## UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

	CURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549	
	FORM 8-K	
	CURRENT REPORT	
Pursuant to S	Section 13 or 15(d) of the Securities Exchange Act	of 1934
Date of R	eport (Date of earliest event reported) January 19,	2024
	MATERION CORPORATION	
(Exa	nct name of registrant as specified in its charter	)
Ohio 001-15885 34-1919973		
(State or other jurisdiction of incorporation or organization)	(Commission File Number)	(I.R.S. Employer Identification No.)
6070 Parkland Blvd., Mayfield Hts., Ohio 44124		
(Address of principal executive offices)		(Zip Code)
Registrant's	s telephone number, including area code (216) 4	86-4200
(Former 1	Not Applicable name or former address, if changed since last re	eport)
Check the appropriate box below if the Form 8-K filing is intended	d to simultaneously satisfy the filing obligation of	the registrant under any of the following provisions:
☐ Written communications pursuant to Rule 425 under the Securi ☐ Soliciting material pursuant to Rule 14a-12 under the Exchange ☐ Pre-commencement communications pursuant to Rule 14d-2(b) ☐ Pre-commencement communications pursuant to Rule 13e-4(c)	e Act (17 CFR 240.14a-12) ) under the Exchange Act (17 CFR 240.14d-2(b))	
Secur	ities registered pursuant to Section 12(b) of the Ad	t:
Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common Stock, no par value MTRN New York Stock Exchange		
Indicate by check mark whether the registrant is an emerging grow the Securities Exchange Act of 1934 (§204.12b-2 of this chapter).	wth company as defined in Rule 405 of the Securit	ies Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of
Emerging Growth Company		
If an emerging growth company, indicate by check mark if the reg accounting standards provided pursuant to Section 13(a) of the Ex		on period for complying with any new revised financial

## Item 2.02 Results of Operations and Financial Condition

As previously disclosed, Materion Corporation (the "Company") is recording an estimated cash benefit to cost of sales for the Section 45X Advanced Manufacturing Production Credit ("production credit") as part of the Inflation Reduction Act of 2022. On December 15, 2023, the U.S. Treasury Department (the "Treasury Department") published proposed regulations on the implementation of the production credit. The proposed regulations include clarifying guidance regarding the Treasury Department's definition of production costs in the computation of the production credit.

Although the December 2023 proposed clarifying guidance is not authoritative for tax year 2023 and is subject to change in the regulatory review process, the guidance indicates that the Treasury Department may have intended for a narrower definition of production costs with respect to the production credit. Accordingly, the Company is reducing the estimated annual non-taxable cost of sales benefit by approximately \$3 million, all of which will be recorded in the fourth quarter of 2023.

The Company intends to submit written comments to the Treasury Department as requested in the comment period to state the Company's view that all costs incurred to produce beryllium critical minerals should be included in the cost of production. The ultimate amount of benefits that the Company is entitled to receive in connection with the production credit will depend on, among other things, the final regulations on the implementation of the production credit.

## **SIGNATURES**

Pursuant to the requirements of the Securities Exchange	Act of 1934, the registrant has duly	y caused this report to be signed on i	ts behalf by the undersigned
hereunto duly authorized.			

Materion Corporation

January 19, 2024 By: /s/ Shelly M. Chadwick

Shelly M. Chadwick

Vice President, Finance and Chief Financial Officer