

OMB APPROVAL	
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**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

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

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>Rufus Gregory</u> _____ (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 <u>TransDigm Group INC [ TDG ]</u>			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>Exec. VP, CFO and Secretary</u>		
			3. Date of Earliest Transaction (Month/Day/Year) <u>12/14/2012</u>					
			4. If Amendment, Date of Original Filed (Month/Day/Year)					
			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> 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 Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			

**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						Title
Stock Option	\$13.37	12/14/2012		G		23,936		09/30/2006	10/01/2015	Common Stock	23,956	\$0.00	0	D	
Stock Option	\$13.37	12/14/2012		G		23,936		09/30/2006	10/01/2015	Common Stock	23,936	\$0.00	23,936	I	By Jeffrey P. Consolo, Trustee of Irrevocable Trust dated December 8, 2012
Stock Option	\$13.37	12/14/2012		G		5,984		10/01/2005	10/01/2015	Common Stock	5,984	\$0.00	0	D	
Stock Option	\$13.37	12/14/2012		G		5,984		10/01/2005	10/01/2015	Common Stock	5,984	\$0.00	5,984	I	By Jeffrey P. Consolo, Trustee of Irrevocable Trust dated December 8, 2012

Explanation of Responses:

Remarks:

Halle Fine Terrion as attorney-in-fact for Gregory Rufus 12/17/2012

\*\* 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.