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BRAINHOLE

TECHNOLOGY

BRAINHOLE TECHNOLOGY LIMITED 脑洞科技有限公司

(Incorporated in the Cayman Islands with limited liability)

(Stock Code: 2203)

INTERIM RESULTS ANNOUNCEMENT FOR THE SIX MONTHS ENDED 30 JUNE 2024

FINANCIAL RESULTS

The Board is pleased to announce the unaudited condensed consolidated financial results of the Group for the six months ended 30 June 2024 together with the unaudited comparative figures for the corresponding period in 2023, as follows:

UNAUDITED CONDENSED CONSOLIDATED STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME

For the six months ended 30 June 2024

		Six months endo	ed 30 June
		2024	2023
	Notes	HK\$'000	HK\$'000
		(Unaudited)	(Unaudited)
Revenue	3	83,084	132,855
Cost of sales	-	(72,146)	(109,274)
Gross profit		10,938	23,581
Other income		2,787	5,406
Other gain/(losses)	4	20,505	(12,235)
Selling and distribution costs		(3,771)	(4,211)
Administrative expenses		(24,602)	(25,673)
Finance costs	5	(4,755)	(3,848)

		Six months ende	ed 30 June
		2024	2023
	Notes	HK\$'000	HK\$'000
		(Unaudited)	(Unaudited)
Profit/(loss) before tax		1,102	(16,980)
Income tax expenses	6	(450)	(1,437)
Profit/(loss) for the period	7 -	652	(18,417)
Other comprehensive expense for the period Item that may be reclassified subsequently to profit or loss:			
Exchange difference arising on translation of foreign operations	-	(382)	(26)
Total comprehensive expense for the period attributable to owners of the Company	<u>-</u>	270	(18,443)
Profit/(loss) per share			
- Basic and diluted (HK cents)	8	0.08	(2.3)

UNAUDITED CONDENSED CONSOLIDATED STATEMENT OF FINANCIAL POSITION

As at 30 June 2024

	Notes	30 June 2024 <i>HK\$'000</i> (Unaudited)	31 December 2023 <i>HK\$'000</i> (Audited)
Non-current assets Plant and equipment Right-of-use assets Intangible assets Deferred tax assets Prepayment for plant and equipment	10	35,185 3,621 826 19,581 - 59,213	37,887 4,910 880 20,182 29
Current assets Inventories Trade and other receivables Contract assets Amounts due from related companies Financial assets at fair value through profit or loss Bank balances and cash	11 14b	26,942 71,051 2,194 8,216 94,801 45,838	29,000 65,814 2,202 6,543 69,276 42,473
Current liabilities Trade and other payables Amount due to a shareholder Amount due to related parties Lease liabilities Deferred income Loans from related companies Income tax payables	12	67,589 279 1,167 2,684 372 49,152 34	71,095 - 2,744 392 49,930 34 124,195
Net current assets Total assets loss current liabilities	-	127,765	91,113
Total assets less current liabilities	-	186,978	155,001

	Notes	30 June 2024 <i>HK\$'000</i> (Unaudited)	31 December 2023 <i>HK\$'000</i> (Audited)
Non-current liabilities			
Lease liabilities		1,802	2,760
Deferred tax liability		426	435
Deferred income		1,115	1,695
Loan from ultimate controlling party		112,407	83,349
		115,750	88,239
		71,228	66,762
Capital and reserves			
Share capital		8,000	8,000
Reserves		63,228	58,762
		71,228	66,762

UNAUDITED CONDENSED CONSOLIDATED STATEMENT OF CHANGES IN EQUITY

For the six months ended 30 June 2024

	Share capital HK\$'000	Share premium HK\$'000	Statutory reserve HK\$'000	Capital reserve HK\$'000	Translation reserve HK\$'000	Merger reserve HK\$'000	Retained profits HK\$'000	Total HK\$'000
At 1 January 2023 (audited)	8,000	104,098	8,696	29,824	(11,272)	12,778	(50,545)	101,579
Loss for the period Other comprehensive expense for the period:	-	-	-	-	-	-	(18,417)	(18,417)
Exchange difference arising on translation of foreign operations					(26)			(26)
Total comprehensive expense for the period					(26)		(18,417)	(18,443)
Transfer to statutory reserve			2				(2)	
At 30 June 2023 (unaudited)	8,000	104,098	8,698	29,824	(11,298)	12,778	(68,964)	83,136
At 1 January 2024 (audited)	8,000	104,098	8,901	29,824	(11,973)	12,778	(84,866)	66,762
Profit for the period Other comprehensive expense for the period:	-	-	-	-	-	-	652	652
Exchange difference arising on translation of foreign operations					(382)			(382)
Total comprehensive expense for the period					(382)		652	270
Deemed contribution from the ultimate controlling party Transfer to statutory reserve	- -	_ 	(8)	4,196	_ 	_ 	8	4,196
At 30 June 2024 (unaudited)	8,000	104,098	8,893	34,020	(12,355)	12,778	(84,206)	71,228

UNAUDITED CONDENSED CONSOLIDATED STATEMENT OF CASH FLOWS

For the six months ended 30 June 2024

	Six months end	ed 30 June
	2024	2023
	HK\$'000	HK\$'000
	(Unaudited)	(Unaudited)
OPERATING ACTIVITIES		
Profit/(loss) before tax	1,102	(16,980)
Adjustments for:		
Amortisation of intangible assets	89	90
Amortisation of deferred income	(249)	(676)
Bank interest income	(127)	(53)
Depreciation of plant and equipment	2,430	3,230
Depreciation of right-of-use assets	1,109	1,438
Finance costs	4,424	3,709
Gain on disposal of plant and equipment	(885)	(4,006)
Government grants	(22)	(471)
Write-off of plant and equipment	3	7
Changes in fair value of digital assets	_	(3,243)
Changes in fair value of financial assets at fair value		(-, -,
through profit or loss	(20,505)	15,478
Operating cash flows before movements in working		
capital	(12,631)	(1,477)
Decrease in inventories	1,919	4,740
Increase in trade and other receivables	(5,826)	(2,817)
Decrease in contract assets	8	3,384
(Increase)/decrease in amounts due from related	· ·	3,501
companies	(1,703)	371
(Decrease)/increase in trade and other payables	(2,839)	8,815
Decrease in contract liabilities	(2,00)	(4,971)
Decrease in digital assets	_	14,432
Increase/(decrease) in financial assets at fair value		11,132
through profit or loss	(5,020)	720
Increase in amount due to a shareholder	279	720
Increase in amount due to a shareholder Increase in amount due to related parties	1,167	_
Cash (used in)/generated from operations	(24,646)	23,197
Hong Kong profits tax paid	(24,040)	23,197
PRC enterprise income tax refund/(paid)	4	(18)
NET CASH (USED IN)/GENERATED FROM		
OPERATING ACTIVITIES	(24,642)	23,179

