non-redeemable ordinary shares outstanding for the periods presented. The calculation of diluted loss per ordinary share does not consider the effect of the warrants issued in connection with the (i) Initial Public Offering, and (ii) Private Placement Warrants since inclusion of such warrants would be anti-dilutive.

Recent Accounting Standards

Management does not believe that any other recently issued, but not yet effective, accounting standards, if currently adopted, would have a material effect on our condensed financial statements.

In August 2020, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") 2020-06, Debt — Debt with Conversion and Other Options (Subtopic 470-20) and Derivatives and Hedging — Contracts in Entity's Own Equity (Subtopic 815-40) ("ASU 2020-06") to simplify accounting for certain financial instruments. ASU 2020-06 eliminates the current models that require separation of beneficial conversion and cash conversion features from convertible instruments and simplifies the derivative scope exception guidance pertaining to equity classification of contracts in an entity's own equity. The new standard also introduces additional disclosures for convertible debt and freestanding instruments that are indexed to and settled in an entity's own equity. ASU 2020-06 amends the diluted earnings per share guidance, including the requirement to use the if-converted method for all convertible instruments. ASU 2020-06 is effective January 1, 2022 and should be applied on a full or modified retrospective basis, with early adoption permitted beginning on January 1, 2021. We are currently assessing the impact, if any, that ASU 2020-06 would have on its financial position, results of operations or cash flows.

ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

As of June 30, 2021, we were not subject to any market or interest rate risk. Following the consummation of our initial public offering, the net proceeds of our initial public offering, including amounts in the trust account, have been invested in U.S. government treasury obligations with a maturity of 185 days or less or in certain money market funds that invest solely in U.S. treasuries. Due to the short-term nature of these investments, we believe there will be no associated material exposure to interest rate risk.

ITEM 4. CONTROLS AND PROCEDURES

Evaluation of Disclosure Controls and Procedures

Disclosure controls are procedures that are designed with the objective of ensuring that information required to be disclosed in our reports filed under the Exchange Act, is recorded, processed, summarized, and reported within the time period specified in the SEC's rules and forms. Disclosure controls are also designed with the objective of ensuring that such information is accumulated and communicated to our management, including the chief executive officer and chief financial officer, as appropriate to allow timely decisions regarding required disclosure. In connection with this Quarterly Report on Form 10-Q, our management evaluated, with the participation of our chief executive officer and chief financial officer (our "Certifying Officers"), the effectiveness of our disclosure controls and procedures as of June 30, 2021, pursuant to Rule 13a-15(b) under the Exchange Act. Based upon that evaluation and in light of the "Staff Statement on Accounting and Reporting Considerations for Warrants Issued by Special Purpose Acquisition Companies ("SPACs")" (the "SEC Staff Statement") promulgated by the SEC on April 12, 2021 (the "SEC Staff Statement"), our Certifying Officers concluded that, solely due to our restatement of our audited financial statements for the period from July 28, 2020 (inception) through December 31, 2020 to reclassify our warrants as described therein, our disclosure controls and procedures were not effective as of June 30, 2021. We performed additional analysis as deemed necessary to ensure that our financial statements were prepared in accordance with U.S. generally accepted accounting principles. Accordingly, management believes that the financial statements included in this Quarterly Report on Form 10-Q present fairly in all material respects our financial position, results of operations and cash flows for the periods presented.

We do not expect that our disclosure controls and procedures will prevent all errors and all instances of fraud. Disclosure controls and procedures, no matter how well conceived and operated, can provide only reasonable, not absolute, assurance that the objectives of the disclosure controls and procedures are met. Further, the design of disclosure controls and procedures must reflect the fact that there are resource constraints, and the benefits must be considered relative to their costs. Because of the inherent limitations in all disclosure controls and procedures, no evaluation of disclosure controls and procedures can provide absolute assurance that we have detected all our control deficiencies and instances of fraud, if any. The design of disclosure controls and procedures also is based partly on certain assumptions about the likelihood of future events, and there can be no assurance that any design will succeed in achieving its stated goals under all potential future conditions.

