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
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STATEMENT OF CHAN
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OMB APPROVAL OMB Number: **GES IN BENEFICIAL OWNERSHIP** 

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Filed pursuant to Sec	tion 16(a) of the	Securities Exc	hange Act of	193
	h) of the Investme			

	nd Address of <u>Brian J</u>	Reporting Person	*								ng Symbol MTDR ]			Relationship heck all app Direc	licable) tor		10%	Owner	
(Last) 5400 LB	(Fii J FREEWA	· ·	Middle)			3. Date of Earliest Transaction (Month/Day/Year) 02/16/2024									X Officer (give title Other below)  EVP and CFO				
SUITE 1500				4. If /	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street)  DALLA	S TX	ζ ,	75240												filed by I		porting Pe an One R		
(City)	(St	ate) (	Zip)	Rule 10b5-1(d				1(c)	c) Transaction Indication										
						Check this box to indicate that a transaction was made pursuant to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Ir													
		Table	l - No	n-Deriva	tive	Secui	rities	Acc	quire	d, D	isposed o	f, or E	Beneficia	ally Own	ed				
1. Title of Security (Instr. 3)		D	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 a 5)					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 (Instr. 3 au				(111501. 4)	
Common Stock 02/16/		02/16/202	24				F		1,050(1)	D	\$58.98	88,309	2)(3)(4)(5)	]	D				
Common	Stock			02/17/202	24				F		1,527(6)	D	\$59.33	86,782	2)(3)(4)(5)	]	D		
Common Stock													3,7	60		I	Represents shares held of record by the reporting person's Individual Retiremen Account		
		Та	ble II -							,	posed of, convertib			•	d				
1. Title of Derivative Security (Instr. 3)  2. Conversion or Exercise Price of Derivative Security  3. Transaction Date (Month/Day/Year)		if any	eemed 4. ution Date, Transaction		5. Numbe of		mber ative rities ired sed	6. Date Exe Expiration (Month/Day		ercisable and Date	7. Titl Amou Secur Unde Deriv	e and int of rities rlying ative rity (Instr.	8. Price of Derivative Security (Instr. 5)	9. Numb derivativ Securitic Benefici Owned Followir Reporte Transac (Instr. 4)	ve es ially ng ed etion(s)	10. Ownersh Form: Direct (D or Indire (I) (Instr.	Benefici Ownersi (Instr. 4)		
					Code	v	(A)	(D)	Date Exer	rcisable	Expiration e Date	Title	Amount or Number of Shares						

## **Explanation of Responses:**

- 1. Represents shares withheld by the Issuer in connection with the reporting person's net share settlement to satisfy tax liability upon the vesting of 2,666 shares of restricted stock that were granted to the reporting person on February 16, 2023. No shares were sold by the reporting person to satisfy this tax liability.
- 2. Includes shares acquired pursuant to the Issuer's Employee Stock Purchase Plan. Such acquisitions are exempt under Rule 16b-3.
- 3. Includes 5,334 shares of restricted stock granted to the reporting person on February 16, 2023 that vest in equal installments on the second and third anniversaries of the date of grant.
- 4. Includes 3,880 shares of restricted stock granted to the reporting person on February 17, 2022 that vest on the third anniversary of the date of grant.
- 5. Includes 4,167 shares of restricted stock granted to the reporting person on June 4, 2021 that vest on the third anniversary of the date of grant
- 6. Represents shares withheld by the Issuer in connection with the reporting person's net share settlement to satisfy tax liability upon the vesting of 3,879 shares of restricted stock that were granted to the reporting person on February 17, 2022. No shares were sold by the reporting person to satisfy this tax liability.

## Remarks:

/s/ Brian J. Willey, by Cale L. Curtin as attorney-in-fact

02/21/2024

\*\* 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.