	Six months end	ed 30 June
	2024	2023
	HK\$'000	HK\$'000
	(Unaudited)	(Unaudited)
INVESTING ACTIVITIES		
Acquisition of plant and equipment	(273)	(3,456)
Prepayment for plant and equipment	_	(455)
Bank interest received	127	53
Proceeds from disposal of plant and equipment	990	5,071
Development costs paid for intangible assets		
NET CASH GENERATED FROM INVESTING		
ACTIVITIES	844	1,213
FINANCING ACTIVITIES	22	471
Government grants received Repayment of principal element of lease liabilities	(1,283)	(1,365)
Repayment of interest element of lease liabilities	(1,263) (136)	(1,303) (129)
Repayment to related companies	(670)	(47,893)
Repayment to related companies Repayment of bank borrowings	(070)	(47,893) $(1,570)$
Repayment of loans from ultimate controlling party	(1,428)	(1,370)
Loan obtained from a related company	(1,420)	43,138
Loan obtained from ultimate controlling party	30,078	-
NET CACH CENEDATED EDOM/(LICED IN)		
NET CASH GENERATED FROM/(USED IN) FINANCING ACTIVITIES	26,583	(7,348)
FINANCING ACTIVITIES	20,363	(7,346)
NET INCREASE IN CASH AND CASH		
EQUIVALENTS	2,785	17,044
CASH AND CASH EQUIVALENTS AT THE		
BEGINNING OF THE PERIOD	42,473	26,151
Effect of foreign exchange rate changes	580	1,630
CASH AND CASH EQUIVALENTS AT THE END		
OF THE PERIOD, REPRESENTED BY BANK		
BALANCES AND CASH	45,838	44,825

NOTES TO THE UNAUDITED CONDENSED CONSOLIDATED FINANCIAL RESULTS

1. GENERAL INFORMATION

The Company was incorporated in the Cayman Islands on 10 September 2014 as an exempted company with limited liability under the Cayman Companies Law, Chapter 22 (Law 3 of 1961, as consolidated and revised) of the Cayman Islands and its issued shares had been listed on the Stock Exchange since 2017.

The address of the registered office of the Company is Cricket Square, Hutchins Drive, P.O. Box 2681, Grand Cayman, KY1-1111, the Cayman Islands. The address of the principal place of business of the Company is Suites 1801–03, 18/F, One Taikoo Place, 979 King's Road, Quarry Bay, Hong Kong. Its immediate holding company is Yoho Bravo Limited, a company incorporated in the British Virgin Islands with limited liability and its ultimate controlling party is Mr. Zhang Liang Johnson ("Mr. Zhang").

The Company is principally engaged in investment holding. The principal activities of its subsidiaries are the manufacturing and trading of semiconductors, broadband infrastructure construction and the provision of integrated solution for smart domain application (including smart home, smart campus and smart communities).

2. BASIS OF PREPARATION AND ACCOUNTING POLICIES

The unaudited condensed consolidated financial results of the Group for the Period are presented in HK\$ which is the same as the functional currency of the Company.

The unaudited condensed consolidated financial results of the Group for the Period have been prepared in accordance with the applicable disclosure requirements of the Listing Rules and the Hong Kong Accounting Standard 34 Interim Financial Reporting issued by the HKICPA.

The unaudited condensed consolidated financial results have been prepared on the historical cost basis except for financial assets at fair value through profit or loss and loan from ultimate controlling party that are measured at fair value. Historical cost is generally based on the fair value of the consideration given in exchange for goods and services.

The basis of preparation and accounting policies adopted in preparing these unaudited condensed consolidated financial results for the Period are consistent with those adopted in the preparation of the Group's annual report for the year ended 31 December 2023.

In the current period, the Group has applied for the first time the following new or revised HKFRSs that are relevant to and effective for the Group's consolidated financial statements for the annual period beginning on 1 January 2024.

- Amendments to HKAS 1 Classification of Liabilities as Current or Non-current
- Amendments to HKAS 1 Non-current Liabilities with Covenants
- Amendments to HKAS 7 and HKFRS 7 Supplier Finance Arrangements
- Amendments to HKFRS 16 Lease Liability in a Sale and Leaseback
- HK Interpretation 5 (Revised) Presentation of Financial Statements Classification by the Borrower of a Term Loan that Contains a Repayment on Demand Clause

The adoption of the above new or revised HKFRSs in the current period has no material effect on the amounts reported and/or disclosures set out in these unaudited condensed consolidated financial statements.

The Group has not early adopted any new and amendments to HKFRSs that have been issued but are not yet effective.

The unaudited condensed consolidated financial results have not been audited nor reviewed by the auditor of the Company, but have been reviewed by the audit committee of the Company.

The preparation of unaudited condensed consolidated financial results in conformity with HKFRSs requires the use of certain critical accounting estimates. It also requires the management to exercise its judgement in the process of applying the Group's accounting policies.

3. REVENUE AND SEGMENT INFORMATION

Information reported to the Board, being the chief operating decision maker (the "CODM"), for the purposes of resource allocation and assessment of segment performance focuses on types of goods or services delivered or provided. No operating segments identified by the CODM have been aggregated in arriving at the reportable segments of the Group.

Specifically, the Group's reportable and operating segments under HKFRS 8 *Operating Segments* are as follows:

- a) Manufacturing segment engages in selling of electronic and electrical parts and components manufactured by the Group.
- b) Trading segment engages in trading of electronic and electrical parts and components sourced from third-party suppliers.
- c) Broadband infrastructure and smart domain segment engages in the provision of broadband infrastructure construction services, promotion of broadband services, smart domain solution services and operating leases for broadband infrastructure.
- d) Strategic investments segment engages in trading of digital assets and listed equity securities.