Changes in Internal Control over Financial Reporting

There were no changes in our internal control over financial reporting (as such term is defined in Rules 13a-15(f) and 15d-15(f) of the Exchange Act) during the most recent fiscal quarter that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting, other than described herein. Management has implemented remediation steps to address the material weakness and to improve our internal control over financial reporting. Specifically, we enhanced the supervisory review of accounting procedures in this financial reporting area and expanded and improved our review process for complex securities and related accounting standards. As of June 30, 2021, this has not been fully remedied.

ITEM 5. OTHER INFORMATION

On August 1, 2021, the Company issued an unsecured working capital loan promissory note (the "Working Capital Promissory Note") to the Sponsor, pursuant to which the Company may borrow up to \$300,000 from the Sponsor, for ongoing expenses related to a Business Combination. All unpaid borrowings under the Working Capital Promissory Note will be due and payable in full on the day on which the Company consummates a Business Combination (the "Maturity Date"). The Company may prepay any balances under the Working Capital Promissory Note prior to the Maturity Date in its sole discretion. The Working Capital Promissory Note is not convertible into warrants.

As of August 1, 2021, there were no borrowings under the Working Capital Promissory Note. The foregoing description does not purport to be complete and is qualified in its entirety by the provisions of the Working Capital Promissory Note, which is attached hereto as Exhibit 10.1 and incorporated by reference herein.

PART II - OTHER INFORMATION

ITEM 1. LEGAL PROCEEDINGS.

To the knowledge of our management, there is no litigation currently pending or contemplated against us, any of our officers or directors in their capacity as such or against any of our property.

ITEM 1A. RISK FACTORS.

Factors that could cause our actual results to differ materially from those in this report include the risk factors described in our Annual Report on Form 10-K for the year ended December 31, 2020, filed with the SEC on March 31, 2021, as amended by Amendment No. 1 thereto, filed with the SEC on May 3, 2021, the Company's Quarterly Report on Form 10-Q for the quarter ended March 31, 20201, filed with the SEC on May 24, 2021, and the the Company's Registration Statement on Form S-4 relating to the Company's business combination with Rocket Lab, initially filed with the SEC on June 25, 2021. Any of those factors could result in a significant or material adverse effect on our results of operations or financial condition. Additional risk factors not presently known to us or that we currently deem immaterial may also impair our business or results of operations. We may disclose changes to such factors or disclose additional factors from time to time in our future filings with the SEC.

ITEM 2. UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS.

On March 1, 2021, concurrently with the execution of the Merger Agreement, we entered into the Subscription Agreements with the PIPE Investors, pursuant to which the PIPE Investors agreed to subscribe for and purchase, and we agreed to issue and sell to such PIPE Investors, immediately prior to Closing, an aggregate of 46,700,000 shares of New Rocket Lab Common Stock for a purchase price of \$10.00 per share, for aggregate gross proceeds of \$467,000,000. The closing of the PIPE Financing is contingent upon, among other things, the substantially concurrent consummation of the Business Combination.

The securities that may be issued in connection with the Subscription Agreements will not be registered under the Securities Act, in reliance on the exemption from registration provided by Section 4(a)(2) of the Securities Act and/or Regulation D promulgated thereunder.

ITEM 3. DEFAULTS UPON SENIOR SECURITIES.

None.

ITEM 4. MINE SAFETY DISCLOSURES.

Not applicable.

ITEM 5. OTHER INFORMATION.

None.

ITEM 6. EXHIBITS

The following exhibits are filed as part of, or incorporated by reference into, this Quarterly Report on Form 10-Q.

No.	Description of Exhibit
10.1*	Promissory Note dated as of August 1, 2021, between the Company and the Sponsor.
31.1*	Certification of Principal Executive Officer Pursuant to Securities Exchange Act Rules 13a-14(a) and 15(d)-14(a), as adopted Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
31.2*	Certification of Principal Financial Officer Pursuant to Securities Exchange Act Rules 13a-14(a) and 15(d)-14(a), as adopted Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
32.1**	Certification of Principal Executive Officer Pursuant to 18 U.S.C. Section 1350, as adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
32.2**	Certification of Principal Financial Officer Pursuant to 18 U.S.C. Section 1350, as adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
101.INS*	Inline XBRL Instance Document - the instance document does not appear in the Interactive Data File because XBRL tags are embedded within the Inline XBRL document
101.CAL*	Inline XBRL Taxonomy Extension Calculation Linkbase Document
101.SCH*	Inline XBRL Taxonomy Extension Schema Document
101.DEF*	Inline XBRL Taxonomy Extension Definition Linkbase Document
101.LAB*	Inline XBRL Taxonomy Extension Labels Linkbase Document
101.PRE*	Inline XBRL Taxonomy Extension Presentation Linkbase Document
104*	Cover Page Interactive Data File (formatted as inline XBRL and contained in Exhibit 101)

^{*} Filed herewith.

