# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

### FORM 6-K

REPORT OF FOREIGN PRIVATE ISSUER PURSUANT TO RULE 13a-16 OR 15d-16 UNDER THE SECURITIES EXCHANGE ACT OF 1934

For the month of August 2025

Commission File Number: 333-256665

### **ABITS GROUP INC**

Level 24 Lee Garden One 33 Hysan Avenue Causeway Bay Hong Kong SAR (Address of principal executive offices)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F:

Form 20-F ⊠ Form 40-F □

#### **Explanatory Note**

The Registrant is furnishing this Report on Form 6-K to provide its unaudited consolidated financial statements as of and for the period of six months ended June 30, 2025, which are attached as Exhibit 99.2 to this Form 6-K.

On August 13, 2025, the Company issued a press release announcing its unaudited financial results for the first six months of 2025, which press release is attached as Exhibit 99.3 to this Form 6-K.

#### Financial Statements and Exhibits.

The following exhibits are attached.

#### Exhibit Index

- 99.1 Management's Discussion and Analysis of Financial Condition and Results of Operations
- 99.2
- Unaudited Consolidated Financial Statements for the Six Months Ended June 30, 2025 and 2024

  Press release dated August 13, 2025, titled "ABITS GROUP Inc Reports Unaudited Financial Results for the First Half of 2025" 99.3

### **SIGNATURE**

Pursuant to the requirements of the Securities Exchange Act of 1934, as amended, the Registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

### ABITS GROUP INC

Date: August 13, 2025 By: /s/ Deng Conglin

Name: Deng Conglin

Title: Chief Executive Officer

#### Abits Group Inc Reports Unaudited Financial Results for the First Half of 2025

Hong Kong, August 13, 2025 (GLOBE NEWSWIRE) – Abits Group Inc (NASDAQ: ABTS) is pleased to announce its half-year results for the period ended June 30, 2025.

The operating profit from mining operations for the six months to June 30, 2025 was \$2.138 million, an improvement of nearly 6% from the corresponding period last year. This was despite the halving of the mining rewards from late April 2024 which reduced total output to 40.27 bitcoins in the first half of 2025 (61.53 bitcoins in the same period of 2024).

An improvement in the average price of bitcoins of \$95,843 (2024: \$59,628) and a maiden contribution from the Memphis hosting facility in the last quarter helped to compensate for the shortfall. The loss before interest and taxation was \$0.25 million (2024:\$0.14 million) due to a higher depreciation charge for the additional machines. After accounting further for an interest expense of \$90,000 because of the loan taken to finance the Memphis investment, the operating result before taxation was a loss of \$0.34 million (2024: \$0.14 million).

The Company's main mining site at Duff, Tennessee is now operating at an optimum. The load is 12mW and the output approximately 500 pH/s. In the first quarter of 2025, we successfully installed and operated two water wells, effectively reducing the water bill by as much as \$25,000 per month. The electricity bills are higher for this six months than the same period last year because of a hike in the natural gas rate but the average cost per kWH is still maintained at well below \$0.04 kWH.

For the Company's second site in Memphis which is operating under a hosting joint-venture with the local utility board, about 2600 S19XPs have been installed since April 2025. The output is approximately 300 pH/s.

The Company has been exchanging its bitcoin for cash to meet its working capital requirement since the second half of 2023 and in this first half of 2025, it sold 27.15 bitcoins with its holdings as stock at \$1.96 million on June 30, 2025. In March 2025, the Company took an external loan of \$3.0 million to finance the equipment for hosting facility in Memphis.

The Company expects the second half of 2025 to boost an improvement for the full year as the hosting facility in Memphis kicks into full gear, barring sharp declines in bitcoin prices.

