

OMB APPROVAL	
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

1. Name and Address of Reporting Person* <u>Howley W Nicholas</u> (Last) (First) (Middle) 1301 EAST NINTH STREET SUITE 3000 (Street) CLEVELAND OH 44114 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>TransDigm Group INC [TDG]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) 05/16/2022	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

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	05/16/2022		M		11,500	A	\$130.09	33,047.513	I	W. Nicholas Howley Family Trust u/a/d 4/23/99
Common Stock	05/16/2022		S		1,015	D	\$551.2353 ⁽¹⁾	32,032.513	I	W. Nicholas Howley Family Trust u/a/d 4/23/99
Common Stock	05/16/2022		S		773	D	\$552.2228 ⁽²⁾	31,259.513	I	W. Nicholas Howley Family Trust u/a/d 4/23/99
Common Stock	05/16/2022		S		550	D	\$553.4075 ⁽³⁾	30,709.513	I	W. Nicholas Howley Family Trust u/a/d 4/23/99
Common Stock	05/16/2022		S		2,743	D	\$554.3517 ⁽⁴⁾	27,966.513	I	W. Nicholas Howley Family Trust u/a/d 4/23/99
Common Stock	05/16/2022		S		1,286	D	\$555.3524 ⁽⁵⁾	26,680.513	I	W. Nicholas Howley Family Trust u/a/d 4/23/99

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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	05/16/2022		S		882	D	\$556.2655 ⁽⁶⁾	25,798.513	I	W. Nicholas Howley Family Trust u/a/d 4/23/99
Common Stock	05/16/2022		S		536	D	\$557.5078 ⁽⁷⁾	25,262.513	I	W. Nicholas Howley Family Trust u/a/d 4/23/99
Common Stock	05/16/2022		S		481	D	\$558.9219 ⁽⁸⁾	24,781.513	I	W. Nicholas Howley Family Trust u/a/d 4/23/99
Common Stock	05/16/2022		S		683	D	\$559.7712 ⁽⁹⁾	24,098.513	I	W. Nicholas Howley Family Trust u/a/d 4/23/99
Common Stock	05/16/2022		S		321	D	\$560.6003 ⁽¹⁰⁾	23,777.513	I	W. Nicholas Howley Family Trust u/a/d 4/23/99
Common Stock	05/16/2022		S		696	D	\$561.8111 ⁽¹¹⁾	23,081.513	I	W. Nicholas Howley Family Trust u/a/d 4/23/99
Common Stock	05/16/2022		S		1,181	D	\$562.8877 ⁽¹²⁾	21,900.513	I	W. Nicholas Howley Family Trust u/a/d 4/23/99
Common Stock	05/16/2022		S		229	D	\$563.9152 ⁽¹³⁾	21,671.513	I	W. Nicholas Howley Family Trust u/a/d 4/23/99
Common Stock	05/16/2022		S		116	D	\$564.5449 ⁽¹⁴⁾	21,555.513	I	W. Nicholas Howley Family Trust u/a/d 4/23/99

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	05/16/2022		S		8	D	\$565.965	21,547.513	I	W. Nicholas Howley Family Trust u/a/d 4/23/99

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 Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date						Title
Stock Option	\$130.09	05/16/2022		M		11,500		09/30/2016	11/19/2022	Common Stock	11,500	\$0.00	57,500	I	W. Nicholas Howley Family Trust u/a/d 4/23/99

Explanation of Responses:

- Price reported constitutes the average weighted price of shares sold. Shares were sold at varying prices in the range of \$550.75 - \$551.70. 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.
- Price reported constitutes the average weighted price of shares sold. Shares were sold at varying prices in the range of \$551.795 - \$552.785. 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.
- Price reported constitutes the average weighted price of shares sold. Shares were sold at varying prices in the range of \$552.885 - \$553.880. 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.
- Price reported constitutes the average weighted price of shares sold. Shares were sold at varying prices in the range of \$553.910 - \$554.900. 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.
- Price reported constitutes the average weighted price of shares sold. Shares were sold at varying prices in the range of \$554.910 - \$555.860. 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.
- Price reported constitutes the average weighted price of shares sold. Shares were sold at varying prices in the range of \$555.910 - \$556.840. 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.
- Price reported constitutes the average weighted price of shares sold. Shares were sold at varying prices in the range of \$556.980 - \$557.945. 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.
- Price reported constitutes the average weighted price of shares sold. Shares were sold at varying prices in the range of \$558.220 - \$559.180. 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.
- Price reported constitutes the average weighted price of shares sold. Shares were sold at varying prices in the range of \$559.235 - \$560.205. 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.
- Price reported constitutes the average weighted price of shares sold. Shares were sold at varying prices in the range of \$560.275 - \$561.205. 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.
- Price reported constitutes the average weighted price of shares sold. Shares were sold at varying prices in the range of \$561.400 - \$562.160. 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.
- Price reported constitutes the average weighted price of shares sold. Shares were sold at varying prices in the range of \$562.415 - \$563.325. 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.
- Price reported constitutes the average weighted price of shares sold. Shares were sold at varying prices in the range of \$563.480 - \$564.335. 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.
- Price reported constitutes the average weighted price of shares sold. Shares were sold at varying prices in the range of \$564.480 - \$564.825. 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 Martin as Attorney in fact 05/17/2022
for W Nicholas Howley

** Signature of Reporting Person Date

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.

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