

TransDigm Group INC
 Form 4
 April 15, 2014

FORM 4 UNITED STATES SECURITIES AND EXCHANGE COMMISSION
 Washington, D.C. 20549

OMB APPROVAL

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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 OF SECURITIES

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

(Print or Type Responses)

1. Name and Address of Reporting Person *
 Rufus Gregory

(Last) (First) (Middle)

TRANSDIGM GROUP
 INCORPORATED, 1301 EAST 9TH
 STREET, SUITE 3000

(Street)

CLEVELAND, OH 44114

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol
 TransDigm Group INC [TDG]

3. Date of Earliest Transaction
 (Month/Day/Year)
 04/14/2014

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

___ Director ___ 10% Owner
 Officer (give title below) ___ Other (specify below)
 Exec. VP, CFO and Secretary

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
 ___ Form filed by More than One Reporting Person

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 Ownership (Instr. 4) | | |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|--|--|---|--|
| | | | | (A) or (D) | Price | | | | |
| | | | | Code | V | Amount | | | |
| Common Stock | 04/14/2014 | | M | 2,500 | A | \$ 13.37 | 2,500 | I | By Jeffrey P. Consolo, Trustee of Irrevocable Trust dated December 8, 2012 |
| Common Stock | 04/14/2014 | | S | 1,700 | D | \$ 172.6365 | 800 | I | By Jeffrey P. Consolo, Trustee of Irrevocable |

| | | | | | | | | |
|--------------|------------|---|-----|---|----------------|---|---|--|
| Common Stock | 04/14/2014 | S | 800 | D | \$ 173.3638 | 0 | I | Trust dated December 8, 2012 By Jeffrey P. Consolo, Trustee of Irrevocable Trust dated December 8, 2012 |
| | | | | | (2) | | | |

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

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 control number.

SEC 1474
(9-02)

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 Underlying Securities (Instr. 3 and 4) | 8. Amount or Number of Shares |
|--|--|--------------------------------------|--|--------------------------------|---|--|---|-------------------------------|
| Stock Option | \$ 13.37 | 04/14/2014 | | M | 2,500 | 10/01/2005 10/01/2015 | Common Stock | 2,500 |

Reporting Owners

| Reporting Owner Name / Address | Relationships |
|---|---|
| Rufus Gregory TRANSDIGM GROUP INCORPORATED 1301 EAST 9TH STREET, SUITE 3000 | Director 10% Owner Officer Exec. VP, CFO and Secretary |
| | Other |

CLEVELAND, OH 44114

Signatures

Halle Fine Terrion as attorney in fact for Gregory Rufus.

04/15/2014

__Signature of Reporting 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).

Price reported constitutes the average weighted price of shares sold. Shares were sold at varying prices in the range of \$172.14 - \$172.74.

(1) The reporting person hereby undertakes, upon request of the Commission, the issuer or a security holder of the issuer, to provide full information regarding the number of shares sold at each separate price.

Price reported constitutes the average weighted price of shares sold. Shares were sold at varying prices in the range of \$173.03 - \$173.51.

(2) The reporting person hereby undertakes, upon request of the Commission, the issuer or a security holder of the issuer, to provide full information regarding the number of shares sold at each separate price.

Remarks:

All transactions reported hereunder are made pursuant to an established 10b5-1 plan

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

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