# ABITS GROUP INC CONSOLIDATED BALANCE SHEETS

		As of June 30, 2025			As of
	Note		Unaudited)	Dec	ember 31, 2024
ASSETS			<u> </u>	-	
Current Assets					
Cash and cash equivalents		\$	145,143	\$	1,118,929
Receivable and other receivables			492,791		398,707
Accounts prepaid			50,000		160,000
Total current assets			687,934		1,677,636
Digital assets	1		1,964,090		257,753
Property, equipment and vehicles	2		10,844,606		9,435,908
TOTAL ASSETS			13,496,630		11,371,297
LIABILITIES AND SHAREHOLDERS' EQUITY					
Liabilities					
Other payables and accruals		\$	845,206	\$	990,346
Loan	3		2,625,000		-
Total Liabilities			3,470,206		990,346
Stockholders' Equity		\ <u>-</u>			
Preferred stock, \$0.01515 par value, authorized; 3,333,333 shares, 333,333					
shares issued and outstanding as of June 30, 2025 and December,31 2024		\$	5,050	\$	5,050
Common stock, \$0.015 par value, authorized: 10,000,000 shares. Issued and					
outstanding: 2,370,139 shares as of June 30, 2025 and December,31, 2024			35,554		35,554
Additional paid-in capital			89,290,193		89,290,193
Accumulated deficit			(79,158,170)		(78,803,383)
Accumulated other comprehensive income			(146,203)		(146,463)
Total Shareholders' Equity			10,026,424		10,380,951
Total Liabilities and Shareholders' Equity		\$	13,496,630	\$	11,371,297
F-1					

# ABITS GROUP INC UNAUDITED CONSOLIDATED STATEMENTS OF OPERATIONS AND COMPREHENSIVE LOSS

		Six	<b>Months Ended</b>	Six	<b>Months Ended</b>
	Note	J	une 30, 2025	J	une 30, 2024
Revenue	4	\$	3,995,558	\$	3,669,627
Direct costs of revenue			(1,856,866)		(1,647,732)
Profit from operations			2,138,692		2,021,895
General and administrative expenses			(1,133,589)		(1,119,138)
Depreciation			(1,619,905)		(1,274,029)
Fair value changes of digital assets			364,800		357,308
Loss before interest and taxes			(250,002)		(13,964)
Interest expense	3		(90,000)		-
Loss before tax			(340,002)		(13,964)
Income taxes			(14,785)		-
Loss after tax			(354,787)		(13,964)
Foreign exchange adjustment			260		(17,382)
Comprehensive loss for the period		\$	(354,527)	\$	(31,346)
Basic and diluted loss per ordinary share		\$	(0.15)	\$	(0.013)
Basic and diluted average number of ordinary shares outstanding			2,370,139		2,370,139
	F-2				

# ${\bf ABITS~GROUP~INC.} \\ {\bf UNAUDITED~CONSOLIDATED~STATEMENTS~OF~CHANGES~TO~STOCKHOLDERS'~EQUITY}$

	Preferre	d Shares	Ordinary	Shares	Additional paid-in	Accumulated	Accumulated other comprehensive	
	Number	Amount	Number	Amount	capital	deficit	income	Total
Balance, December 31, 2023	333,333	5,050	2,370,139	35,554	89,290,193	(77,893,723)	(124,414)	11,312,660
Net loss for the year	-	-	-	-	-	(909,660)	-	(909,660)
Foreign exchange adjustment	-	-	-	-	-	-	(22,049)	(22,049)
Balance, December 31, 2024	333,333	5,050	2,370,139	35,554	89,290,193	(78,803,383)	(146,463)	10,380,951
Net loss for the period						(354,787)		(354,787)
Foreign exchange adjustment	-	-	-	-	-	-	260	260
Balance, June 30, 2025	333,333	5,050	2,370,139	35,554	89,290,193	(79,158,170)	(146,203)	10,026,424
				F-3				

