INTERMOLECULAR INC

Form 4/A January 22, 2015

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB APPROVAL OMB

3235-0287 Number:

January 31, Expires: 2005

Estimated average burden hours per response... 0.5

if no longer subject to Section 16. Form 4 or Form 5

Check this box

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, obligations Section 17(a) of the Public Utility Holding Company Act of 1935 or Section may continue. 30(h) of the Investment Company Act of 1940 See Instruction

1(b).

(Last)

(Print or Type Responses)

1. Name and Address of Reporting Person * Griffin Scot

(First)

(Street)

2. Issuer Name and Ticker or Trading Symbol

INTERMOLECULAR INC [IMI]

5. Relationship of Reporting Person(s) to Issuer

NORTH FIRST STREET

(Middle)

3. Date of Earliest Transaction

4. If Amendment, Date Original

(Month/Day/Year)

10/12/2014

Director 10% Owner

(Check all applicable)

INTERMOLECULAR, INC., 3011

below)

Other (specify X_ Officer (give title

Filed(Month/Day/Year)

SVP Business Operations 6. Individual or Joint/Group Filing(Check

Applicable Line) 10/14/2014

X Form filed by One Reporting Person Form filed by More than One Reporting Person

SAN JOSE, CA 95134

(City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)

2. Transaction Date 2A. Deemed (Month/Day/Year)

Execution Date, if

(Month/Day/Year)

3. 4. Securities TransactionAcquired (A) or Code Disposed of (D) (Instr. 3, 4 and 5) (Instr. 8)

5. Amount of Securities Beneficially Owned Following

6. Ownership 7. Nature of Form: Direct Indirect (D) or Indirect Beneficial (T)

(Instr. 4)

Ownership (Instr. 4)

(9-02)

(A)

Reported Transaction(s) (Instr. 3 and 4) Code V Amount (D) Price

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

Persons who respond to the collection of SEC 1474 information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

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

1. Title of Derivative Conversion Security or Exercise

3. Transaction Date 3A. Deemed (Month/Day/Year)

Execution Date, if any

4. 5. Number of TransactionDerivative Code Securities

6. Date Exercisable and **Expiration Date** (Month/Day/Year)

7. Title and Amount o **Underlying Securities** (Instr. 3 and 4)

Edgar Filing: INTERMOLECULAR INC - Form 4/A

(Instr. 3)	Price of Derivative Security	1)	Month/Day/Year)	(Instr.	8)	Acquired (A Disposed of (Instr. 3, 4, 5)	(D)				
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount Number Shares
Stock Option (right to buy)	\$ 2.25	10/12/2014(1)		A		480,000		<u>(2)</u>	10/11/2024(1)	Common Stock	480,00

Reporting Owners

Reporting Owner Name / Address	Relationships							
1 6	Director	10% Owner	Officer	Other				
Griffin Scot			SVP					
INTERMOLECULAR, INC.			5 11					
3011 NORTH FIRST STREET			Business					
SAN JOSE, CA 95134			Operations					

Signatures

/s/ Scot Griffin 01/22/2015

**Signature of Person Date

Explanation of Responses:

- * 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).
- (1) THIS AMENDED FORM 4 DOES NOT REFLECT ANY NEW TRANSACTIONS. IT IS BEING FILED TO CORRECT THE TRANSACTION DATE IN COLUMN 3 AND THE EXPIRATION DATE IN COLUMN 6.

Twenty-five percent (25%) of the original number of shares subject to the stock option shall vest and become exercisable on the first anniversary of the Vesting Commencement Date and 1/48th of the original number of shares subject to the stock option shall vest and become exercisable on each monthly anniversary of the Vesting Commencement Date thereafter, so that all of the shares subject to the stock option shall be vested and exercisable on the fourth anniversary of the Vesting Commencement Date, subject to the Optionee's continuous service to the Company through each vesting date. The stock option shall be subject to additional vesting provisions contained within the Change in Control and Severance Agreement between the Company and the Optionee.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

Reporting Owners 2