FORM 4 UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

Washington, D.O. 200

	OMB APP	'ROVAL
SES IN BENEFICIAL OWNERSHIP	OMB Number:	3235-0

OMB APPROVAL						
OMB Number:	3235-0287					
Estimated average burden						
hours per response:	0.5					

to Sec obligat	this box if no I tion 16. Form 4 ions may conti tion 1(b).	or Form 5	STATEME File	d pui	rsuan	t to Sec	tion 1	6(a)	of th	ne Sec	ENEFICIA urities Exchang Company Act o	e Act c		ER	SHIP	Est		ber: average buresponse:	3235- urden	0.5
				2.	2. Issuer Name and Ticker or Trading Symbol Cipher Mining Inc. [CIFR]							Relationship of Reporting Person(s) to Issuer (Check all applicable) Director X 10% Owner								
(Last) (First) (Middle) STRAWINSKYLAAN 3051					3. Date of Earliest Transaction (Month/Day/Year) 06/16/2022								Officer (give title Other (specify below) below)						fy	
(Street) AMSTERDAM P7 1077 ZX (City) (State) (Zip)				- 4 .	4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person X Form filed by More than One Reporting Person															
(City)	(0		I - Non-Deriv	ativ	e Se	curit	ies /		wir	ed. D	isposed of	or F	Senef	icial	lv Own	ed				\dashv
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Year			n	2A. Deemed Execution Date,		3. 4. Secu			4. Securities Ac	Securities Acquired (A) or sposed Of (D) (Instr. 3, 4 and			5. Amount of Securities Beneficially Owned Following				7. Nature of Indirect Beneficial Ownership			
								Co	de	v	Amount	(A) or (D) Price Reported Transaction (Instr. 3 and			ion(s)			(Instr. 4)		
Common	Stock		06/16/202	22]	(1)		1,178,440(1)	D	\$1.8	89(1)	201,9	31,387		I	See Footn	ote ⁽²⁾
		Tal	ble II - Deriva								sposed of, o				Owne	d				
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)	Co	ansact de (In	tion of str. S	. Num f erivat ecurit cquire A) or ispos f (D) nstr. 3	tive ties ed sed	Exp	iration	te Exercisable and ation Date th/Day/Year) 7. Title an Amount of Securities Underlyin Derivative Security (3 and 4)		ount of urities lerlying ivative urity (Instr.		Derivative Security (Instr. 5) Benefic Owned Following Reporter		urities Form: Direct or Ind owing orted saction(s)		nip of I Bei O) Ow ct (Ins	Nature Indirect neficial vnership str. 4)
				Co	de \	, (A) ((D)	Dat Exe	e ercisab	Expiration le Date	Title	Amou or Numb of Share	er						
		f Reporting Person* dCo B.V.																		
(Last) STRAW	INSKYLA	(First) AN 3051	(Middle)																	
(Street) AMSTE	RDAM	P7	1077 ZX																	
(City)		(State)	(Zip)																	
	nd Address o lding Ltd	f Reporting Person*																		
		(First) BOUR PLACE, C, PO BOX 1024																		
(Street) GEORG GRAND	E TOWN,	E9	KY1-1002																	

(Middle)

CAYMAN

1. Name and Address of Reporting $\mathsf{Person}^{^*}$

(First)

Bitfury Holding B.V.

STRAWINSKYLAAN 3051

(Street) AMSTERDAM	P7	NL 1077 ZX
(City)	(State)	(Zip)
1. Name and Address <u>Vavilovs Valer</u>	, ,	
(Last) STRAWINSKYLA	(First) AAN 3051	(Middle)
(Street) AMSTERDAM	P7	1077 ZX
(City)	(State)	(Zip)
1. Name and Address Bitfury Group		
(Last) 6TH FLOOR ONE	(First) E LONDON WALL	(Middle)
(Street) LONDON	X0	EC2Y 5EB
(City)	(State)	(Zip)

Explanation of Responses:

1. Reflects the transfer by the reporting persons, through a series of direct and indirect distributions and transfers, of 1,178,440 shares of common stock, par value \$0.001 per share, of Cipher Mining Inc. ("Common Stock"), initially held by Bitfury Holding B.V. ("Bitfury Holding"), to unaffiliated transferees, based on a price equal to \$1.89 per share of Common Stock, in partial satisfaction of certain debt over the personal transferees.

Bitfury Holding is the record holder of 4,821,560 shares of Common Stock. Bitfury Top HoldCo B.V. ("Bitfury Top HoldCo") is the record holder of 197,109,827 shares of Common Stock and is the sole owner of Bitfury Holding. As a result, Bitfury Top HoldCo may be deemed to share beneficial ownership of the shares of Common Stock held by Bitfury Holding. Valerijs Vavilovs is the sole owner of V3 Holding Limited ("V3"), which is the majority owner of Bitfury Group Limited ("BGL"). BGL is the sole owner of Bitfury Top HoldCo. As a result of the foregoing relationships, each of Mr. Vavilovs, V3 and BGL may be deemed to share beneficial ownership of the Common Stock beneficially owned by Bitfury Top HoldCo.

Remarks:

Olegs Blinkovs, Managing Director of Bitfury Top HoldCo B.V., By: /s/ Olegs	06/16/2022
Blinkovs Olegs Blinkovs, Managing Director of Bitfury Holding B.V., By: /s/ Olegs Blinkovs	06/16/2022
Valerijs Vavilovs, Director of Bitfury Group Limited, By: /s/ Valerijs Vavilovs	06/16/2022
Valerijs Vavilovs, Director of V3 Holding Limited, By: /s/ Valerijs Vavilovs	06/16/2022
Valerijs Vavilovs, By: /s/ Valerijs Vavilovs ** Signature of Reporting Person	06/16/2022 Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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.

 $^{^{\}star}$ 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).