FORM 4

obligations may continue. See Instruction 1(b).

Check this box if no longer subject to Section 16. Form 4 or Form 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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

Name and Address of Reporting Person* Leary John F						2. Issuer Name and Ticker or Trading Symbol <u>TransDigm Group INC</u> [TDG]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X Officer (give title Other (specify						
	•	CORPORATION	(Middle	2)		3. Date of Earliest Transaction (Month/Day/Year) 09/15/2015									below) below) Executive Vice President				specify	
(Street) PLACEN (City)	reet) LACENTIA CA 92870					4. If Amendment, Date of Original Filed (Month/Day/Year)								Line) X	′					
Table I - Non-Deriva 1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Ye				on Year)	2A. Deemed Execution Date,			3. Transa Code (I 8)	ction	4. Securities	cosed of, or Beneficial ecurities Acquired (A) or cosed Of (D) (Instr. 3, 4 and 5)			5. Amount o Securities Beneficially Owned Follo		Forn (D) c	orm: Direct D) or Indirect) (Instr. 4)	7. Nature of Indirect Beneficial Ownership		
								Code	v	Amount	(A) or (D)	Price		Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)		
Common Stock 09/15/2015)15	5		M		5,000	A	\$27	\$27.08		14,260		D			
Common	Common Stock 09/15/2015)15	5		S		2,530	D	\$226.8306(1)		11,730			D				
Common Stock 09/15/2015)15	5		S		2,470	D	\$228.5301(2)		9,260		D					
		7	able	II - Deriva (e.g., p							sposed of s, convert				wned					
Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	Execution Date, if any		4. Transa Code (8)				Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		De Se (Ir	Price of erivative ecurity estr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactic (Instr. 4)	s lly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership t (Instr. 4)	
					Code	de V (A)		(D)	Date Exerc	isable	Expiration Date	Title	Amor or Numl of Share	per						
Stock Option	\$27.08	09/15/2015			M	M		5,000	09/30	0/2009	11/17/2018	Commo		00	\$0.00	30,740		D		

Explanation of Responses:

- 1. Price reported constitutes the average weighted price of shares sold. Shares were sold at varying prices in the range of \$226.70 \$227.53. The reporting person hereby undertakes, upon request of the Commission, the issuer or a security holder of the issuer, to provide full information regarding the number of shares sold at each separate price.
- 2. Price reported constitutes the average weighted price of shares sold. Shares were sold at varying prices in the range of \$228.19 \$229.03. The reporting person hereby undertakes, upon request of the Commission, the issuer or a security holder of the issuer, to provide full information regarding the number of shares sold at each separate price.

Remarks:

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

Halle Fine Terrion as attorney in fact for John F. Leary

09/16/2015

** Signature of Reporting Person

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 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.

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.