

(incorporated in Bermuda with limited liability)

Stock Code: 1091





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Corporate Information

Board of Directors

Executive Directors

Mr. Zhang Yi (Chairman)

Mr. Zhang He

Mr. Xu Xiang

Mr. Liu Yang

Mr. Pan Shenghai

Ms. Cui Ling

Non-executive Director

Mr. Huang Chuangxin

Independent Non-executive Directors

Mr. Yuan Mingliang

Mr. Lo Sze Hung

Mr. Zhou Jie

Mr. Luo Guihua

Mr. Wu Qi

Mr. Zhang Yupeng (resigned on 20 May 2025)

Audit Committee

Mr. Lo Sze Hung (Chairman)

Mr. Huang Chuangxin

Mr. Yuan Mingliang

Mr. Zhou Jie

Mr. Luo Guihua

Mr. Wu Qi

Mr. Zhang Yupeng (resigned on 20 May 2025)

Remuneration Committee

Mr. Yuan Mingliang (Chairman)

Mr. Zhang Yi

Mr. Zhang He

Mr. Pan Shenghai

Mr. Lo Sze Hung

Mr. Zhou Jie

Mr. Luo Guihua

Mr. Wu Oi

Mr. Zhang Yupeng (resigned on 20 May 2025)

Nomination Committee

Mr. Wu Qi (appointed as Chairman on 10 June 2025)

Mr. Zhang Yi

Mr. Zhang He

Mr. Pan Shenghai

Mr. Yuan Mingliang

Mr. Lo Sze Hung

Mr. Zhou Jie

Mr. Luo Guihua

Mr. Zhang Yupeng (resigned on 20 May 2025)

Company Secretary

Mr. Leung Chit Yu

Registered Office

Clarendon House, 2 Church Street, Hamilton HM 11, Bermuda

Headquarters and Principal Place of Business in Hong Kong

Room 3603, 36/F, Tower One, Lippo Centre, 89 Queensway, Admiralty, Hong Kong

Telephone: (852) 2179 1310 Facsimile: (852) 2537 0168 E-mail: ir@southmn.com

Principal Place of Business in the PRC

South Manganese Group Tower, Building 8, Greenland Center,

15 Kaixuan Road, Nanning, Guangxi, PRC

Bermuda Principal Share Registrar and Transfer Office

Conyers Corporate Services (Bermuda) Limited Clarendon House, 2 Church Street, Hamilton HM 11, Bermuda

Hong Kong Branch Share Registrar and Transfer Office

Computershare Hong Kong Investor Services Limited Shops 1712-1716, 17th Floor, Hopewell Centre, 183 Queen's Road East, Wanchai, Hong Kong

Corporate Information

Auditor

RSM Hong Kong Certified Public Accountants (Public Interest Entity Auditor registered in accordance with the Financial Reporting Council Ordinance)

Authorised Representatives

Mr. Zhang He Mr. Leung Chit Yu

Principal Bankers

Agricultural Bank of China Bank of Communications China Everbright Bank Guangxi Beibu Gulf Bank Guangxi Daxin Rural Commercial Bank Guangxi Laibin Rural Commercial Bank Guilin Bank Hua Xia Bank Industrial and Commercial Bank of China Shanghai Pudong Development Bank

Stock Code

1091 (Mainboard of the Stock Exchange)

Company Website

www.southmn.com

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Interim Condensed Consolidated Statement of Profit or Loss and Other Comprehensive IncomeSix months ended 30 June 2025

	Notes	Six months ende 2025 HK\$'000 (Unaudited)	d 30 June 2024 HK\$'000 (Unaudited)
REVENUE	4	2,912,419	5,733,287
Cost of sales		(2,359,303)	(5,451,219)
Gross profit		553,116	282,068
Other income and gains	4	42,948	67,391
Selling and distribution expenses		(35,117)	(66,651)
Administrative expenses		(242,475)	(239,822)
Impairment losses on financial assets, net	6	(486)	(100,810)
Finance costs	5	(79,435)	(47,691)
Other expenses		(32,004)	(5,655)
Share of profits and losses of associates		10,290	(24,505)
PROFIT/(LOSS) BEFORE TAX	6	216,837	(135,675)
Income tax expense	7	(35,588)	(41,859)
PROFIT/(LOSS) FOR THE PERIOD		181,249	(177,534)
Other comprehensive income that may be reclassified to profit or loss in subsequent periods: - Changes in fair value of financial assets at fair value through other comprehensive income ("FVTOCI"), net of tax - Exchange differences on translation of foreign operations		(9) 27,651	(1,084) (17,528)
		27,642	(18,612)
TOTAL COMPREHENSIVE INCOME FOR THE PERIOD		208,891	(196,146)
Profit/(loss) for the period attributable to: Owners of the Company Non-controlling interests		172,696 8,553	(162,783) (14,751)
		181,249	(177,534)
Total comprehensive income for the period attributable to: Owners of the Company Non-controlling interests		211,207 (2,316)	(192,955) (3,191)
		208,891	(196,146)
Earnings/(loss) per share attributable to owners of the Company	8		
- Basic		HK\$0.0473	HK\$(0.0475)