Individually material operating segments are not aggregated for financial reporting purposes unless the segments have similar economic characteristics and are similar in respect of the method used to distribute the products and/or the nature of production processes.

Despite that all of the Group's products are of a similar nature, they are subject to different risks and returns. Accordingly, the Group's operating activities are attributable to manufacturing, trading, broadband infrastructure and smart domain segments and strategic investments segments.

Segment revenue represents revenue arising from the manufacturing and trading of electronic goods and electrical parts and components, and provision of broadband infrastructure construction services, promotion of broadband services, smart domain solution services and operating leases for broadband infrastructure. An analysis of the Group's revenue for the Period is as follows:

	Six months end	led 30 June
	2024	2023
	HK\$'000	HK\$'000
	(Unaudited)	(Unaudited)
Revenue from contracts with customers within the scope of HKFRS 15		
Manufacturing of electronic goods	34,559	57,930
Trading of electronic goods	22,859	52,507
Broadband infrastructure and smart domain:		
- Broadband infrastructure construction services	13,645	9,797
 Commission income from promotion of broadband services 	9,977	6,109
- Provision of smart domain solution services	1,091	4,599
	82,131	130,942
Revenue from other sources	02,101	150,512
Broadband infrastructure and smart domain:		
Rental income from broadband infrastructure under operating lease		
- Lease payments that are fixed at a rate	953	1,913
	83,084	132,855
Disaggregation of revenue from contracts with customers by timing of	of recognition	
	Six months end	led 30 June
	2024	2023
	HK\$'000	HK\$'000
	(Unaudited)	(Unaudited)
Timing of revenue recognition		
At a point in time	68,486	121,145
Over time	14,598	9,797
Total revenue from contracts with customers	83,084	130,942

Segment revenue and results

The following is an analysis of the Group's revenue and results by reportable and operating segments:

					Six months of	ended 30 June	!			
					Broadband i	infrastructure	Stra	ategic		
	Manuf	acturing	Tra	ading	and sma	rt domain	Inves	tments	T	otal
	2024	2023	2024	2023	2024	2023	2024	2023	2024	2023
	HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000
	(Unaudited)	(Unaudited)	(Unaudited)	(Unaudited)	(Unaudited)	(Unaudited)	(Unaudited)	(Unaudited)	(Unaudited)	(Unaudited)
Segment revenue	34,559	57,930	22,859	52,507	25,666	22,418	_	_	83,084	132,855
Segment (loss) profit	(1,956)	9,583	721	4,472	3,605	3,037	21,197	(12,235)	23,567	4,857
Unallocated income Unallocated expenses									1,278 (23,743)	153 (21,990)
Profit/(loss) before tax									1,102	(16,980)

The accounting policies of the operating segments are the same as the Group's accounting policies. Segment (loss) profit represents the (loss from) profit earned by each segment without allocation of certain administrative expenses, certain finance costs and certain other income. This is the measure reported to the CODM of the Group for the purposes of resource allocation and performance assessment.

Segment assets and liabilities

The following is an analysis of the Group's assets and liabilities by reportable and operating segments:

	As at	As at
	30 June	31 December
	2024	2023
	HK\$'000	HK\$'000
	(Unaudited)	(Audited)
SEGMENT ASSETS		
Manufacturing	55,988	50,560
Trading	15,630	14,251
Broadband infrastructure and smart domain	78,277	88,806
Strategic investments	94,801	69,276
Unallocated	63,559	56,303
Total assets	308,255	279,196
SEGMENT LIABILITIES		
Manufacturing	16,896	9,945
Trading	9,199	5,703
Broadband infrastructure and smart domain	43,404	52,008
Unallocated	167,525	144,778
Total liabilities	237,027	212,434

For the purposes of monitoring segment performance and allocating resources between segments:

- all assets are allocated to operating segments other than certain plant and equipment and rightof-use assets for administrative purpose, certain deferred tax assets, certain other receivables and
 prepayments, and certain bank balances and cash as these assets are managed on a group basis; and
- all liabilities are allocated to operating segments other than certain other payables, certain lease liabilities, loan from an immediate holding company, loans from related companies and loan from ultimate controlling party.

4. OTHER GAIN/(LOSSES)

	Six months ended 30 June		
	2024	2023	
	HK\$'000	HK\$'000	
	(Unaudited)	(Unaudited)	
Changes in fair value of digital assets	_	3,243	
Changes in fair value of financial assets at fair value through profit or loss	20,505	(15,478)	
_	20,505	(12,235)	
=			

5. FINANCE COSTS

	Six months ended 30 June		
	2024	2023	
	HK\$'000	HK\$'000	
	(Unaudited)	(Unaudited)	
Interests on:			
Lease liabilities	136	129	
Bank borrowings	_	138	
Loan from an immediate holding company	_	18	
Loan from ultimate controlling party	4,424	3,563	
Loss on early repayment of loan from an immediate holding company	195	_	
Loss on early repayment of loan from a related company			
	4,755	3,848	

6. INCOME TAX EXPENSES

The Group calculates the income tax expenses for the Period using the tax rate that would be applicable to the expected total annual earnings. The major components of income tax expenses in the unaudited condensed consolidated statement of profit or loss and other comprehensive income are:

	Six months ended 30 June		
	2024 HK\$'000	2023 HK\$'000	
	(Unaudited)	(Unaudited)	
Current tax:			
Hong Kong The PRC		18	
Under provision in prior years:	-	18	
Hong Kong The PRC			
	-	-	
Deferred tax	450	1,419	
	450	1,437	

- (i) Pursuant to the rules and regulations of the British Virgin Islands and the Cayman Islands, the Group is not subject to any income tax in these jurisdictions for the six months ended 30 June 2024 and 2023.
- (ii) For the six months ended 30 June 2024 and 2023, Hong Kong profits tax of the qualified entity of the Group is calculated in accordance with the two-tiered profits tax rates regime. Under the two-tiered profits tax rates regime, the first HK\$2,000,000 of assessable profits of the qualifying corporation is taxed at 8.25%, and assessable profits of the qualifying corporation above HK\$2,000,000 is taxed at 16.5%. The assessable profits of the other entities of the Group not qualifying for the two-tiered profits tax rates regime continue to be taxed at a flat rate of 16.5%.
- (iii) Under the Law of the PRC on Enterprise Income Tax (the "EIT Law") and Implementation Regulation of the EIT Law, the tax rate of the PRC subsidiaries is 25% from 1 January 2008 onwards.

