

OMB APPROVAL	
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See instruction 1(b).

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

1. Name and Address of Reporting Person* <u>Michaud Charles Jr</u>			2. Issuer Name and Ticker or Trading Symbol <u>Q32 Bio Inc. [FIXX]</u>			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director _____ 10% Owner _____ <input checked="" type="checkbox"/> Officer (give title below) _____ Other (specify below) _____ See Remarks		
(Last) (First) (Middle) <u>C/O HOMOLOGY MEDICINES, INC.</u> <u>ONE PATRIOTS PARK</u>			3. Date of Earliest Transaction (Month/Day/Year) <u>03/25/2024</u>			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person		
(Street) <u>BEDFORD MA 01730</u>			4. If Amendment, Date of Original Filed (Month/Day/Year)					
(City) (State) (Zip)			Rule 10b5-1(c) Transaction Indication <input type="checkbox"/> Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See instruction 10.					

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
<u>Common Stock</u>	<u>03/25/2024</u>		<u>M</u>		<u>6,448</u>	<u>A</u>	<u>(I)</u>	<u>18,046</u>	<u>D</u>	

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

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date						Title
<u>Restricted Stock Units</u>	<u>(I)</u>	<u>03/25/2024</u>		<u>M</u>			<u>1,088</u>	<u>(2)</u>	<u>(2)</u>	<u>Common Stock</u>	<u>1,088</u>	<u>\$0.00</u>	<u>0</u>	<u>D</u>	
<u>Restricted Stock Units</u>	<u>(I)</u>	<u>03/25/2024</u>		<u>M</u>			<u>5,360</u>	<u>(2)</u>	<u>(2)</u>	<u>Common Stock</u>	<u>5,360</u>	<u>\$0.00</u>	<u>0</u>	<u>D</u>	

Explanation of Responses:

- Each Restricted Stock Unit ("RSU") represents a contingent right to receive one share of Issuer common stock.
- The vesting of these RSUs has been accelerated such that the RSUs vested in full on March 25, 2024, immediately prior to the Effective Time as defined in that certain Agreement and Plan of Merger by and among the Issuer, Kenobi Merger Sub, Inc. and Q32 Bio Inc. dated November 16, 2023.

Remarks:

Vice President, Corporate Controller and Treasurer

/s/ Charles Michaud, Jr. 03/27/2024

** Signature of Reporting Person Date

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

* If the form is filed by more than one reporting person, see instruction 4 (b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

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

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