Interim Condensed Consolidated Statement of Financial Position

30 June 2025

	Notes	30 June 2025 HK\$'000 (Unaudited)	31 December 2024 HK\$'000 (Audited)
NON-CURRENT ASSETS			
Property, plant and equipment	10	3,957,188	4,015,985
Investment properties		94,193	92,758
Right-of-use assets	11	495,651	493,385
Intangible assets	12	208,091	206,907
Investments in associates	13	111,326	99,403
Deferred tax assets	14	44,178	40,962
Prepayments and other assets	17	46,114	114,174
Total non-current assets		4,956,741	5,063,574
CURRENT ASSETS			
Inventories	15	750,279	1,000,707
Trade and notes receivables	16	643,511	947,166
Prepayments, other receivables and other assets	17	1,128,095	1,062,130
Due from related companies	27	17,548	_
Tax recoverable		448	441
Restricted deposits	18	53,924	27,835
Pledged deposits	18	174,883	282,421
Cash and cash equivalents	18	724,702	402,329
Total current assets		3,493,390	3,723,029
CURRENT LIABILITIES			
Trade and notes payables	19	956,961	1,207,900
Other payables and accruals	20	1,168,786	1,213,223
Interest-bearing bank and other borrowings	21	2,737,137	2,910,076
Due to related companies	27	3,961	5,152
Tax payable		15,783	46,069
Total current liabilities		4,882,628	5,382,420
NET CURRENT LIABILITIES		(1,389,238)	(1,659,391)
TOTAL ASSETS LESS CURRENT LIABILITIES		3,567,503	3,404,183
NON-CURRENT LIABILITIES			
Interest-bearing bank and other borrowings	21	857,092	1,035,504
Deferred tax liabilities	14	218,704	221,583
Other long-term liabilities		118,093	127,042
Deferred income	23	46,533	42,867
Total non-current liabilities		1,240,422	1,426,996
NET ASSETS		2,327,081	1,977,187

Interim Condensed Consolidated Statement of Financial Position

30 June 2025

	Notes	30 June 2025 HK\$'000 (Unaudited)	31 December 2024 HK\$'000 (Audited)
EQUITY			
Equity attributable to owners of the Company			
Issued capital	24	411,415	342,846
Reserves	25	2,302,405	2,018,764
		2,713,820	2,361,610
Non-controlling interests		(386,739)	(384,423)
TOTAL EQUITY		2,327,081	1,977,187

Zhang Yi *Director*

Zhang He *Director*

Interim Condensed Consolidated Statement of Changes in Equity Six months ended 30 June 2025

Attributable to owners of the Company												
	Issued share HK\$'000	Share premium HK\$'000	Contributed surplus HK\$'000	Fair value reserve of financial assets at FVTOCI HK\$'000	Reserve funds HK\$'000	Exchange fluctuation reserve HK\$'000	Capital redemption reserve HK\$'000	Investment related reserve HK\$'000	Accumulated losses HK\$'000	Total HK\$'000	Non- controlling interests HK\$'000	Total equity HK\$'000
At 1 January 2025 (audited)	342,846	-	2,461,249	(591)	313,958	(219,970)	312	2,051	(538,245)	2,361,610	(384,423)	1,977,187
Profit for the period Other comprehensive income for the period:	-	-	-	-	-	-	-	-	172,696	172,696	8,553	181,249
 Change in fair value of financial assets at FVTOCI, net of tax Exchange difference on translation of 	-	-	-	(9)	-	-	-	-	-	(9)	-	(9)
foreign operations	-	-	-	-	-	38,520	-	-	-	38,520	(10,869)	27,651
Total comprehensive income for the period		_	_	(9)	_	38,520	_		172,696	211,207	(2,316)	208,891
Issue of shares	68,569	72,434	-	-	-	-	-	-	-	141,003	-	141,003
Provision of special reserve (note 25(a))	-	-	-	-	28,226	-	-	-	(28,226)	-	-	-
Utilisation of special reserve (note 25(a))	-	-	-	-	(11,858)	-	-	-	11,858	-	-	-
Change in equity for the period	68,569	72,434	-	(9)	16,368	38,520	-	-	156,328	352,210	(2,316)	349,894
At 30 June 2025 (unaudited)	411,415	72,434*	2,461,249*	(600)*	330,326*	(181,450)*	312*	2,051*	(381,917)*	2,713,820	(386,739)	2,327,801