For the six months ended 30 June 2024 and 2023, Guangzhou Weaving was recognised by the PRC government as a "High and New Technology Enterprise" and was eligible to a preferential tax rate of 15%.

7. PROFIT/(LOSS) FOR THE PERIOD

Profit/(loss) for the period has been arrived at after charging (crediting):

Six months ended 30 June	
2024	2023
HK\$'000	HK\$'000
(Unaudited)	(Unaudited)
57,419	97,814
89	90
2,430	3,230
1,109	1,438
2,232	4,855
3	7
(22)	(471)
(885)	(4,006)
19,754	20,668
2,551	2,668
22,305	23,336
	2024 HK\$'000 (Unaudited) 57,419 89 2,430 1,109 2,232 3 (22) (885) 19,754 2,551

Notes:

- (i) The research and development costs included staff cost of approximately HK\$1,473,000 (six months ended 30 June 2023: HK\$3,085,000) which has been included in staff costs disclosure above.
- (ii) Government grants were subsidies received from local government authorities and the Group has fulfilled all conditions attached to the subsidies. The grants were recognised as other income upon receipt for the six months ended 30 June 2024 and 2023.

8. PROFIT/(LOSS) PER SHARE

The calculation of the basic and diluted profit/(loss) per share attributable to the owners of the Company is based on the following data:

Basic loss per share

	Six months ended 30 June		
	2024	2023	
	(Unaudited)	(Unaudited)	
Loss			
Profit/(loss) for the purpose of basic and diluted profit/(loss)			
per share	HK\$652,000	HK\$(18,417,000)	
Number of shares			
Weighted average number of ordinary shares for the purpose of			
basic and diluted profit/(loss) per share	800,000,000	800,000,000	

Diluted profit/(loss) per share

Diluted profit/(loss) per share is the same as basic profit/(loss) per share for the six months ended 30 June 2024 and 2023 as there were no dilutive potential ordinary shares outstanding during these periods.

9. DIVIDEND

No interim dividend was paid or proposed during the Period, nor has any interim dividend been proposed since the end of the reporting period (six months ended 30 June 2023: nil).

10. PLANT AND EQUIPMENT

During the Period, the Group acquired plant and equipment of approximately HK\$273,000 (six months ended 30 June 2023: HK\$4,746,000).

During the Period, plant and equipment with a net carrying value of approximately HK\$105,000 (six months ended 30 June 2023: HK\$1,065,000) were disposed of by the Group, for cash proceeds of approximately HK\$990,000, resulting in a net gain on disposals of approximately HK\$885,000 (six months ended 30 June 2023: HK\$4,006,000).

Plant and equipment with a net carrying value of approximately HK\$3,000 were written off by the Group during the Period (six months ended 30 June 2023: HK\$7,000).

11. TRADE AND OTHER RECEIVABLES

	As at	As at
	30 June	31 December
	2024	2023
	HK\$'000	HK\$'000
	(Unaudited)	(Audited)
Receivables at amortised cost comprise:		
Trade receivables	80,115	70,622
Less: allowance for impairment of trade receivables	(16,775)	(16,893)
	63,340	53,729
Deposits and other receivables	2,839	4,136
Value-added tax recoverable	2,069	1,406
Prepayments	2,803	6,543
Total trade and other receivables	71,051	65,814

As at 30 June 2024, the gross amount of trade receivables arising from contracts with customers and operating leases amounted to approximately HK\$78,631,000 (31 December 2023: HK\$67,093,000) and HK\$1,484,000 (31 December 2023: HK\$3,529,000) respectively.

The Group does not hold any collateral over its trade and other receivables.

The Group allows a credit period up to 90 days to its customers for manufacturing and trading segments. For customers for broadband infrastructure and smart domain segment, various credit periods are granted to its customers, and the credit period of individual customer is considered on a mutually-agreed basis and stipulated in the project contract, as appropriate.

The following is an aged analysis of trade receivables, net of allowance for impairment, presented based on the date of delivery/invoice date, which approximates the respective revenue recognition dates, at the end of the reporting period.

		As at 30 June 2024 HK\$'000 (Unaudited)	As at 31 December 2023 HK\$'000 (Audited)
	0 to 30 days	28,823	24,362
	31 to 90 days	24,649	18,503
	91 to 365 days	2,819	4,700
	Over 365 days	7,049	6,164
		63,340	53,729
12.	TRADE AND OTHER PAYABLES		
		As at	As at
		30 June	31 December
		2024	2023
		HK\$'000	HK\$'000
		(Unaudited)	(Audited)
	Trade payables	50,643	47,937
	Payables for acquisition of plant and equipment	67	_
	Accruals of costs for contract works	-	2,247
	Accrued staff costs	2,885	4,866
	Payable for commission	-	1,746
	Accruals and other payables	13,994	14,299
		67,589	71,095

Included in other payables, amount of approximately HK\$nil represented interest payable to loan from an immediate holding company as at 30 June 2024 (31 December 2023: HK\$279,000).

The following is an aged analysis of trade payables presented based on the invoice date at the end of the reporting period.

	As at	As at
	30 June	31 December
	2024	2023
	HK\$'000	HK\$'000
	(Unaudited)	(Audited)
Within 3 months	25,661	19,938
4 to 6 months	8,498	1,253
7 to 12 months	14,544	3,645
Over 1 year	1,940	23,101
	50,643	47,937

The credit period on purchases of goods ranged from 30 to 180 days (31 December 2023: 30 to 180 days). The Group has financial risk management policies in place to ensure that all payables are settled within the credit timeframe.

13. CAPITAL COMMITMENTS

As at 30 June 2024, the Group has contracted for but not provided in the unaudited condensed consolidated financial results in respect of acquisition of plant and equipment and broadband infrastructure construction of approximately HK\$3,174,000 (31 December 2023: HK\$3,339,000).

14. APPROVAL OF UNAUDITED CONDENSED CONSOLIDATED FINANCIAL RESULTS

The unaudited condensed consolidated financial results were approved and authorised for issue by the Board on 21 August 2024.

