

BARR DAVID  
Form 4  
December 11, 2007

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

OMB APPROVAL

OMB Number: 3235-0287  
Expires: January 31, 2005  
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 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 \*  
BARR DAVID

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)  
466 LEXINGTON AVENUE  
(Street)

3. Date of Earliest Transaction  
(Month/Day/Year)  
12/10/2007

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

NEW YORK, NY 10017

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

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

(City) (State) (Zip)

**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) |
|--|--------------------------------------|--|--------------------------------|---|---|--|---|
| Common Stock, par value \$0.01 per share | 12/10/2007                           |  | J <sup>(1)</sup>               | 3,462,422 D   | \$ 0 14,410,837   | I  | See footnote (1)                                      |
| Common Stock, par value \$0.01 per share | 12/10/2007                           |  | J <sup>(2)</sup>               | 8,256 A   | \$ 0 8,256  | D  |   |
| Common Stock, par value \$0.01 per share |                                      |  |                                |   | 12,367  | D  |   |



## 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).

(1) See Exhibit 99.1.

(2) See Exhibit 99.1.

Receipt of stock in respect of annual grant of restricted stock to directors with the number of shares determined based on the fair market value of the stock on the date of grant. Subject to forfeiture; forfeiture provisions lapse as to one-third of the stock on each of the first, second and third anniversaries of the date of grant.

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

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.