Interim Condensed Consolidated Statement of Changes in Equity

Six months ended 30 June 2025

		Attributable to owners of the Company									
			Fair value reserve of								
			financial		Exchange	Capital	Investment			Non-	
	Issued	Contributed	assets at	Reserve	fluctuation	redemption	related	Retained		controlling	Total
	share	surplus	FVTOCI	funds	reserve	reserve	reserve	profits	Total	interests	equity
	HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000
At 1 January 2024 (audited)	342,846	2,461,249	(1,130)	283,843	(154,990)	312	2,051	207,969	3,142,150	(313,788)	2,828,362
Loss for the period	-	-	-	-	-	-	-	(162,783)	(162,783)	(14,751)	(177,534)
Other comprehensive income for the period:											
- Change in fair value of financial assets at FVTOCI,											
net of tax	-	-	(1,084)	-	-	-	-	-	(1,084)	-	(1,084)
- Exchange difference on translation of foreign											
operations	-	-	-	-	(29,088)	-	-	-	(29,088)	11,560	(17,528)
Total comprehensive income for the period	-	-	(1,084)	-	(29,088)	-	-	(162,783)	(192,955)	(3,191)	(196,146)
Provision of special reserve (note 25(a))	-	=	-	31,101	=	-	=	(31,101)	-	-	=
Utilisation of special reserve (note 25(a))	-	-	-	(20,128)	-	-	-	20,128	-	-	-
Transfer (note 25(b))	-	-	-	(2,040)	-	-	-	1,040	(1,000)	1,000	
Change in equity for the period	=	=	(1,084)	8,933	(29,088)	=	=	(172,716)	(193,955)	(2,191)	(196,146)
At 30 June 2024 (unaudited)	342,846	2,461,249	(2,214)	292,776	(184,078)	312	2,051	35,253	2,948,195	(315,979)	2,632,216

^{*} These reserve accounts comprise the consolidated reserves of HK\$2,302,405,000 in the interim condensed consolidated statement of financial position (31 December 2024: HK\$2,018,764,000).

Interim Condensed Consolidated Statement of Cash Flows

Six months ended 30 June 2025

		Six months ende	ed 30 June
	Notes	2025 HK\$'000 (Unaudited)	2024 HK\$'000 (Unaudited)
Net cash flows generated from operating activities Net cash flows used in investing activities Net cash flows used in financing activities		642,610 (86,954) (235,414)	911,171 (575,312) (247,736)
NET INCREASE IN CASH AND CASH EQUIVALENTS Cash and cash equivalents at the beginning of the period Effect of exchange rate changes, net		320,242 402,329 2,131	88,123 975,579 (2,470)
CASH AND CASH EQUIVALENTS AT THE END OF THE PERIOD		724,702	1,061,232
ANALYSIS OF BALANCES OF CASH AND CASH EQUIVALENTS			
Cash and bank balances	18	953,509	1,630,938
Less: Restricted deposits	18	(53,924)	(26,307)
Less: Pledged deposits	18	(174,883)	(543,399)
Cash and cash equivalents at the end of the period		724,702	1,061,232

30 June 2025

1. Corporate information

South Manganese Investment Limited (the "Company") was incorporated in Bermuda on 18 July 2005 as an exempted company with limited liability under Section 14 of the Companies Act 1981 of Bermuda (as amended). The registered office of the Company is located at Clarendon House, 2 Church Street, Hamilton HM 11, Bermuda. The principal place of business of the Company is located at Room 3603, 36/F, Tower One, Lippo Centre, 89 Queensway, Admiralty, Hong Kong. The Company's shares are listed on the Main Board of the Stock Exchange.

The principal activity of the Company is investment holding. The principal activities of the subsidiaries comprise manganese mining, ore processing and downstream processing operations in Mainland China, manganese mining and ore processing operations in Gabon, as well as trading of manganese ores, manganese alloys and related raw materials.