15. EVENTS AFTER THE REPORTING PERIOD

Subsequent to 30 June 2024, there was no significant event that took place after the Period and up to the date of this announcement.

MANAGEMENT DISCUSSION AND ANALYSIS

BUSINESS REVIEW

(i) Broadband infrastructure and smart domain business

Guangzhou Weaving, the wholly-owned subsidiary of the Group, is principally engaged in broadband infrastructure construction and the provision of integrated solution for smart domain application (including smart home, smart campus and smart communities) in the PRC. Its smart domain solution includes hardware for security and identification purposes, software for residence management, energy saving and community services.

Since 2021, the property developers in the PRC has been adversely affected by more stringent deleveraging policies in the PRC real estate industry. The tight liquidity in the real estate industry led to the longer completion period of existing construction service projects. The property developers generally adopted a prudent management approach on capital expenditure for new land reserves and development projects.

In view of this, the Group has been adopting a more cautious and conservative approach on cost management and new projects. The Group has been targeting to allocate our resources to more profitable projects to optimize the product portfolio.

Moreover, certain policies implemented by the PRC government also brought challenges to the Group. The state policy on "Facilitating Fast and More Affordable Internet Connection" continues to put downward pressure on the profitability of the broadband infrastructure industry. Although the commission income for the promotion of broadband from telecom operators remained relatively stable for the Period, there is still uncertainty facing on the expansion capacity of broadband infrastructure in the long run.

(ii) Semiconductor business

The strong adoption across a wide range of high technology from 5G networks, artificial intelligence, Internet of Things, cloud computing and big data processing around the world in recent years continues to drive the need of technologies with higher power efficiency, speed and more complex functionalities. This has stimulated the global market demand for the semiconductor industry.

In general, semiconductor manufacturing consists of a series of processes, comprising of design of the integrated circuit ("IC"), preliminary testing of the viability of the design, wafer fabrication, assembly and packaging and final testing. The Group is principally engaged in the assembly, packaging and sales of its self-manufactured discrete semiconductors and trading of semiconductors sourced from third-party suppliers. The assembly and packaging are one of and in the downstream of the whole manufacturing process transforming semiconductor chips into functional devices which are used in a variety of end-use applications.

The design of IC and wafer fabrication are dominated by several giant multinational companies, while the market of assembly and packaging of discrete semiconductors included large players and smaller local players. Therefore, the Group, which is in the downstream of the supply chain of semiconductors, is facing keener competition.

Since the beginning of 2023, the persistent concerns over inflation and the rise in interest rates have imposed downward pressure on the consumer market. After a brief period of surging demand, the market for traditional consumer electronics products, such as smartphones and personal computers, has lacked momentum, which has in turn significantly impacted the performance of the manufacturing and trading segments. As a result, during the Period, the Group's revenue from the production and trading of semiconductors decreased by approximately 48.0% compared to the corresponding period of the previous financial year.

During the Period, the revenue from the manufacturing business of semiconductors decreased by approximately 40.3% as compared to the corresponding period of the previous financial year. In addition to its manufacturing business, the Group continued to operate its trading business during the Period, primarily to supplement its sales of self-manufactured products. The Group acts as an integrated solution provider and is engaged in the trading of specific semiconductors which are particularly required by customers even though those semiconductors are not manufactured by the Group. The product portfolio of semiconductors required by customers can be varied from time to time. During the Period, the revenue from trading of semiconductors decreased by approximately 56.5% as compared to the corresponding period of the previous financial year.

In addition, the continuous tension of the global trade disputes and the geopolitical complications around the world caused uncertainties on the recovery of the global economy. There is still no sign as to when the consumer market will gain the momentum of growth. The Group's customers for semiconductors generally slowed down their new purchases. The full rebound of the orders from the customers remains uncertain.

(iii) Strategic investments business

The Group believes that technological innovation is an important engine for future economic development, and it can also drive the emerging applications in the smart living sector. The Group aims to leverage its advantages in the field of smart technology to capture investment opportunities and actively diversify the investments in the field of innovative technologies, in order to create greater value for the Shareholders.

The Group has been making investments in listed equity securities and option during the Period.

Cryptocurrencies

On 31 October 2022, the Hong Kong Government issued the Policy Statement on the Development of Virtual Assets in Hong Kong, stating that the Hong Kong Government recognizes the potential of distributed ledger technologies and Web 3.0 to become the future trends in the development of finance and commerce. The Hong Kong Government is committed to providing a facilitating environment for promoting the sustainable development of the virtual asset sector through the calibration of a legal and regulatory regime.

The Group agrees with the Hong Kong Government's views on the development of virtual assets in Hong Kong. The Group always hopes to leverage its advantages in the field of smart technology to identify the opportunity of diversification and timely capture the new opportunities brought by blockchain and Web 3.0. Therefore, the Board has been exploring opportunities to purchase cryptocurrencies as a preparation and starting point for diversifying investments in the field of innovative technologies.

During the Period, the Group did not hold any cryptocurrency.

The Group still holds positive view on the future prospect of virtual assets moving into the areas of Web 3.0 and metaverse. The Group will strive to enhance and diversify its investment portfolio and increase the investment on cryptocurrencies as and when appropriate.

Listed equity securities and options

The Group's listed equity securities and options investments mainly include leading technology companies and high-quality large-enterprise groups listed in the United States, Mainland China and Hong Kong.

During the Period, the Group purchased listed equity securities and options at a total acquisition cost of approximately HK\$296.5 million and sold listed equity securities with a total carrying amount of approximately HK\$249.3 million. The net proceeds from the disposals amounted to approximately HK\$290.4 million, resulting in a net realized gain of approximately HK\$41.1 million, which was recorded in the consolidated statement of profit or loss and other comprehensive income under the fair value changes of financial assets at fair value through profit or loss ("FVTPL").

As at 30 June 2024, the Group measured its listed equity securities and options at fair value based on the closing prices quoted in active markets. The Group recognised the unrealised loss of approximately HK\$20.6 million arising on the changes in fair value of financial assets at FVTPL.

The Group will closely monitor and assess the performance of these investments and make timely and appropriate adjustments on the investment portfolio to enhance the returns for the Group and realise the investments as and when appropriate.