# ABITS GROUP INC. UNAUDITED CONSOLIDATED STATEMENTS OF CASH FLOWS

	For the	For the
	Six Months Ended	Six Months Ended
	June 30, 2025	June 30, 2024
Net loss for the period	\$ (354,787)	\$ (13,964)
Adjustment to reconcile cash used in operating activities:		
Depreciation of property, equipment and vehicles	1,619,905	1,274,028
Changes in operating assets and liabilities:		
Receivables, other receivables and prepaid	15,916	403,544
Other payable and accruals	(145,140)	(84,909)
Digital assets	(1,706,337)	(352,026)
Net cash (used in)/generated from operating activities	(570,443)	1,226,673
	·	
Cash from Investing activities:		
Purchase of property, equipment and vehicles	(3,028,603)	(1,696,907)
Net cash used in investing activities:	(3,028,603)	(1,696,907)
Cash from financing activities:		
Loan from a third party	3,000,000	-
Repayments of loan	(375,000)	-
Net cash generated from financing activities	2,625,000	
Effect of exchange rates on cash and cash equivalents	260	(17,382)
Net decrease in cash and cash equivalents	(973,786)	(487,616)
Cash and cash equivalents, beginning of period	1,118,929	884,199
Cash and cash equivalents, end of period	\$ 145,143	\$ 396,583

See accompanying notes to consolidated financial statements

# ABITS GROUP INC NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

### 1. Digital assets

	June 30	, 2025		December 31, 2024			
BTC	Number		Value	Number	Value		
Stock of bitcoins at the beginning of the year	2.58		246,136	16.41	693,389		
Mined during the year	40.27		3,859,668	100.55	6,570,519		
Exchanged for USD	(23.54)		(2,180,105)	(97.59)	(6,360,675)		
Exchanged for USDT	(3.61)		(326,409)	(16.79)	(1,180,595)		
Change in fair value of Bitcoin	-		364,800	-	523,498		
Stock of bitcoins at the end of the year	15.70	\$	1,964,090	2.58 \$	246,136		
USDC (one unit = one dollar)							
Balance brought forward:	-		-	-	320,458		
Exchange for USD	-		-	-	(45,168)		
Exchange for USDT	-		-	-	(5,437)		
Procurement of equipment and expenses	-		-	-	(269,853)		
Balance carried forward:	<u> </u>			<u>-</u>	-		
USDT (one unit = one dollar)							
Balance brought forward:	-		11,617	-	180,310		
Proceeds from exchange of USD and USDC	-		2,381,843	-	421,254		
Proceeds from exchange of bitcoins	-		326,409	-	1,180,595		
Procurement of equipment and expenses	-		(2,719,869)	-	(1,770,542)		
Proceeds from sale of used equipment	-		-	-	-		
Balance carried forward:	<u> </u>		-	<u> </u>	11,617		
	-	\$	1,964,090	- \$	257,753		
	F-5						

### 2. Property, equipment and vehicles

Cost:		Land		Plant	_F	Equipment		Vehicles	_	Total
Balance, January 1, 2025	\$	1,896,291	\$	2,384,687	\$	8,127,643	\$	133,308	\$	12,541,929
Additions		-		128,390		2,900,215		-		3,028,605
Balance, June 30, 2025	\$	1,896,291		\$2,513,077	\$	11,027,858	\$	133,308		\$15,570,534
Depreciation:										
Balance, January 1, 2025			\$	526,079	\$	2,458,739	\$	121,205	\$	3,106,023
Charge for the period				243,477		1,364,325		12,103		1,619,905
Balance, June 30, 2025		-	\$	769,556	\$	3,823,064	\$	133,308		\$ 4,725,928
Net book value:	•		_				_		_	
Balance, January 1, 2025	\$	1,896,291	\$	1,858,609	\$	5,668,904	\$	12,103	\$	9,435,907
Balance, June 30, 2025	\$	1,896,291	\$	1,743,521	\$	7,204,794			\$	10,844,606

#### 3. Loan and interest expense

In March 2025, the Company took a loan of \$ 3.0 million, with interest at a simple rate of 12% per annum. The loan is repayable in 24 equal instalments and is secured on all the assets of the Company's mining site at Duff, Tennessee. The interest expense for the period to June 30, 2025 is \$90,000 (2024: Nil.

#### 4. Revenue

	2025-1H	2024-1H
Bitcoin Operations (1)	3,859,669	3,669,236
Hosting income from third parties (2)	135,889	-
	3,995,558	3,669,236

<sup>(1)</sup> The output of bitcoins during the first half year of 2025 is 40.27 coins (2024-1H:61.53 coins).

<sup>(2)</sup> The Company began providing hosting services to third parties and charging a service fee from July 1, 2024.