^{**} Furnished.

SIGNATURES

Pursuant to the requirements of Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

VECTOR ACQUISITION CORPORATION

Date: August 3, 2021 /s/ Alex Slusky

Name: Alex Slusky

Title: Chief Executive Officer and Chairman

(Principal Executive Officer)

Date: August 3, 2021 /s/ David Baylor

Name: David Baylor

Title: Chief Financial Officer

(Principal Financial and Accounting Officer)

THIS PROMISSORY NOTE ("NOTE") HAS NOT BEEN REGISTERED UNDER THE SECURITIES ACT OF 1933, AS AMENDED (THE "SECURITIES ACT"). THIS NOTE HAS BEEN ACQUIRED FOR INVESTMENT ONLY AND MAY NOT BE SOLD, TRANSFERRED OR ASSIGNED IN THE ABSENCE OF REGISTRATION OF THE RESALE THEREOF UNDER THE SECURITIES ACT OR AN OPINION OF COUNSEL REASONABLY SATISFACTORY IN FORM, SCOPE AND SUBSTANCE TO THE MAKER THAT SUCH REGISTRATION IS NOT REQUIRED.

PROMISSORY NOTE

Principal Amount: up to \$300,000 (as set forth on the Schedule of Borrowings attached hereto)

Dated as of August 1, 2021

Vector Acquisition Corporation, a Cayman Islands exempted company and blank check company (the "Maker"), promises to pay to the order of Vector Acquisition Partners, L.P, an exempted limited partnership registered in the Cayman Islands, or its registered assigns or successors in interest (the "Payee"), or order, the principal sum of up to three hundred thousand U.S. dollars (\$300,000) (as set forth on the Schedule of Borrowings attached hereto) in lawful money of the United States of America, on the terms and conditions described below. All payments on this Note shall be made by check or wire transfer of immediately available funds or as otherwise determined by the Maker to such account as the Payee may from time to time designate by written notice in accordance with the provisions of this Note.

RECITALS

WHEREAS, the Payee desires to provide working capital to the Maker to facilitate any merger, capital stock exchange, asset acquisition, stock purchase, reorganization or other similar business combination by the Maker with one or more businesses (a "Business Combination").

NOW, **THEREFORE**, in consideration of the representations, covenants and agreements contained herein, and certain other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereto, intending to be legally bound, hereby agree as follows:

- 1. **Principal**. The principal balance of this Note shall be payable by the Maker on the date on which Maker consummates a Business Combination (the "Closing Date"). The principal balance may be prepaid prior to the Closing Date at any time. Under no circumstances shall any individual, including but not limited to any officer, director, employee or shareholder of the Maker, be obligated personally for any obligations or liabilities of the Maker hereunder.
 - 2. Interest. No interest shall accrue on the unpaid principal balance of this Note.
- 3. **Drawdown Requests**. Maker and Payee agree that Maker may request up to Three Hundred Thousand Dollars (\$300,000) for its working capital. The principal of this Note may be drawn down from time to time prior to the Closing Date upon written request from Maker to Payee (each, a "**Drawdown Request**"). Each Drawdown Request must state the amount to be drawn down, and must not be an amount less than One Thousand Dollars (\$1,000) unless agreed upon by Maker and Payee. Payee shall fund each Drawdown Request no later than one (1) business day after receipt of a Drawdown Request; provided, however, that the maximum amount of drawdowns collectively under this Note is Three Hundred Thousand Dollars (\$300,000). No fees, payments or other amounts shall be due to Payee in connection with, or as a result of, any Drawdown Request by Maker.
- 4. **Application of Payments**. All payments shall be applied first to payment in full of any costs incurred in the collection of any sum due under this Note, including (without limitation) reasonable attorney's fees, then to the payment in full of any late charges and finally to the reduction of the unpaid principal balance of this Note.