FINANCIAL REVIEW

Revenue

The Group recorded revenue of approximately HK\$83.1 million during the Period, as compared to the revenue of approximately HK\$132.9 million for the six months ended 30 June 2023. The decrease in revenue was approximately HK\$49.8 million or 37.5% when compared to the corresponding period of the previous financial year. It was primarily attributable to the decrease in the revenue of semiconductor business.

For semiconductor business, the market for traditional consumer electronics products such as smartphones and personal computers, after experiencing a period of strong economic growth, continued to be sluggish due to factors such as inflation concerns and interest rate hikes, which seriously affected the performance of the manufacturing and trading segments. As a result, the total revenue from the semiconductor business for the Period amounted to approximately HK\$57.4 million, representing a decrease of approximately HK\$53.0 million or 48.0%, as compared to the total revenue of approximately HK\$110.4 million for the six months ended 30 June 2023.

During the Period, the Group recorded revenue of approximately HK\$34.6 million from sales of its self-manufactured semiconductors, representing a decrease of approximately HK\$23.3 million or 40.3% as compared to that of approximately HK\$57.9 million for the six months ended 30 June 2023.

The Group's trading of semiconductors primarily complements sales of self-manufactured semiconductors when providing integrated solution services to its customers. During the Period, the Group's revenue derived from its trading of semiconductors amounted to approximately HK\$22.9 million, representing a decrease of approximately HK\$29.6 million or 56.5% as compared to that of approximately HK\$52.5 million for the six months ended 30 June 2023.

On the other hand, the revenue of broadband infrastructure and smart domain segment contributed by Guangzhou Weaving Group amounted to approximately HK\$25.7 million during the Period, compared to the revenue of approximately HK\$22.4 million for the six months ended 30 June 2023. The increase of approximately HK\$3.3 million in revenue or 14.5% was mainly because there were slightly more projects for broadband infrastructure construction and smart domain solution during the Period.

Gross Profit and Gross Profit Margin

The Group's gross profit amounted to approximately HK\$10.9 million for the Period, representing a decrease of approximately HK\$11.7 million or 49.6% from approximately HK\$23.6 million for the six months ended 30 June 2023. It was mainly attributable to the decrease in revenue and gross profit margin of the semiconductors business.

The Group's overall gross profit margin for the Period was approximately 13.2%, representing a decrease of approximately 4.5 percentage points, as compared with gross profit margin of approximately 17.7% for the six months ended 30 June 2023.

For semiconductor business, the Group recorded gross profit of approximately HK\$0.8 million during the Period, as compared to the gross profit of approximately HK\$13.4 million for the six months ended 30 June 2023. The decrease in gross profit was approximately HK\$12.6 million or 94.0% when compared to the corresponding period of the previous financial year. The Group's gross profit margin of the semiconductor business also exhibited a decrease of approximately 10.8 percentage point, from approximately 12.2% for the six months ended 30 June 2023 to approximately 1.4% for the Period. Such decrease in gross profit and gross profit margin was primarily the result of sales of varying types and volumes of self-manufactured and trading products (which carry different gross profit margins) sold by the Group to the customers.

Meanwhile, Guangzhou Weaving Group contributed gross profit of approximately HK\$10.1 million for the Period, representing parallel to approximately HK\$10.1 million for the six months ended 30 June 2023. The gross profit margin of Guangzhou Weaving Group was recorded at approximately 41.0% and 45.2% respectively for the Period and for the six months ended 30 June 2023. The decrease in gross profit margin was mainly due to the decrease of rental income from broadband infrastructure, which had a comparatively higher gross margin in this segment.

Changes in fair value of financial assets at FVTPL

As discussed above, the Group recorded net realised gain of approximately HK\$41.1 million arising from the disposals of part of listed equity securities and fair value loss of approximately HK\$20.5 million on the listed equity securities and options held as at 30 June 2024. The aggregate amount of approximately HK\$20.6 million was recognised in other gains in the consolidated statement of profit or loss and other comprehensive income.

Selling and Distribution Costs

The Group's selling and distribution costs for the Period was approximately HK\$3.8 million, representing a decrease of approximately HK\$0.4 million or 9.5% from approximately HK\$4.2 million for the six months ended 30 June 2023. The amount mainly represented the selling and distribution costs of semiconductors business and such decrease was primarily attributable to the decrease in commission expenses to third-party agent, which was in line with the decrease of the Group's sales to customers of semiconductors by third-party agent referrals.

Administrative Expenses

Administrative expenses mainly included staff costs, Directors' remunerations, legal and professional fees, depreciations, research and development expenditures, insurance expenses, office expenses, rental expenses, travelling expenses, entertainment expenses and other miscellaneous operating expenses.

The Group's administrative expenses for the Period was approximately HK\$24.6 million, decreased by approximately HK\$1.1 million or 4.2%, as compared to that of approximately HK\$25.7 million for the six months ended 30 June 2023. The decrease was mainly due to the decrease of staff costs of the Group for the Period.

Income Tax Expenses

The Group's income tax expenses for the Period were approximately HK\$0.5 million, as compared to income tax expenses of approximately HK\$1.4 million for the six months ended 30 June 2023. Such amount of income tax expenses for the six months ended 30 June 2024 and 2023 were primarily attributable to the deferred tax impact arising from the disposal of plant and equipment.

Profit for the Period

As a result of the foregoing, the Group's net profit for the Period was approximately HK\$0.7 million, representing an increase of approximately HK\$19.1 million when compared to the net loss of approximately HK\$18.4 million for the six months ended 30 June 2023.

LIQUIDITY AND FINANCIAL RESOURCES AND CAPITAL STRUCTURE

During the Period, the operations of the Group were primarily funded by internally generated cash flows.

The Group's outstanding capital commitments as at 30 June 2024 amounted to approximately HK\$3.9 million (31 December 2023: HK\$3.3 million). Such commitments primarily related to the broadband infrastructure construction and purchase of equipment and machinery to meet the demand of the market and quality control improvements in the production plant. Such outstanding commitments are expected to be funded by the Group's internally generated funds.

As at 30 June 2024, the Group had no outstanding bank borrowing (31 December 2023: nil).