#### Abits Group Inc Reports Unaudited Financial Results for the First Half of 2025

Hong Kong, August 13, 2025 (GLOBE NEWSWIRE) – Abits Group Inc (NASDAQ: ABTS) is pleased to announce its half-year results for the period ended June 30, 2025.

The operating profit from mining operations for the six months to June 30, 2025 was \$2.138 million, an improvement of nearly 6% from the corresponding period last year. This was despite the halving of the mining rewards from late April 2024 which reduced total output to 40.27 bitcoins in the first half of 2025 (61.53 bitcoins in the same period of 2024).

An improvement in the average price of bitcoins of \$95,843 (2024: \$59,628) and a maiden contribution from the Memphis hosting facility in the last quarter helped to compensate for the shortfall. The loss before interest and taxation was \$0.25 million (2024:\$0.14 million) due to a higher depreciation charge for the additional machines. After accounting further for an interest expense of \$90,000 because of the loan taken to finance the Memphis investment, the operating result before taxation was a loss of \$0.34 million (2024: \$0.14 million).

The Company's main mining site at Duff, Tennessee is now operating at an optimum. The load is 12mW and the output approximately 500 pH/s. In the first quarter of 2025, we successfully installed and operated two water wells, effectively reducing the water bill by as much as \$25,000 per month. The electricity bills are higher for this six months than the same period last year because of a hike in the natural gas rate but the average cost per kWH is still maintained at well below \$0.04 kWH.

For the Company's second site in Memphis which is operating under a hosting joint-venture with the local utility board, about 2600 S19XPs have been installed since April 2025. The output is approximately 300 pH/s.

The Company has been exchanging its bitcoin for cash to meet its working capital requirement since the second half of 2023 and in this first half of 2025, it sold 27.15 bitcoins with its holdings as stock at \$1.96 million on June 30, 2025. In March 2025, the Company took an external loan of \$3.0 million to finance the equipment for hosting facility in Memphis.

The Company expects the second half of 2025 to boost an improvement for the full year as the hosting facility in Memphis kicks into full gear, barring sharp declines in bitcoin prices.

#### Safe Harbor Statement

This announcement contains forward-looking statements within the meaning of the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. All statements other than statements of historical fact in this announcement are forward-looking statements. These forward-looking statements involve known and unknown risks and uncertainties and are based on current expectations and projections about future events and financial trends that the Company believes may affect its financial condition, results of operations, business strategy, and financial needs. Investors can identify these forward-looking statements by words or phrases such as "may," "will," "expect," "anticipate," "aim," "estimate," "intend," "plan," "believe," "potential," "continue," "is/are likely to" or other similar expressions. The Company undertakes no obligation to update forward-looking statements to reflect subsequent occurring events or circumstances or changes in its expectations, except as may be required by law. Although the Company believes that the expectations expressed in these forward-looking statements are reasonable, it cannot assure you that such expectations will turn out to be correct, and the Company cautions investors that actual results may differ materially from the anticipated results.

#### For further information, please contact

ir@abitsgroup.com

# ABITS GROUP INC CONSOLIDATED BALANCE SHEETS

			As of		As of
	Note		ne 30, 2025 Unaudited)	Dec	ember 31, 2024
ASSETS					
Current Assets					
Cash and cash equivalents		\$	145,143	\$	1,118,929
Receivable and other receivables			492,791		398,707
Accounts prepaid			50,000		160,000
Total current assets			687,934		1,677,636
Digital assets	1		1,964,090		257,753
Property, equipment and vehicles	2		10,844,606		9,435,908
roperty, equipment and venicles	2	·	10,844,000		9,433,908
TOTAL ASSETS			13,496,630		11,371,297
LIABILITIES AND SHAREHOLDERS' EQUITY					
Liabilities					
Other payables and accruals		\$	845,206	\$	990,346
Loan	3		2,625,000		-
Total Liabilities			3,470,206		990,346
Stockholders' Equity					
Preferred stock, \$0.01515 par value, authorized; 3,333,333 shares, 333,333					
shares issued and outstanding as of June 30, 2025 and December,31 2024		\$	5,050	\$	5,050
Common stock, \$0.015 par value, authorized: 10,000,000 shares. Issued and					
outstanding: 2,370,139 shares as of June 30, 2025 and December,31, 2024			35,554		35,554
Additional paid-in capital			89,290,193		89,290,193
Accumulated deficit			(79,158,170)		(78,803,383)
Accumulated other comprehensive income			(146,203)		(146,463)
Total Shareholders' Equity			10,026,424		10,380,951
Total Liabilities and Shareholders' Equity		\$	13,496,630	\$	11,371,297

