

**INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

OMB APPROVAL	
OMB Number:	3235-0104
Estimated average burden hours per response:	0.5

<b>1. Name and Address of Reporting Person*</b> <u>Maroney Sean P</u> <hr/> (Last) (First) (Middle) TRANSDIGM GROUP INCORPORATED 1301 EAST 9TH STREET, SUITE 3710 <hr/> (Street) CLEVELAND OH 44114 <hr/> (City) (State) (Zip)	<b>2. Date of Event Requiring Statement</b> (Month/Day/Year) 04/21/2006	<b>3. Issuer Name and Ticker or Trading Symbol</b> <u>TransDigm Group INC [ TDG ]</u>	
		<b>4. Relationship of Reporting Person(s) to Issuer</b> (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) Dir. of Corporate Accounting	<b>5. If Amendment, Date of Original Filed (Month/Day/Year)</b>  <b>6. Individual or Joint/Group Filing (Check Applicable Line)</b> <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person

**Table I - Non-Derivative Securities Beneficially Owned**

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
---------------------------------	---	--	---

**Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)	4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date				
Stock Options <sup>(1)</sup>	03/20/2006	10/01/2015	Common Stock 14,960	13.37	D	
Stock Options <sup>(2)</sup>	10/01/2005	10/01/2015	Common Stock 3,740	13.37	D	

**Explanation of Responses:**

- Vesting is based on achievement of annual and cumulative performance metrics at 12.16% for each year from 2007 to 2009, then at 50% in 2010. On 03/20/2006, 27.02% vested subject to provisions for accelerated vesting upon sales of shares of common stock by certain investors of issuer.
- Vests over time in 25% increments starting on grant date and annually on the next three anniversary dates.

**Remarks:**

Deanna M. Campbell, Attorney-in-Fact for Sean P. Maroney 04/28/2006

\*\* 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 5 (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.

POWER OF ATTORNEY

Know all by these presents, that the undersigned hereby constitutes and appoints each of Halle F. Terrion and Deanna M. Campbell, signing singly, the undersig

1. execute for and on behalf of the undersigned, in the undersigned's capacity as an officer of TransDigm Group Incorporated, a Delaware corporation (the "Comp

2. do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form ID and Form :

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, neces

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4, and 5 with respect to the undersig

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of the date set forth below.

/s/ Sean P. Maroney

Sean P. Maroney

Date: April 26, 2006

101288081.1, Maroney POA