FORM 4

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

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549	

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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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>Howley W Nicholas</u>				2. Issuer Name and TransDigm C	<u> iroup</u>	INC	[TDG]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner									
(Last) (First) (Middle) 1301 EAST NINTH STREET (Street) CLEVELAND OH 44114			3. Date of Earliest 01/16/2024				,		Officer (give title below)	(specify /)							
			4. If Amendment, D	Oate of C	Origina	al Filed (Mont	6. Indivi	on orting									
(City)	(State)	(Zip)		Rule 10b5-1(c) Transaction Indication													
			X Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.														
		Table I		tive Securities		ired	1										
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 Dispose (D) (Instr. 3, 4 and 5)			osed	5. Amount of Securities Beneficially Owned Following Reported	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		Transaction(s) (Instr. 3 and 4)		, , ,				
Common Stock			01/16/2024		М		3,530	A	\$172.8	2.84 ⁽¹⁾ 25,077.513		I	W. Nicholas Howley Family Trust u/a/d 4/23/99				
Common Stock			01/16/2024		S		177	D	\$1,018.04	485(2)	24,900.513	I	W. Nicholas Howley Family Trust u/a/d 4/23/99				
Common Stock			01/16/2024		S		542	D	\$1,018.94	414 ⁽³⁾	24,358.513	I	W. Nicholas Howley Family Trust u/a/d 4/23/99				
Common Stock			01/16/2024		S		691	D	\$1,019.80	656(4)	23,667.513	I	W. Nicholas Howley Family Trust u/a/d 4/23/99				
Common Stock			01/16/2024		S		307	D	\$1,020.80	043 ⁽⁵⁾	23,360.513	I	W. Nicholas Howley Family Trust u/a/d 4/23/99				
Common Stock			01/16/2024		S		286	D	\$1,023.2	232(6)	23,074.513	I	W. Nicholas Howley Family Trust u/a/d 4/23/99				

		Tab	le I - Non-Deriv	ativ	e Secı	uriti	es Ac	quired	, Di	sposed	d of,	or Be	neficial	ly Owne	ed		
1. Title of	Security (Ins	tr. 3)	2. Transaction Date (Month/Day/Yea	ar) E	A. Deeme xecution any //onth/Da	Date	⊂ Co	nsaction de (Instr.	4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			Secu Bene Owne	ficially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership		
							de V	Amount (A		(A) or (D)	A) or Price		Reported Transaction(s) (Instr. 3 and 4)			(Instr. 4)	
Common	Stock		01/16/2024	1			S			300	D	\$1,0	024.3953	(7) 22	774.513	I	W. Nicholas Howley Family Trust u/a/d 4/23/99
Common	Stock		01/16/2024	1			S			210	D	\$1,	,025.231	8) 22	.564.513	I	W. Nicholas Howley Family Trust u/a/d 4/23/99
Common	Stock		01/16/2024	1			S			372	D	\$1,0	026.3271	(9) 22	192.513	I	W. Nicholas Howley Family Trust u/a/d 4/23/99
Common	Stock		01/16/2024	1			S			246	D	\$1,0)27.2295	(10) 21	946.513	I	W. Nicholas Howley Family Trust u/a/d 4/23/99
Common	Stock		01/16/2024	4			S			77	D	\$1,0	028.2057	(11) 21	,869.513	I	W. Nicholas Howley Family Trust u/a/d 4/23/99
Common	Stock		01/16/2024	1			S			3	D	\$	1,028.98	21	.866.513	I	W. Nicholas Howley Family Trust u/a/d 4/23/99
Common	Stock		01/16/2024	1			S			319	D	\$1,0)22.0219	(12) 21	.547.513	I	W. Nicholas Howley Family Trust u/a/d 4/23/99
		Т	able II - Deriva							posed conve				Owned			
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)	rany (Code (Instr. 8) Transaction Code (Instr. 8) Sec Acq (A) Dispose of (I (Instr. 8) Code (I		5. Nu of Deriv Secu Acqu (A) o Disp of (D	vative viities viired r osed)	6. Date E	Exercisable and		I 7. Ar Se Ur De	7. Title and Amount of Securities		8. Price of Derivative Security (Instr. 5)		Ownersh Form: Direct (D or Indirec (I) (Instr.	Beneficial Ownership ct (Instr. 4)
				Code	v	(A)	(D)	Date Exercisa	ble	Expiratio Date	n Tit	tle	Amount or Number of Shares				
Stock Option	\$172.84 ⁽¹⁾	01/16/2024		M			3,530	09/30/20)19	11/06/202		ommon Stock	3,530	\$0	36,324	4 I	W. Nicholas Howley Family Trust u/a/d 4/23/99

- 1. The exercise price has been adjusted for dividends declared since August 1, 2022.
- 2. Price reported constitutes the average weighted price of shares purchased. Shares were purchased at varying prices in the range of \$1,017.42 \$1,018.41. 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 purchased at each separate price.
- 3. Price reported constitutes the average weighted price of shares purchased. Shares were purchased at varying prices in the range of \$1,018.46 \$1,019.44. 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 purchased at each separate price.
- 4. Price reported constitutes the average weighted price of shares purchased. Shares were purchased at varying prices in the range of \$1,019.52 \$1,020.5050. 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 purchased at each separate price.
- 5. Price reported constitutes the average weighted price of shares purchased. Shares were purchased at varying prices in the range of \$1,020.55 \$1,021.23. 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 purchased at each separate price.
- 6. Price reported constitutes the average weighted price of shares purchased. Shares were purchased at varying prices in the range of \$1,022.75 \$1,023.73. 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 purchased at each separate price.
- 7. Price reported constitutes the average weighted price of shares purchased. Shares were purchased at varying prices in the range of \$1,023.75 \$1,024.74. 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 purchased at each separate price.
- 8. Price reported constitutes the average weighted price of shares purchased. Shares were purchased at varying prices in the range of \$1,024.79 \$1,025.70. 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 purchased at each separate price.
- 9. Price reported constitutes the average weighted price of shares purchased. Shares were purchased at varying prices in the range of \$1,025.82 \$1,026.77. 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 purchased at each separate price.
- 10. Price reported constitutes the average weighted price of shares purchased. Shares were purchased at varying prices in the range of \$1,026.82 \$1,027.5550. 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 purchased at each separate price.
- 11. Price reported constitutes the average weighted price of shares purchased. Shares were purchased at varying prices in the range of \$1,027.95 \$1,028.43. 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 purchased at each separate price.
- 12. Price reported constitutes the average weighted price of shares purchased. Shares were purchased at varying prices in the range of \$1,021.5750 \$1,022.49. 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 purchased at each separate price.

/s/ Gabrielle Feuer as attorneyin-fact 01/18/2024

** 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.

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.