Basis of preparation and changes to accounting policies

2.1 Basis of preparation

The interim condensed consolidated financial statements have been prepared in accordance with the applicable disclosure requirements of Appendix D2 to the Rules Governing the Listing Securities on the Stock Exchange and the Hong Kong Accounting Standard ("HKAS") 34 "Interim Financial Reporting" issued by the Hong Kong Institute of Certified Public Accountants (the "HKICPA").

In preparing the interim condensed consolidated financial statements, the directors of the Company have given careful consideration to the future liquidity of the Group in light of the fact that the Group's current liabilities exceeded its current assets by HK\$1,389.2 million as at 30 June 2025. Subsequent to the end of the reporting period, the Group has successfully renewed or obtained new bank loans of HK\$131.6 million during the period from 1 July 2025 up to 15 August 2025. On 28 July 2025, the Company has also completed the placing of 822,830,160 new Shares under general mandate and raised net proceeds of approximately HK\$180.44 million which will be utilised for repayment of the Group's outstanding bank borrowings. The directors of the Company, after taking into account of internally generated funds from its operations, successful renewals of bank loans and completion of equity fundraisings during the period and after the reporting date, are of the opinion that, the Group has sufficient working capital for its present requirements for the next twelve months from the end of the reporting period. Accordingly, the interim condensed consolidated financial statements have been prepared on a going concern basis.

2.2 New standards, interpretations and amendments adopted by the Group

The accounting policies adopted in the preparation of the interim condensed consolidated financial information are consistent with those applied in the preparation of the Group's annual consolidated financial statements for the year ended 31 December 2024, except for the adoption of all new and revised Hong Kong Financial Reporting Standards ("HKFRSs") issued by the HKICPA that are relevant to the Group's operations and effective for its accounting year beginning on 1 January 2025. The new and revised HKFRSs do not have a material effect on the Group's condensed consolidated interim financial statement.

A number of new standards and amendments to standards are effective for annual periods beginning after 1 January 2025 and earlier application is permitted. The Group has not early adopted any of the forthcoming new or amended standards in preparing these condensed consolidated interim financial statements.

3. Operating segment information

For management purposes, the Group is organised as a mixture of both business products and geographical locations based on their products and services and has four reportable operating segments as follows:

(a) Manganese mining segment (PRC and Gabon)

> The manganese mining segment engages in the mining and production of manganese products including principally, through the Group's integrated processes, the mining, beneficiation, concentrating, grinding and the production of manganese concentrates and natural discharging manganese powder and sand;

EMM and alloying materials production segment (PRC)

The EMM and alloying materials production segment comprises mining and processing ores used in hydrometallurgical processing for/and production of Electrolytic Manganese Metal ("EMM") and manganese briquette, and pyrometallurgical processing for production of silicomanganese alloy and ferromanganese;

Battery materials production segment (PRC) (c)

> The battery materials production segment engages in the manufacture and sale of battery material products, including Electrolytic Manganese Dioxide ("EMD"), manganese sulfate, lithium manganese oxide, lithium nickel cobalt manganese oxide and trimanganese tetraoxide; and

Other business segment (PRC and HK)

The other business segment principally comprises the trading of various commodities such as manganese ores, EMM, manganese alloys and non-manganese metals, sales of scraps, rental of investment properties and leasehold lands and investments in companies engaged in mining and production of non-manganese metals and trading business.

Management monitors the results of the Group's operating segments separately for the purpose of making decisions about resource allocation and performance assessment. Segment performance is evaluated based on reportable segment profit/loss, which is a measure of adjusted profit/loss before tax from operation. The adjusted profit/loss before tax is measured consistently with the Group's profit/loss before tax except that interest income, non-leaserelated finance costs, production halt expenses as well as head office and corporate expenses are excluded from such measurement.

Segment assets exclude deferred tax assets, tax recoverable, restricted deposits, pledged deposits, cash and cash eguivalents and other unallocated head office and corporate assets as these assets are managed on a group basis.

Segment liabilities exclude banks loans, lease liabilities under sales and leaseback arrangements, deferred tax liabilities, tax payable and other unallocated head office and corporate liabilities as these liabilities are managed on a group basis.

Intersegment sales and transfers between group companies are transacted with reference to the selling prices used for sales made to third parties at the then prevailing market prices.

