

| OMB APPROVAL | |
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| Estimated average burden hours per response: | 0.5 |

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

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

| | | |
|---|--|--|
| 1. Name and Address of Reporting Person* <u>DowDuPont Inc.</u> (Last) (First) (Middle) 2030 DOW CENTER (Street) MIDLAND MI 48674 (City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol <u>AgroFresh Solutions, Inc. [AGFS]</u> | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below) |
| | 3. Date of Earliest Transaction (Month/Day/Year) 05/10/2018 | |
| 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, par value \$0.0001 per share | 05/10/2018 | | P ⁽¹⁾ | | 6,862 | A | \$6.9103 ⁽²⁾ | 18,300,651 | I | Through wholly-owned subsidiary |
| Common Stock, par value \$0.0001 per share | 05/11/2018 | | P ⁽¹⁾ | | 3,900 | A | \$7 ⁽³⁾ | 18,304,551 | I | Through wholly-owned subsidiary |

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 | | | | | |

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|---|--|--|
| 1. Name and Address of Reporting Person* <u>DowDuPont Inc.</u> (Last) (First) (Middle) 2030 DOW CENTER (Street) MIDLAND MI 48674 (City) (State) (Zip) | | |
|---|--|--|

| | | |
|--|---------|----------|
| 1. Name and Address of Reporting Person* | | |
| <u>DOW CHEMICAL CO /DE/</u> | | |
| (Last) | (First) | (Middle) |
| 2030 DOW CENTER | | |
| (Street) | | |
| MIDLAND | MI | 48674 |
| (City) | (State) | (Zip) |

Explanation of Responses:

1. Purchases pursuant to a 10b5-1 plan. Reporting Person agrees to provide upon request by the Commission staff, the issuer, or a security holder of the issuer, full information regarding the number of shares purchased or sold at each separate price.
2. Weighted average purchase price. All trades occurred at a range of prices from \$6.77 to \$7.00.
3. All trades occurred at a price of \$7.00.

Remarks:

Exhibit 99.1 Joint Filer Information, incorporated herein by reference.

DOWDUPONT INC., /s/ Amy 05/14/2018
E. Wilson, Authorized Officer

THE DOW CHEMICAL
COMPANY, /s/ Amy E. 05/14/2018
Wilson, Authorized Officer

** 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.

Joint Filer Information

Name of Joint Filer: The Dow Chemical Company

Address of Joint Filer: 2030 Dow Center, Midland, Michigan 48674

Relationship of Joint Filer to Issuer: 10% Owner

Issuer Name and Ticker or Trading
Symbol: AgroFresh Solutions, Inc. [AGFS]

Date of Earliest Transaction
Required to be Reported
(Month/Day/Year): 5/10/2018

Designated Filer: DowDuPont Inc.