# ABITS GROUP INC UNAUDITED CONSOLIDATED STATEMENTS OF OPERATIONS AND COMPREHENSIVE LOSS

	Note		Months Ended une 30, 2025	 x Months Ended June 30, 2024
Revenue	4	\$	3,995,558	\$ 3,669,627
Direct costs of revenue			(1,856,866)	(1,647,732)
Profit from operations			2,138,692	2,021,895
General and administrative expenses			(1,133,589)	(1,119,138)
Depreciation			(1,619,905)	(1,274,029)
Fair value changes of digital assets			364,800	357,308
Loss before interest and taxes			(250,002)	(13,964)
Interest expense	3		(90,000)	-
Loss before tax			(340,002)	(13,964)
Income taxes			(14,785)	-
Loss after tax			(354,787)	 (13,964)
Foreign exchange adjustment			260	(17,382)
Comprehensive loss for the period		\$	(354,527)	\$ (31,346)
		·	_	_
Basic and diluted loss per ordinary share		\$	(0.15)	\$ (0.013)
Basic and diluted average number of ordinary shares outstanding			2,370,139	2,370,139

# ${\bf ABITS~GROUP~INC.} \\ {\bf UNAUDITED~CONSOLIDATED~STATEMENTS~OF~CHANGES~TO~STOCKHOLDERS'~EQUITY}$

	Preferre	l Shares	Ordinary	Shares	Additional paid-in	Accumulated	Accumulated other comprehensive	
	Number	Amount	Number	Amount	capital	deficit	income	Total
Balance, December 31, 2023	333,333	5,050	2,370,139	35,554	89,290,193	(77,893,723)	(124,414)	11,312,660
Net loss for the year	-	-	-	-	-	(909,660)	-	(909,660)
Foreign exchange adjustment	-	-	-	-	-	-	(22,049)	(22,049)
Balance, December 31, 2024	333,333	5,050	2,370,139	35,554	89,290,193	(78,803,383)	(146,463)	10,380,951
Net loss for the period						(354,787)		(354,787)
Foreign exchange adjustment	-	-	-	-		-	260	260
Balance, June 30, 2025	333,333	5,050	2,370,139	35,554	89,290,193	(79,158,170)	(146,203)	10,026,424

# ABITS GROUP INC. UNAUDITED CONSOLIDATED STATEMENTS OF CASH FLOWS

	For the Six Months Ended June 30, 2025	For the Six Months Ended June 30, 2024		
Net loss for the period	\$ (354,787)	\$ (13,964)		
Adjustment to reconcile cash used in operating activities:				
Depreciation of property, equipment and vehicles	1,619,905	1,274,028		
Changes in operating assets and liabilities:				
Receivables, other receivables and prepaid	15,916	403,544		
Other payable and accruals	(145,140)	(84,909)		
Digital assets	(1,706,337)	(352,026)		
Net cash (used in)/generated from operating activities	(570,443)	1,226,673		
Cash from Investing activities:				
Purchase of property, equipment and vehicles	(3,028,603)	(1,696,907)		
Net cash used in investing activities:	(3,028,603)	(1,696,907)		
Cash from financing activities:				
Loan from a third party	3,000,000	-		
Repayments of loan	(375,000)	-		
Net cash generated from financing activities	2,625,000			
Effect of exchange rates on cash and cash equivalents	260	(17,382)		
Net decrease in cash and cash equivalents	(973,786)	(487,616)		
Cash and cash equivalents, beginning of period	1,118,929	884,199		
Cash and cash equivalents, end of period	\$ 145,143	\$ 396,583		