- 5. Events of Default. The following shall constitute an event of default ("Event of Default"):
- (a) Failure to Make Required Payments. Failure by Maker to pay the principal amount due pursuant to this Note within five (5) business days of the date specified above.
- (b) Voluntary Bankruptcy, Etc. The commencement by Maker of a voluntary case under any applicable bankruptcy, insolvency, reorganization, rehabilitation or other similar law, or the consent by it to the appointment of or taking possession by a receiver, liquidator, assignee, trustee, custodian, sequestrator (or other similar official) of Maker or for any substantial part of its property, or the making by it of any assignment for the benefit of creditors, or the failure of Maker generally to pay its debts as such debts become due, or the taking of corporate action by Maker in furtherance of any of the foregoing.
- (c) <u>Involuntary Bankruptcy, Etc.</u> The entry of a decree or order for relief by a court having jurisdiction in the premises in respect of Maker in an involuntary case under any applicable bankruptcy, insolvency or other similar law, or appointing a receiver, liquidator, assignee, custodian, trustee, sequestrator (or similar official) of Maker or for any substantial part of its property, or ordering the winding-up or liquidation of its affairs, and the continuance of any such decree or order unstayed and in effect for a period of 60 consecutive days.

6. Remedies.

- (a) Upon the occurrence of an Event of Default specified in Section 5(a) hereof, Payee may, by written notice to Maker, declare this Note to be due immediately and payable, whereupon the unpaid principal amount of this Note, and all other amounts payable thereunder, shall become immediately due and payable without presentment, demand, protest or other notice of any kind, all of which are hereby expressly waived, anything contained herein or in the documents evidencing the same to the contrary notwithstanding.
- (b) Upon the occurrence of an Event of Default specified in Sections 5(b) and 5(c), the unpaid principal balance of this Note, and all other sums payable with regard to this Note, shall automatically and immediately become due and payable, in all cases without any action on the part of Payee.
- 7. Waivers. Maker and all endorsers and guarantors of, and sureties for, this Note waive presentment for payment, demand, notice of dishonor, protest, and notice of protest with regard to the Note, all errors, defects and imperfections in any proceedings instituted by Payee under the terms of this Note, and all benefits that might accrue to Maker by virtue of any present or future laws exempting any property, real or personal, or any part of the proceeds arising from any sale of any such property, from attachment, levy or sale under execution, or providing for any stay of execution, exemption from civil process, or extension of time for payment; and Maker agrees that any real estate that may be levied upon pursuant to a judgment obtained by virtue hereof, on any writ of execution issued hereon, may be sold upon any such writ in whole or in part in any order desired by Payee.
- 8. **Unconditional Liability.** Maker hereby waives all notices in connection with the delivery, acceptance, performance, default, or enforcement of the payment of this Note, and agrees that its liability shall be unconditional, without regard to the liability of any other party, and shall not be affected in any manner by any indulgence, extension of time, renewal, waiver or modification granted or consented to by Payee, and consents to any and all extensions of time, renewals, waivers, or modifications that may be granted by Payee with respect to the payment or other provisions of this Note, and agrees that additional makers, endorsers, guarantors, or sureties may become parties hereto without notice to Maker or affecting Maker's liability hereunder.
- 9. **Notices**. All notices, statements or other documents which are required or contemplated by this Agreement shall be: (i) in writing and delivered personally or sent by first class registered or certified mail, overnight courier service or facsimile or electronic transmission to the address designated in writing, (ii) by facsimile to the number most recently provided to such party or such other address or fax number as may be designated in writing by such party and (iii) by electronic mail, to the electronic mail address most recently provided to such party or such other electronic mail address as may be designated in writing by such party. Any notice or other communication so transmitted shall be deemed to have been given on the day of delivery, if delivered personally, on the business day following receipt of written confirmation, if sent by facsimile or electronic transmission, one (1) business day after delivery to an overnight courier service or five (5) days after mailing if sent by mail.