30 June 2025

3. Operating segment information (continued)

	Manganese PRC HK\$'000	mining Gabon HK\$'000	EMM and alloying materials production PRC HK\$'000	Battery materials production PRC HK\$'000	Other business PRC & HK HK\$'000	Total HK\$′000
Six months ended 30 June 2025 (Unaudited)						
Segment revenue:						
Sales to external customers	86,994	633,419	1,028,107	753,657	410,242	2,912,419
Intersegment sales	-	82,685	-	-	-	82,685
Other income and gains from operations	(3,963)	496	16,348	8,213	19,822	40,916
	83,031	716,600	1,044,455	761,870	430,064	3,036,020
Reconciliation:						
Elimination of inter segment sales						(82,685)
Revenue, other income and gains from operations						2,953,335
Segment results	(5,873)	37,505	38,897	206,153	78,967	355,649
Reconciliations: Interest income Corporate and other unallocated expenses Finance costs (other than interest on lease liabilities)						2,032 (70,245) (70,599)
Profit before tax						216,837
Income tax expense						(35,588)
Profit for the period						181,249
Assets and liabilities Segment assets Reconciliations: Corporate and other unallocated assets	571,420	450,718	2,630,888	2,145,557	1,246,561	7,045,144 1,404,987
Total assets						8,450,131
Segment liabilities Reconciliations:	389,203	453,362	896,653	149,596	350,138	2,238,952
Corporate and other unallocated liabilities						3,884,098
Total liabilities						6,123,050

30 June 2025

3. Operating segment information (continued)

	Manganese PRC HK\$'000	mining Gabon HK\$'000	EMM and alloying materials production PRC HK\$'000	Battery materials production PRC HK\$'000	Other business PRC & HK HK\$'000	Total HK\$'000
Six months ended 30 June 2024 (Unaudited) Segment revenue:						
Sales to external customers	62,852	591,426	1,160,859	797,934	3,120,216	5,733,287
Intersegment sales Other income and gains from operations	2,074	89,870 646	26,284	16,528	16,973	89,870 62,505
	64,926	681,942	1,187,143	814,462	3,137,189	5,885,662
Reconciliation: Elimination of inter segment sales						(89,870)
Revenue, other income and gains from operations						5,795,792
Segment results	(54)	80,305	(50,664)	193,992	(267,733)	(44,154)
Reconciliations: Interest income Corporate and other unallocated expenses Finance costs (other than interest on lease liabilities)						4,886 (54,452) (41,955)
Loss before tax Income tax expense						(135,675) (41,859)
Loss for the period						(177,534)
Assets and liabilities Segment assets Reconciliations:	640,688	584,987	3,561,991	2,378,074	2,102,830	9,268,570
Corporate and other unallocated assets						2,056,933
Total assets						11,325,503
Segment liabilities Reconciliations	430,392	435,264	900,503	300,676	1,001,006	3,067,841
Corporate and other unallocated liabilities Total liabilities						5,625,446
TOTAL HADHITIES						8,693,287

4. Revenue, other income and gains

An analysis of revenue is as follows:

	Six months end	ed 30 June
	2025	2024
	HK\$'000	HK\$'000
	(Unaudited)	(Unaudited)
Revenue from contracts with customers		
Sale of goods:		
Manganese mining	720,413	654,278
EMM and alloying materials production	1,028,107	1,160,859
Battery materials production	753,657	797,934
Other business	410,242	3,120,216
	2,912,419	5,733,287

30 June 2025

4. Revenue, other income and gains (continued)

Revenue from contracts with customers

(a) Disaggregated revenue information

For the six months ended 30 June 2025 (Unaudited)

Segments	Manganese mining HK\$′000	EMM and alloying materials production HK\$'000	Battery materials production HK\$'000	Other business HK\$'000	Total HK\$′000
Sale of goods	720,413	1,028,107	753,657	410,242	2,912,419
Geographical markets Mainland China Asia (excluding Mainland China) Europe North America	574,987 145,426 - -	933,344 69,044 22,309 3,410	750,181 3,476 - -	402,220 7,971 51	2,660,732 225,917 22,360 3,410
Total revenue from contracts with customers	720,413	1,028,107	753,657	410,242	2,912,419
Timing of revenue recognition Goods transferred at a point in time with customers	720,413	1,028,107	753,657	410,242	2,912,419

For the six months ended 30 June 2024 (Unaudited)

