## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| TATEMENT | OF CHANGES | IN BENEFICIAL | . OWNERSHIP |
|----------|------------|---------------|-------------|

OMB APPROVAL OMB Number: 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). 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>Leary John F</u>     |               |                                 |                    |          |                               | 2. Issuer Name <b>and</b> Ticker or Trading Symbol TransDigm Group INC [ TDG ] |   |        |       |                               |   |                         |   | (CI   | heck all app<br>Direc   | olicable)   | g Person(s) to Is<br>10% C<br>Other                                |   |   |
|--|---------------|---------------------------------|--------------------|----------|-------------------------------|--|---|--------|-------|-------------------------------|---|-------------------------|---|---|---|---|--|---|---|
|  | RITE AE       | First)<br>ROSPACE<br>M STREE    | E INC.             | Middle)  |                               |  | 3. Date of Earliest Transaction (Month/Day/Year) 12/12/2007 |        |       |                               |   |                         |   |   |   | ^ belo  | below) below) Pres., Adams Rite Aerospace                          |   |   |
| (Street) FULLER (City)   |               | CA 92835 (State) (Zip)          |                    |          | 4. If                         | 4. If Amendment, Date of Original Filed (Month/Day/Year)                       |   |        |       |                               |   |                         | 6. Lin                                      | ne)<br>X Forn<br>Forn                               | vidual or Joint/Group Filing (Check Applicable  Form filed by One Reporting Person  Form filed by More than One Reporting  Person |   |  |   |   |
|  |               |                                 | Table              | e I - No | n-Deriv                       | ative  | Sec   | uritie | s Acc | quired,                       | Dis   | posed o                 | f, or                                       | Bene  | ficia   | lly Own   | ed   |   |   |
| 1. Title of S  | Security (In: | str. 3)                         |                    |          | 2. Transa<br>Date<br>(Month/D |  | Exe<br>) if a   |        |       | 3.<br>Transa<br>Code (I<br>8) |   | 4. Securiti<br>Disposed | es Ac<br>Of (D)                             | quired (<br>(Instr. 3                               | A) or<br>B, 4 and   | Secur<br>Benef<br>Owne  | icially<br>d Following   | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4) | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership |
|  |               |                                 |                    |          |                               |  |   |        |       | Code                          | v   | Amount                  |   | A) or<br>D)   | Price   |   | action(s)<br>3 and 4)  |   | (Instr. 4)  |
| Common   | Stock         |                                 |                    |          | 12/12                         | /2007  |   |        |       | S                             |   | 100                     |   | D   | \$47.5  | 56  | 3,600  | D   |   |
| Common   | Stock         |                                 |                    |          | 12/12                         | /2007  |   |        |       | S                             |   | 400                     |   | D   | \$47.5  | 56  | 3,200  | D   |   |
| Common   | Stock         |                                 |                    |          | 12/12                         | /2007  |   |        |       | S                             |   | 300                     |   | D   | \$47.5  | 95  | 2,900  | D   |   |
| Common   | Stock         |                                 |                    |          | 12/12                         | /2007  |   |        |       | S                             |   | 900                     |   | D   | \$47.   | 6   | 2,000  | D   |   |
| Common Stock   |               |                                 | 12/12/2007         |          |                               |  |   | S      |       | 200                           |   | D                       | \$47.6                                      | 61  | 1,800   | D   |  |   |   |
| Common Stock   |               |                                 |                    | 12/12    |                               |  | S   |        | 500   |                               | D   | \$47.6                  | 52  | 1,300   | D   |   |  |   |   |
| Common Stock   |               |                                 | 12/12              | 12/2007  |                               |  |   | S      |       | 100                           | $\perp$   | D                       | \$47.6                                      | 53  | 1,200   | D   |  |   |   |
| Common Stock 12/   |               |                                 |                    | 12/12    | /2007                         | $\perp$  |   |        | S     |                               | 100   | $\perp$                 | D   | \$47.6  | 35  | 1,100   | D  |   |   |
| Common   | Stock         |                                 |                    |          | 12/12                         | /2007  | $\perp$   |        |       | S                             |   | 100                     | $\perp$                                     | D   | \$47.6  | 54  | 1,000  | D   |   |
| Common   | Stock         |                                 |                    |          | 12/12                         | /2007  | $\perp$   |        |       | S                             |   | 100                     | $\perp$                                     | D :   | \$47.6  | 47  | 900  | D   |   |
| Common   | Stock         |                                 |                    |          | 12/12                         | /2007  |   |        |       | S                             |   | 100                     |   | D :   | \$47.6  | 54  | 800  | D   |   |
| Common   | Stock         |                                 | 12                 |          | 12/12                         | 12/12/2007   |   |        |       | S                             |   | 400                     | 00 D  |   | \$47.673  |   | 400  | D   |   |
| Common Stock 12/12/2   |               |                                 |                    | /2007    | 2007                          |  |   | S      |       | 400                           | D \$4   |                         | \$47.7                                      | 76  | 0   | D   |  |   |   |
|  |               |                                 | Ta                 |          |                               |  |   |        |       |                               |   | sed of, onvertib        |   |   |   | Owned   |  |   |   |
| Derivative Conversion Date Security or Exercise (Month/Day/Year) |               | 3A. Deem<br>Execution<br>if any | ecution Date, Tany |          | Transaction<br>Code (Instr.   |  | 5. Number of  |        |       | sable and                     | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative<br>Security (Instr.<br>and 4) |                         |   | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction<br>(Instr. 4)           | Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |   |   |
| eynlanation of Responses:  |               |                                 |                    |          |                               | Code   | v   | (A)    | (D)   | Date<br>Exercisa              |   | Expiration<br>Date      | Amour<br>or<br>Number<br>of<br>Title Shares |   | nber  |   |  |   |   |

## Remarks:

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

Halle Fine Terrion as attorneyin-fact for John Leary

\*\* Signature of Reporting Person

Date

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

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.

<sup>\*</sup> If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

<sup>\*\*</sup> Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).