

TransDigm Group INC
Form 4
May 29, 2007

FORM 4

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

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

OMB APPROVAL

OMB
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(Print or Type Responses)

1. Name and Address of Reporting Person *
Riley James M

(Last) (First) (Middle)

AEROCONTROLEX GROUP, 313
GILLET STREET

(Street)

PAINESVILLE, OH 44077

(City) (State) (Zip)

2. Issuer Name **and** Ticker or Trading
Symbol

TransDigm Group INC [TDG]

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

05/25/2007

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

5. Relationship of Reporting Person(s) to
Issuer

(Check all applicable)

____ Director ____ 10% Owner
__X__ Officer (give title ____ Other (specify
below) below)

Pres. (AeroControlex Group)

6. Individual or Joint/Group Filing(Check
Applicable Line)
__X__ 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	
Common Stock	05/25/2007		M		22,239	A	\$ 3.35	22,239 D
Common Stock	05/25/2007		M		41,987	A	\$ 2.34	64,226 D
Common Stock	05/25/2007		M		11,713	A	\$ 6.68	75,939 D
Common Stock	05/25/2007		S		75,939	D	\$ 35.25	0 D

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

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(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)
				Code	V (A) (D)	Date Exercisable Expiration Date	Title Amount or Number of Shares
Stock Options	\$ 3.35	05/25/2007		M	22,239	07/22/2003 07/19/2012	Common Stock 48,127
Stock Options	\$ 2.34	05/25/2007		M	41,987	07/22/2003 01/01/2010	Common Stock 41,987
Stock Options	\$ 6.68	05/25/2007		M	11,713	09/30/2004 08/05/2013	Common Stock 11,713

Reporting Owners

Reporting Owner Name / Address	Relationships
	Director 10% Owner Officer Other
Riley James M AEROCONTROLEX GROUP 313 GILLET STREET PAINESVILLE, OH 44077	Pres. (AeroControlex Group)

Signatures

Deanna M. Campbell, as attorney in fact 05/25/2007

__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).

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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