Segments	Manganese mining HK\$'000	EMM and alloying materials production HK\$'000	Battery materials production HK\$'000	Other business HK\$'000	Total HK\$'000
Sale of goods	654,278	1,160,859	797,934	3,120,216	5,733,287
Geographical markets					
Mainland China	349,151	1,101,300	793,336	3,108,771	5,352,558
Asia (excluding Mainland China)	305,127	38,013	4,598	6,066	353,804
Europe	_	18,444	_	5,379	23,823
North America	_	3,102	_	-	3,102
Total revenue from contracts with					
customers	654,278	1,160,859	797,934	3,120,216	5,733,287
Timing of revenue recognition Goods transferred at a point	CE 4 270	1.160.050	707.024	2.120.216	F 722 207
in time with customers	654,278	1,160,859	797,934	3,120,216	5,733,287

30 June 2025

4. Revenue, other income and gains (continued)

An analysis of other income and gains is as follows:

	Six months ended 30 June	
	2025 HK\$′000	
	(Unaudited)	(Unaudited)
Other income and gains		
Interest income	2,032	4,886
Foreign exchange gains, net	-	3,325
Subsidy income	13,472	34,713
Sale of scraps and other materials	6,665	9,065
Rental income	5,976	9,279
Others	14,803	6,123
	42,948	67,391

5. Finance costs

		Six months ended 30 June		
		2025	2024	
	Note	HK\$'000	HK\$'000	
		(Unaudited)	(Unaudited)	
Interest on loans and other payables		65,195	23,322	
Finance costs for discounted notes receivable		5,404	17,617	
Interest expenses on lease liabilities	22	8,836	5,736	
Other finance costs		-	1,016	
		79,435	47,691	

30 June 2025

6. Profit/(loss) before tax

The Group's profit/(loss) before tax are arrived at after charging/(crediting):

		Six months ended 30 June		
	Notes	2025 HK\$′000	2024 HK\$'000	
		(Unaudited)	(Unaudited)	
Cost of inventories sold#		2,399,597	5,407,822	
(Reversals of)/provision for inventories, net#		(40,294)	43,397	
Depreciation of property, plant and equipment	10	188,315	184,940	
Depreciation of right-of-use assets	11	10,091	35,521	
Amortisation of intangible assets	12	1,994	1,965	
Research and development costs		24,315	37,869	
Auditor's remuneration		2,577	2,649	
Employee benefit expenses		282,111	290,948	
Losses on disposal of items of property, plant and equipment*		2,658	2,257	
Foreign exchange differences, net*		22,184	(3,325)	
Impairment losses/(reversals of impairment losses) on		22,104	(3,323)	
financial assets, net, included in:				
- trade and notes receivables and other receivables		486	(7,895)	
– amounts due from associates		-	108,705	
		486	100,810	
Variable lease payments not included in				
the measurement of lease liabilities				
(included in cost of inventories sold)		705	1,596	
Expenses relating to leases of low-value assets [^]		1,120	2,701	

Included in "Cost of sales" in the interim condensed consolidated statement of profit or loss and other comprehensive income.

Included in "Other income and gains" (note 4) or "Other expenses" in the interim condensed consolidated statement of profit or loss and other comprehensive income.

Included in "Selling and distribution expenses" or "Administrative expenses" in the interim condensed consolidated statement of profit or loss and other comprehensive income.

30 June 2025

7. Income tax expense

The Group is subject to income tax on an entity basis and assessable based on tax rates prevailing in the jurisdictions in which members of the Group operate.

The major components of income tax expense for the reporting period are as follows:

	Six months ended 30 June	
	2025 HK\$′000	2024 HK\$'000
	(Unaudited)	(Unaudited)
Current – PRC		
Charge for the period	40,688	27,707
Current – Hong Kong		
Charge for the period	1,881	3,281
Current – Gabon		
Charge for the period	528	17,387
Deferred (note 14)	(7,509)	(6,516)
Total tax charge for the period	35,588	41,859

Hong Kong profits tax

Hong Kong profits tax for the six months ended 30 June 2025 and 2024 has been provided at the rate of 16.5% on the estimated assessable profits for the period.

PRC corporate income tax ("CIT")

Pursuant to the PRC Income Tax Law and the respective regulations, each of South Manganese Group, Qinzhou Dameng New Materials Co., Ltd and Huiyuan Manganese is recognised as a High and New Technology Enterprise and is entitled to a preferential CIT rate of 15% up to 2025, 2025 and 2026 respectively.

Guangxi Start is entitled to a preferential CIT rate of 15% for Developing Western China for which the policy will be expired in 2030 and the related benefit will be subject to review by tax authorities every year thereafter.

Other companies of the Group which operate in Mainland China are subject to CIT at a rate of 25% on their respective taxable income.

Gabon CIT

Pursuant to the Gabon Income Tax Law, a company which engages in mining operations in Gabon is subject to CIT at the higher of 35% of its taxable income or 1% of its revenue.