Please refer to note 12 to the unaudited condensed consolidated financial results in this announcement for the ageing analysis in respect of the trade payables of the Group as at 30 June 2024 and 31 December 2023.

The Group's gearing ratio as at 30 June 2024 and 31 December 2023, which was calculated by dividing its total bank borrowings by its total equity, were both nil, due to no outstanding bank borrowings at 30 June 2024 and 31 December 2023.

The Group adopts conservative treasury policies in cash and financial management. To achieve better risk control and minimise the cost of funds, the Group's treasury activities are centralised with all bank deposits denominated either in HK\$, US\$ or RMB. The Group's liquidity and financing requirements are reviewed regularly. The Group will continue to maintain a prudent capital structure when considering financing for new investments.

CHARGES ON GROUP ASSETS

As at 30 June 2024, the Group did not have any pledged assets (31 December 2023: nil).

SIGNIFICANT INVESTMENTS/MATERIAL ACQUISITIONS AND DISPOSALS

Save as disclosed in the paragraphs headed "Cryptocurrencies" and "Listed equity securities and options" in this Management Discussion and Analysis, the Group did not make any significant investments or material acquisitions and disposals of subsidiaries during the Period.

CONTINGENT LIABILITIES

As at 30 June 2024, the Group did not have any significant contingent liabilities (31 December 2023: nil).

EXPOSURE TO FLUCTUATIONS IN EXCHANGE RATES

The Group is exposed to foreign currency risks as several of its subsidiaries have foreign currency sales and purchases. For the six months ended 30 June 2024 and 2023, approximately 21.2% and 28.2%, respectively, of the Group's sales were denominated in currencies other than the functional currency of the relevant group entities making the sales, and approximately 2.3% and 2.3%, respectively, of purchases were not denominated in the relevant group entities' functional currency.

The carrying amounts of the Group's foreign currency denominated monetary assets and monetary liabilities as at 30 June 2024 and 31 December 2023 are as follows:

	Assets		Liabilities	
	30 June	31 December	30 June	31 December
	2024	2023	2024	2023
	HK\$'000	HK\$'000	HK\$'000	HK\$'000
	(Unaudited)	(Audited)	(Unaudited)	(Audited)
United States dollars ("US\$")	101,928	93,268	2,193	3,459
Renminbi ("RMB")	5,071	26		384
Total:	106,999	93,294	2,193	3,843

The Group currently does not have a foreign currency hedging policy. However, the Directors continuously monitor the related foreign exchange exposure and will consider hedging significant foreign currency exposure should the need arise.

HUMAN RESOURCES

As at 30 June 2024, the Group had a workforce of 300 full-time employees (including two executive Directors but excluding three independent non-executive Directors) of whom approximately 96.7% were employed in the PRC and approximately 3.3% in Hong Kong. The Group's staff costs (including Directors' emoluments) for the six months ended 30 June 2024 and 2023 amounted to approximately HK\$22.3 million and HK\$25.2 million, respectively. The Group's employees in Hong Kong are required to participate in the Mandatory Provident Fund scheme under which it is required to contribute a fixed percentage of the employees' payroll costs (up to a maximum of HK\$1,500 per month) to the scheme. For the Group's employees in the PRC, the Group makes contributions to various government sponsored employee benefit funds, including housing provident fund, basic pension insurance fund, basic medical insurance, unemployment insurance, maternity insurance and work-related injury insurance funds in accordance with applicable PRC laws and regulations.

The Group generally recruits employees from the open market. It actively pursues a strategy to recruit, develop and retain talented employees by (i) providing them with training programs on a regular basis to keep them abreast of their knowledge in the products it distributes, technology development and market conditions of the electronics industry, broadband infrastructure industry and smart domain industry; (ii) aligning employees' compensation and incentives with their performance; and (iii) providing them with a clear career path with opportunities for additional responsibilities and promotions.

RESERVES

Movements in the reserves of the Group for the Period are set out in the unaudited condensed consolidated statement of changes in equity set out above.

DIVIDENDS

The Board does not recommend the payment of any interim dividend for the Period (30 June 2023: nil).

BUSINESS PROSPECT

The global economic environment is expected to remain highly complex in the coming year, and the prospects for the Group's various businesses will continue to be challenging.

Under China's "14th Five-Year Plan", innovation and technological development have been elevated as a core national priority and a strategic pillar supporting China's economic development. It can be expected that 5G networks, artificial intelligence, the Internet of Things, cloud computing and big data processing will continue to benefit from the Chinese government's dedicated support. We believe that widespread technological innovation will drive the emergence of new applications in the smart living domain, and will also benefit from the stabilization and healthy development of China's real estate market brought about by the deleveraging policy. Therefore, the Group will strive to capture the rapidly growing demand for technological applications in the smart living domain, hoping to bring new growth drivers for its business development.

Looking ahead, Guangzhou Weaving is committed to becoming a comprehensive smart solutions provider. The Group has been continuously seeking acquisition targets, mainly focusing on the electronic component sector related to smart living technologies, artificial intelligence and the Internet of Things. The Group will also seek other acquisition targets, including but not limited to startups with high potential and leading technologies, or rapidly growing enterprises.

The persistent trade tensions between China and the United States, as well as the complexities of global geopolitics, continue to impact the global semiconductor supply chain and semiconductor market. Persistently high inflation and the repeated postponement of interest rate hike schedules will further exert downward pressure on the consumer market. The replacement cycle for consumer electronics products such as smartphones and personal computers has generally been extended, and there are still no signs of the consumer market regaining its growth momentum. These factors have led the Group's semiconductor customers to maintain a cautious ordering plan. Although the innovative development of 5G technology and related emerging applications have brought new business opportunities to the semiconductor industry, the Group also faces challenges from rising customer technology standards requirements and intensified regional and global competition.

On the other hand, the Group will also continue to closely monitor global market and innovation industry trends, seize the investment opportunities brought by technological innovations, and actively plan and consider diversified investments in innovative technologies and Web 3.0 domains in a timely manner, in order to facilitate technological development and create greater value for shareholders.

CODE OF CONDUCT REGARDING DIRECTORS' SECURITIES TRANSACTIONS

The Company has adopted the Model Code as its own code of conduct regarding securities transactions by Directors on terms no less exacting than the required standard of dealings set out in Appendix C3 of the Listing Rules. Upon specific enquiry made with all the Directors, the Company was not aware of any non-compliance with the Model Code during the Period regarding securities transactions by Directors.

