

| OMB APPROVAL                                 |           |
|--|-----------|
| OMB Number:                                  | 3235-0287 |
| 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*<br><u>DowDuPont Inc.</u><br><br>(Last) (First) (Middle)<br>2030 DOW CENTER<br><br>(Street)<br>MIDLAND MI 48674<br><br>(City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol<br><u>AgroFresh Solutions, Inc. [ AGFS ]</u> | 5. Relationship of Reporting Person(s) to Issuer<br>(Check all applicable)<br><br>Director <input checked="" type="checkbox"/> 10% Owner<br><br>Officer (give title below) Other (specify below) |
|   | 3. Date of Earliest Transaction (Month/Day/Year)<br>11/22/2017                           |  |
| 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 | 11/22/2017                           |  | P <sup>(1)</sup>               |   | 27,078  | A          | \$5.3937 <sup>(2)</sup> | 17,737,471  | I  | Through wholly-owned subsidiary                       |
| Common Stock, par value \$0.0001 per share | 11/24/2017                           |  | P <sup>(1)</sup>               |   | 26,985  | A          | \$5.7084 <sup>(3)</sup> | 17,764,456  | 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 |   |  |  |   |  |

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

1. Name and Address of Reporting Person\*

DOW CHEMICAL CO /DE/

(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 \$5.32 to \$5.45.
3. Weighted average purchase price. All trades occurred at a range of prices from \$5.40 to \$5.84.

**Remarks:**

Exhibit 99.1 Joint Filer Information, incorporated herein by reference.

DOWDUPONT INC., /s/ Amy 11/27/2017  
E. Wilson, Authorized Officer

THE DOW CHEMICAL  
COMPANY, /s/ Amy E. 11/27/2017  
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): 11/22/2017

Designated Filer: DowDuPont Inc.