30 June 2025

Earnings/(loss) per share attributable to owners of the Company

	Six months ended 30 June 2025 2024 HK\$'000 HK\$'000 (Unaudited) (Unaudited		
The calculation of basic and diluted earnings/(loss) per share are based on:			
Earnings/loss Earnings/(loss) attributable to owners of the Company, used in the basic earnings per share calculation	172,696	(162,783)	

	Number of shares		
Shares			
Weighted average number of ordinary shares in issue during the			
period used in the basic earnings/loss per share calculation	3,653,213,534	3,428,459,000	

The Group had no potentially dilutive ordinary shares in issue during the six months ended 30 June 2025 nor the six months ended 30 June 2024.

Dividend

The Board does not recommend the payment of any interim dividend for the six months ended 30 June 2025 (2024: Nil).

10. Property, plant and equipment

	30 June 2025 HK\$'000 (Unaudited)	31 December 2024 HK\$'000 (Audited)
At 1 January 2025/1 January 2024	4,015,985	4,007,729
Additions	109,572	532,781
Depreciation	(188,315)	(396,065)
Impairment	-	(5,692)
Disposals	(39,733)	(37,706)
Exchange realignment	59,679	(85,062)
At 30 June 2025/31 December 2024	3,957,188	4,015,985

At 30 June 2025, the Group was in the process of applying for the building ownership certificates of certain of its buildings with a total carrying amount of HK\$132,320,000 (31 December 2024: HK\$135,234,000). The Directors are of the opinion that the aforesaid matter does not have any significant adverse impact on the Group's financial position as at 30 June 2025.

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11. Right-of-use assets

	Leasehold lands HK\$′000	Others HK\$'000	Total HK\$'000
At 1 January 2025 (Audited)	491,894	1,491	493,385
Additions	1,231	3,578	4,809
Depreciation	(7,627)	(2,464)	(10,091)
Exchange realignment	7,545	3	7,548
At 30 June 2025 (Unaudited)	493,043	2,608	495,651
At 1 January 2024 (Audited)	461,560	28,981	490,541
Additions	59,092	1,948	61,040
Depreciation	(18,256)	(17,213)	(35,469)
Impairment	-	(12,058)	(12,058)
Exchange realignment	(10,502)	(167)	(10,669)
At 31 December 2024 (Audited)	491,894	1,491	493,385

12. Intangible assets

	30 June 2025 HK\$'000 (Unaudited)	31 December 2024 HK\$'000 (Audited)
Mining rights and other intangible assets:		
At 1 January 2025/1 January 2024 Additions Amortisation Exchange realignment	206,907 - (1,994) 3,178	214,033 111 (1,470) (5,767)
At 30 June 2025/31 December 2024	208,091	206,907

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13. Investments in associates and amounts due from associates

	30 June 2025 HK\$'000 (Unaudited)	31 December 2024 HK\$'000 (Audited)
Share of net assets Less: Impairment	422,509 (311,183)	410,586 (311,183)
At 30 June 2025/31 December 2024	111,326	99,403
Amounts due from associates – Unsecured (note a) – Secured (note b)	50,126 321,086	49,375 316,196
Less: Impairment	371,212 (371,212)	365,571 (365,571)

Note:

- (a) At 30 June 2025 and 31 December 2024, the unsecured amounts due from associates were repayable either on demand or within one year. Except for the loans to subsidiaries of GMG of HK\$43,422,000 (31 December 2024: HK\$42,773,000) which carried interest at 8% per annum (31 December 2024: 8% per annum), the remaining balance represented other receivable due from Dushan Jinmeng which was non-interest bearing.
 - At 30 June 2025, expected credit loss ("**ECL**") allowances of HK\$43,422,000 and HK\$6,704,000 (31 December 2024: HK\$42,773,000 and HK\$6,602,000) were recognised in respect of the unsecured amounts due from GMG and Dushan Jinmeng respectively.
- (b) At 30 June 2025, the secured amount due from an associate, Dushan Jinmeng was repayable on demand. The amount was arising from the settlement of the guarantee liability for a corporate guarantee provided by the Group in respect of bank facilities granted to Dushan Jinmeng. According to the relevant PRC laws, the Group as a guarantor, after assuming the guarantee liability, is entitled to seek recompensation from Dushan Jinmeng and the amount due from Dushan Jinmeng was pledged by Dushan Jinmeng's leasehold land and certain of its property, plant and equipment. The Group can exercise this right over the charge if Dushan Jinmeng does not repay the amount on or before 19 May 2027.
 - At 30 June 2025, an ECL allowance of HK\$321,086,000 (31 December 2024: HK\$316,196,000) was recognised in respect of the secured amount due from Dushan Jinmeng.
- (c) At 31 December 2024, the Group owned 16.00% equity interest in a limited partnership Qingdao Manganese which was established in the PRC. The Group retained significant influence over this investment as the Group obtained one seat over seven in its management committee, this investment is accounted for as an associate under the equity method.
 - On 27 March 2025, upon the agreement of all shareholders, one of the shareholder with 6.21% equity interest in Qindao Manganese withdrew from this partnership (the "First Withdrawal") and the equity interest held by the Group in Qindao Manganese increased from 16.00% to 17.05%. After the First Withdrawal, the Group retained significant influence over this investment as the Group obtained one seat over three in its management committee, this investment continued to account for as an associate under the equity method.

