

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

**INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES**

OMB APPROVAL	
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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>Kanwar Bittoo</u>  (Last) (First) (Middle) C/O APPLIED MOLECULAR TRANSPORT INC. 1 TOWER PLACE, SUITE 850  (Street) SOUTH SAN FRANCISCO CA 94080  (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 06/04/2020	3. Issuer Name and Ticker or Trading Symbol <u>Applied Molecular Transport Inc. [ AMTI ]</u>	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) Chief Medical Officer	5. If Amendment, Date of Original Filed (Month/Day/Year)  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

**Table I - Non-Derivative Securities Beneficially Owned**

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
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**Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)	4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date				
Stock Option (Right to Buy)	04/22/2020 <sup>(1)</sup>	04/26/2029	Common Stock	150,672	2.38	D
Stock Option (Right to Buy)	02/01/2020 <sup>(2)</sup>	03/06/2030	Common Stock	98,386	4.61	D

**Explanation of Responses:**

- 1/4th of the shares subject to the option granted on April 26, 2019 vested and became exercisable as of the Exercisable Date set forth above and 1/48th of the shares subject to the option shall vest monthly thereafter, provided that reporting person remains a service provider to the issuer on each such vest date.
- 1/48th of the shares subject to the option granted on March 30, 2020 became vested and exercisable as of the Exercisable Date set forth above and 1/48th of the shares shall continue to vest each month thereafter, provided that reporting person is a service provider to the issuer as of each such vesting date.

**Remarks:**

Date set forth above represents the effective date of issuer's initial public offering.

/s/Brandon Hants  
Attorney-in-Fact for Bittoo 06/04/2020  
Kanwar M.D.

\*\* 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 5 (b)(v).

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

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

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

POWER OF ATTORNEY

The undersigned, as a Section 16 reporting person of Applied Molecular Transport Inc. (the "Company"), hereby constitutes and appoints Tahir Mahmood, Shawn Cross and Brandon Hants, and each of them, as the undersigned's true and lawful attorney-in-fact to:

1. complete and execute Forms 3, 4 and 5 and other forms and all amendments thereto as such attorney-in-fact shall in his discretion determine to be required or advisable pursuant to Section 16 of the Securities Exchange Act of 1934 (as amended) and the rules and regulations promulgated thereunder, or any successor laws and regulations, as a consequence of the undersigned's ownership, acquisition or disposition of securities of the Company; and
2. do all acts necessary in order to file such forms with the SEC, any securities exchange or national association, the Company and such other person or agency as the attorneys-in-fact shall deem appropriate.

The undersigned hereby ratifies and confirms all that said attorneys-in-fact and agents shall do or cause to be done by virtue hereof. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934 (as amended).

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4 and 5 with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the Company and the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 29th day of May, 2020.

Signature: /s/Bittoo Kanwar

Print Name: Bittoo Kanwar