

OMB APPROVAL	
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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

1. Name and Address of Reporting Person * <u>Mueller Ingo Wilhelm</u> (Last) (First) (Middle) 4407 PROSPECT ROAD (Street) NORTH VANCOUVER A1 V7N 3L8 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>AGRIFORCE GROWING SYSTEMS LTD. [AGRI]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) CEO and Chairman
	3. Date of Earliest Transaction (Month/Day/Year) 12/31/2021	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

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

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	12/31/2021		A		20,228	A	\$2.07	965,075	D	
Common Stock	01/01/2022		A		1,145	A	\$2.08	966,220	D	
Common Stock	03/31/2022		A		11,327	A	\$3.98	977,547	D	
Common Stock	06/30/2022		A		17,381	A	\$2.4	994,928	D	
Common Stock	09/30/2022		A		28,649	A	\$1.43	1,023,577	D	

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					
Stock options to Purchase Shares of Common Stock	\$1.14							(1)	11/18/2027	Stock options	11,351 ⁽²⁾	218,026	D	

Explanation of Responses:

- The shares subject to such option vest and become exercisable annually in substantially equal installments over a three-year period, with the first tranche to be vested on the three-month anniversary of date of grant of November 18, 2022, subject to the Reporting Person's continuous service to the Issuer on each such date.
- If permitted by the policies of any stock exchange on which the Issuer may be listed from time to time, the stock option may be exercised by means of a "cashless exercise", in which event the Issuer shall issue to the holder the net number of common shares determined based on the formula presented in the exhibit to the stock option certificate.

/s/ Ingo Mueller 12/20/2022

** 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.