SEC Form 4						
FORM 4	UNITED ST	OMMISS	· • · ·	18 APPROVAL		
Check this box if no longer subject t Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).		IENT OF CHANGES IN BENEFICIAL OW	Estimated	OMB Number: 3235-028 Estimated average burden hours per response: 0.		
		or Section 30(h) of the Investment Company Act of 1940				
1. Name and Address of Reporting Pe Kelly Patrick Arthur	erson*	2. Issuer Name and Ticker or Trading Symbol <u>Cipher Mining Inc.</u> [CIFR]	ionship of Reporting Pe all applicable) Director	,		
(Last) (First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 09/13/2023	X	Officer (give title below)	Other (specify below)	

(City) (State) (Zip) 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 - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 2. Transaction Date 2A. Deemed Execution Date, 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) 6. Ownership Form: Direct 5. Amount of 7. Nature of 1. Title of Security (Instr. 3) 3. Transaction Securities Indirect (Month/Day/Year) Beneficially Owned Following Beneficial if any (Month/Day/Year) Code (Instr. 8) (D) or Indirect (I) (Instr. 4) Ownership (Instr. 4) Reported Transaction(s) (Instr. 3 and 4) (A) or (D) Code v Amount Price 09/13/2023 602,017 D Common Stock Μ 366,666 A (1)09/13/2023 Common Stock F 187,183 D \$2.77 414,834 D

4. If Amendment, Date of Original Filed (Month/Day/Year)

Rule 10b5-1(c) Transaction Indication

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)		Transaction Derivative Code (Instr. Securities		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)	09/13/2023		М			366,666	(2)	(2)	Common Stock	366,666	\$0.00	1,701,682	D	

Explanation of Responses:

C/O CIPHER MINING INC.

(Street)

NEW YORK

1 VANDERBILT AVENUE, FLOOR 54, SUITE C

10017

NY

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.

/s/ William Iwaschuk, Attorney-09/15/2023 in-Fact for Patrick Arthur Kelly

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Co-President and COO

6. Individual or Joint/Group Filing (Check Applicable

Form filed by One Reporting Person

Form filed by More than One Reporting

Line) X

Person

** 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.