COMPETING INTERESTS

None of the Directors or controlling shareholders of the Company and their respective close associates (as defined in the Listing Rules) has any interest in a business which competed or might compete with the business of the Group or has any other conflict of interests with the Group during the Period.

CORPORATE GOVERNANCE PRACTICES

The Company is committed to achieving high standards of corporate governance. The Directors believe that sound and reasonable corporate governance practices are essential for the continued growth of the Group and for safeguarding and maximising Shareholders' interests.

Pursuant to code provision C.2.1 of the CG Code, the roles of the chairman and the chief executive should be separated and should not be performed by the same individual. The division of responsibilities between the chairman and chief executive should be clearly established and set out in writing. Mr. Zhang Liang Johnson was the chairman of the Board ("Chairman") while the post of the chief executive officer of the Company (the "CEO") has been vacant since 1 February 2021.

The executive Directors and the senior management have been delegated with the authority and responsibility by the Board for the day-to-day operations, business strategies and management of the Group. After evaluation of the current situation of the Company and considering of the board composition, the Board is of the opinion that it is appropriate and in the best interests of the Company at the present stage for such arrangement as it helps to maintain the continuity of the policies and the stability of the operations of the Company. The Board will continue to review the effectiveness of the Company's structure as business continues to grow and develop in order to assess whether any changes, including the appointment of the CEO, is necessary.

Pursuant to code provision D.1.2 of the CG Code, management should provide all members of the Board with monthly updates giving a balanced and understandable assessment of the Company's performance, position and prospects in sufficient detail to enable the Board as a whole and each Director to discharge their duties under Rule 3.08 and Chapter 13 of Listing Rules. However, the Company has based on business situation, provided to the Board from time to time, updated business information and has notified the Board members by electronic means when there are major updates or projects in operations but not the updated information to all board members monthly.

During the Period, the Company considers that such business information arising out of the ordinary business provided to the Board from time to time instead of monthly updates are sufficient for the Board to discharge its duties and the Company has also ensured all Directors have timely access to all relevant information as well as the advice and services of the company secretary and senior management, with a view to ensuring compliance with Board procedures and all applicable laws and regulations. Any Director may request for independent professional advice in appropriate circumstances at the Company's expenses, upon reasonable request made to the Board.

AUDIT COMMITTEE

The Company established an audit committee on 23 September 2015 with written terms of reference in compliance with the Listing Rules.

The primary duties of the audit committee of the Company are mainly to make recommendation to the Board on the appointment, re-appointment and removal of external auditor, monitor the integrity of the financial statements, annual reports and interim reports, review significant financial reporting judgements contained therein, and oversee financial reporting system, risk management and internal control systems of the Group. The audit committee of the Company consists of three members, namely Mr. Xu Liang, Mr. Chen Johnson Xi and Ms. Zhang Yibo, all being independent non-executive Directors. Mr. Xu Liang, who has appropriate professional qualifications and experience in accounting matters, is the chairperson of the audit committee.

The audit committee of the Company has reviewed this announcement and the Group's unaudited condensed consolidated financial results for the Period and is of the opinion that the preparation of such results complied with the applicable accounting standards and that adequate disclosure has been made in respect thereof.

PURCHASE, SALE OR REDEMPTION OF LISTED SECURITIES OF THE COMPANY

Neither the Company nor any of its subsidiaries has purchased, sold or redeemed any of the listed securities (including sale of treasury shares (within the meaning of the Listing Rules)) of the Company during the Period.

DEFINITIONS

In this announcement, unless the context otherwise requires, the following expressions have the following meanings:

"Board" the board of Directors

"CG Code" the Corporate Governance Code as set out in Appendix C1 to

the Listing Rules

"close associate(s)" has the meaning ascribed thereto under the Listing Rules

"Company" Brainhole Technology Limited 脑洞科技有限公司, a company

incorporated as an exempted company with limited liability in

the Cayman Islands

"Director(s)" the director(s) of the Company

"Group" the Company and its subsidiaries

"Guangzhou Weaving" 廣州織網通訊科技有限公司(Guangzhou Weaving

Communications Telecommunications Technology Limited*), a company established in the PRC with limited liability and a

wholly-owned subsidiary of the Company

"Guangzhou Weaving

Group"

Guangzhou Weaving and its subsidiary

"HKFRS(s)" Hong Kong Financial Reporting Standards issued by the

HKICPA

"HKICPA" Hong Kong Institute of Certified Public Accountants

"HK\$" or "HK dollar(s)"

and "HK cents"

Hong Kong dollars and cents respectively, the lawful currency

of Hong Kong

"Hong Kong" the Hong Kong Special Administrative Region of the PRC

"Listing Rules" the Rules Governing the Listing of Securities on the Stock

Exchange, as amended, supplemented and/or otherwise

modified from time to time as the context may require

"Model Code" a code of conduct adopted by the Company regarding

securities transactions by Directors and employees of the Group on terms no less exacting than the required standard of

dealings set out in Appendix C3 to the Listing Rules

"Period" for the six months ended 30 June 2024

"PRC" the People's Republic of China, save that, for the purpose of

this announcement and unless the context otherwise requires, references in this announcement do not include Hong Kong, Macau Special Administrative Region of the People's

Republic of China and Taiwan

"RMB" Renminbi, the lawful currency of the PRC

"SFO" Securities and Futures Ordinance (Chapter 571 of the Laws of

Hong Kong)

"Share(s)" ordinary share(s) of HK\$0.01 each in the share capital of the

Company

"Shareholder(s)" holder(s) of the Shares

"Stock Exchange" The Stock Exchange of Hong Kong Limited

"US\$" United States dollars, the lawful currency of the United States

"%" per cent.

* The English translation of the company name is for reference only. The official name of this company is in Chinese.

By order of the Board

Brainhole Technology Limited

Zhang Liang Johnson

Chairman and executive Director

Hong Kong, 21 August 2024

As at the date of this announcement, the Board comprises Mr. Zhang Liang Johnson and Ms. Wan Duo as executive Directors, and Mr. Xu Liang, Mr. Chen Johnson Xi and Ms. Zhang Yibo as independent non-executive Directors.