- 10. **Construction**. THIS NOTE SHALL BE CONSTRUED AND ENFORCED IN ACCORDANCE WITH THE LAWS OF NEW YORK, WITHOUT REGARD TO CONFLICT OF LAW PROVISIONS THEREOF.
- 11. **Severability**. Any provision contained in this Note which is prohibited or unenforceable in any jurisdiction shall, as to such jurisdiction, be ineffective to the extent of such prohibition or unenforceability without invalidating the remaining provisions hereof, and any such prohibition or unenforceability in any jurisdiction shall not invalidate or render unenforceable such provision in any other jurisdiction.
- 12. **Trust Waiver**. Notwithstanding anything herein to the contrary, the Payee hereby waives any and all right, title, interest or claim of any kind ("Claim") in or to any distribution of or from the trust account established for the benefit of the Maker's public shareholders and into which substantially all of the proceeds of the Maker's initial public offering are deposited (the "*Trust Account*"), and hereby agrees not to seek recourse, reimbursement, payment or satisfaction for any Claim against the Trust Account for any reason whatsoever.
- 13. **Amendment; Waiver**. Any amendment hereto or waiver of any provision hereof may be made with, and only with, the written consent of the Maker and the Payee.
- 14. **Assignment**. No assignment or transfer of this Note or any rights or obligations hereunder may be made by any party hereto (by operation of law or otherwise) without the prior written consent of the other party hereto and any attempted assignment without the required consent shall be void.

[Signature page follows]

IN WITNESS WHEREOF, the Maker, intending to be legally bound hereby, has caused this Note to be duly executed by the undersigned as of the day and year first above written.

Vector Acquisition Corporation

By: /s/ David Baylor
Name: David Baylor

Title: Chief Financial Officer

SCHEDULE OF BORROWINGS

The following increases or decreases in this Promissory Note have been made:

Amount of decrease in Amount of increase in this Promissory Note Principal Amount of this Promissory Note or increase Only 10 this Promissory Note this Promissory Note or increase

CERTIFICATIONS

I, Alex Slusky, certify that:

- 1. I have reviewed this Quarterly Report on Form 10-Q of Vector Acquisition Corporation;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) for the registrant and have:
 - Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b) [Paragraph omitted pursuant to SEC Release Nos. 33-8238/34-47986 and 33-8392/34-49313];
 - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: August 3, 2021 By: \(\sigma\) /s/ Alex Slusky

Alex Slusky Chief Executive Officer (Principal Executive Officer)

CERTIFICATIONS

I, David Baylor, certify that:

- 1. I have reviewed this Quarterly Report on Form 10-Q of Vector Acquisition Corporation;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) for the registrant and have:
 - Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b) [Paragraph omitted pursuant to SEC Release Nos. 33-8238/34-47986 and 33-8392/34-49313];
 - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: August 3, 2021 By: /s/ David Baylor

David Baylor Chief Financial Officer (Principal Financial and Accounting Officer)

CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350, AS ADDED BY SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Quarterly Report of Vector Acquisition Corporation (the "Company") on Form 10-Q for the quarterly period ended June 30, 2021, as filed with the Securities and Exchange Commission (the "Report"), I, Alex Slusky, Chief Executive Officer of the Company, certify, pursuant to 18 U.S.C. §1350, as added by §906 of the Sarbanes-Oxley Act of 2002, that:

- 1. The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- 2. To my knowledge, the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company as of and for the period covered by the Report.

Date: August 3, 2021 By: /s/ Alex Slusky

Alex Slusky Chief Executive Officer (Principal Executive Officer)

CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350, AS ADDED BY SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Quarterly Report of Vector Acquisition Corporation (the "Company") on Form 10-Q for the quarterly period ended June 30, 2021, as filed with the Securities and Exchange Commission (the "Report"), I, David Baylor, Chief Financial Officer of the Company, certify, pursuant to 18 U.S.C. §1350, as added by §906 of the Sarbanes-Oxley Act of 2002, that:

- 1. The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- 2. To my knowledge, the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company as of and for the period covered by the Report.

Date: August 3, 2021 By: /s/ David Baylor

David Baylor Chief Financial Officer (Principal Financial and Accounting Officer)