Palmer Peter
Form 3
February 23, 2012

(Print or Type Responses)

1. Name and Address of Reporting Person. *

| A |  |  |
| :--- | :--- | :--- |
| (Last) | (First) | (Middle) |

1301 EAST 9TH
STREET, Â SUITE 3710
(Street)

CLEVELAND,Â OHÂ 44114
(City) (State) (Zip)
1.Title of Security
(Instr. 4)
2. Date of Event Requiring 3. Issuer Name and Ticker or Trading Symbol Statement (Month/Day/Year) 02/15/2012

TransDigm Group INC [TDG]
4. Relationship of Reporting 5. If Amendment, Date Original Person(s) to Issuer

Filed(Month/Day/Year)
(Check all applicable)

|  | $10 \%$ Owner | 6. Individual or Joint/Group |
| :---: | :--- | :--- |
| X O_Officer | $-\quad$ Other | Filing(Check Applicable Line) |
| (give title below) | (specify below) | _X_Form filed by One Reporting |
| President, AdelWiggins Group | Person |  |
|  | Reporting Person |  |

Table I - Non-Derivative Securities Beneficially Owned

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

0
D $\quad \hat{A}$

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

SEC 1473 (7-02)

> 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 control number.

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

| 1. Title of Derivative Security | 2. Date Exercisable and | 3. Title and Amount of <br> (Instr. 4) | Expiration Date <br> (Month/Day/Year) | Securities Underlying <br> Derivative Security <br> (Instr. 4) | Conversion <br> or Exercise |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  |  | Title | Form of | Price of | Derivative | (Instr. 5) | Ownership |
| :--- |
|  |

## Edgar Filing: Palmer Peter - Form 3

|  | Date <br> Exercisable | Expiration Date |  | Amount or Number of Shares |  | or Indirect <br> (I) <br> (Instr. 5) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Stock Option $\underline{(1)}^{(1)}$ | 10/01/2009 | 10/01/2015 | Common Stock | 17,468 | \$ 13.37 | D | A |
| Stock Option ${ }^{(2)}$ | 10/01/2011 | 10/01/2015 | Common Stock | 3,990 | \$ 13.37 | D | A |
| Stock Option $\underline{-}^{(3)}$ | 10/01/2015 | 11/17/2018 | Common Stock | 35,000 | \$ 27.08 | D | A |
| Stock Option | 04/22/2011 | 04/22/2020 | Common Stock | 10,000 | \$ 56.86 | D | Â |
| Stock Option | 11/14/2012 | 11/14/2021 | Common Stock | 10,500 | \$ 97.42 | D | A |

## Reporting Owners

## Reporting Owner Name / Address

## Relationships

Director $10 \%$ Owner Officer Other
Palmer Peter
1301 EAST 9TH STREET
SUITE 3710
CLEVELAND,Â OHÂ 44114
$\hat{A} \quad \hat{A} \quad \hat{A}$ President, AdelWiggins Group A

## Signatures

/s/Halle F. Terrion, as Attorney-in-Fact for Peter Palmer

$$
02 / 22 / 2012
$$

Date

## Explanation of Responses:

* 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. $78 \mathrm{ff}(\mathrm{a})$.
(1) Vest based on the achievement of annual and cumulative per share operating performance targets between fiscal 2009 and fiscal 2013.
(2) Vest based on the achievement of annual and cumulative per share operating performance targets between fiscal 2011 and fiscal 2015.
(3) Vest based on the achievement of annual and cumulative per share operating performance targets between fiscal 2015 and fiscal 2016.

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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