## FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

	Washington, D.C. 20549									
Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b). Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.	EMENT OF CHANGES IN BENEFICIAL OWN Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940	Estimated average burden hours per response: 0.5								
1. Name and Address of Reporting Person*         FARRELL EDWARD J         (Last)       (First)       (Middle)         C/O CIPHER MINING INC.         1 VANDERBILT AVENUE, FLOOR 54	2. Issuer Name and Ticker or Trading Symbol <u>Cipher Mining Inc.</u> [ CIFR ]     3. Date of Earliest Transaction (Month/Day/Year)     09/13/2024	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner Officer (give title Other (specify below) Chief Financial Officer								
(Street) NEW YORK NY 10017 (City) (State) (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)	<ul> <li>B. Individual or Joint/Group Filing (Check Applicable ine)</li> <li>Form filed by One Reporting Person</li> <li>Form filed by More than One Reporting Person</li> </ul>								
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)	Transaction Code (Instr.		4. Securities A Disposed Of (			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)		(1150. 4)
Common Stock	09/13/2024		М		366,667	A	(1)	1,066,540	D	
Common Stock	09/13/2024		F		187,184	D	\$3.09	879,356	D	

## Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g. puts calls warrants options convertible securities)

	(e.g., puts, cans, 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. Transa Code ( 8)				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	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	Amount or Number of Shares		Transaction(s) (Instr. 4)		
Restricted Stock Units	(1)	09/13/2024		М			366,667	(2)	(2)	Common Stock	366,667	\$ <u>0</u>	2,031,354	D	

Explanation of Responses:

1. Each restricted stock unit ("RSU") represents a contingent right to receive one share of the Issuer's Common Stock.

2. The RSUs vest in equal installments on each of September 13, 2023, September 13, 2024 and September 13, 2025, subject to the Reporting Person's continuous service on the applicable vesting date. Remarks:

> /s/ William Iwaschuk, Attorney-09/17/2024 in-Fact for Edward J. Farrell

\*\* 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.