On 30 June 2025, upon the agreement of all shareholders, another shareholder with 75.10% equity interest in Qindao Manganese withdrew from this partnership (the "Second Withdrawal") and the equity interest held by the Group in Qindao Manganese further increased from 17.05% to 68.49%. After the Second Withdrawal, the Group retained significant influence over this investment as the Group obtained one seat over three in its management committee, this investment continued to account for as an associate under the equity method.

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14. Deferred tax assets and liabilities

The movements in deferred tax assets and liabilities of the Group during the reporting period are as follows:

Deferred tax assets

	Impairment of financial assets and others HK\$′000	Losses available for offsetting against future taxable profits HK\$'000	Total HK\$′000
At 1 January 2025 (Audited)	52,059	32,720	84,779
Deferred tax credited to profit or loss during the period (note 7)	2,460	-	2,460
Exchange realignment	845	490	1,335
At 30 June 2025 (Unaudited)	55,364	33,210	88,574

Deferred tax liabilities

	Fair value adjustments arising from acquisition of subsidiaries HK\$'000	Withholding taxes HK\$'000	Fair value adjustments on investment properties HK\$'000	Depreciation allowances in excess of related depreciation and others HK\$'000	Total HK\$′000
At 1 January 2025 (Audited)	69,554	82,447	10,316	103,083	265,400
Deferred tax charged/(credited) to profit or loss during					
the period (note 7)	(837)	3,771	-	(7,983)	(5,049)
Exchange realignment	1,048	-	160	1,541	2,749
At 30 June 2025 (Unaudited)	69,765	86,218	10,476	96,641	263,100

For presentation purposes, certain deferred tax assets and liabilities have been offset in the statement of financial position. The following is an analysis of the deferred tax balances of the Group for financial reporting purposes:

	30 June 2025 HK\$'000 (Unaudited)	31 December 2024 HK\$'000 (Audited)
Net deferred tax assets recognised in the consolidated statement of financial position Net deferred tax liabilities recognised in the consolidated	44,178	40,962
statement of financial position	(218,704)	(221,583)
	(174,526)	(180,621)

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15. Inventories

	30 June 2025 HK\$'000 (Unaudited)	31 December 2024 HK\$'000 (Audited)
Raw materials Work in progress	457,942 21,199	468,450 37,553
Finished goods	330,018	596,331
Less: Inventory provision	809,159 (58,880)	1,102,334 (101,627)
	750,279	1,000,707

16. Trade and notes receivables

	30 June 2025 HK\$'000 (Unaudited)	31 December 2024 HK\$'000 (Audited)
Trade receivables Less: Impairment provision	811,092 (273,780)	847,879 (269,719)
Notes receivable	537,312 106,199	578,160 369,006
	643,511	947,166

The Group's trading terms with its customers are mainly on credit, except for new customers, where payment is required either in advance or upon delivery. Credit periods allowed are determined according to relevant business practice and the relevant type of goods and generally are in the range of one month to three months from the invoice date and cash realisation may be further extended by three to six months for those customers paying by bank acceptance notes. Each customer has a maximum credit limit. The Group seeks to maintain strict control over its outstanding receivables and has a credit control department to minimise credit risk. Overdue balances are reviewed and followed up regularly by senior management.

At 30 June 2025, the net trade receivables related to a large number of diversified customers.

The Group does not hold any collateral or other credit enhancements over its trade receivable balances.

16. Trade and notes receivables (continued)

An ageing analysis of the trade receivables of the Group as at the end of the reporting period, based on the invoice date and net of loss allowance, is as follows:

	30 June 2025 HK\$'000 (Unaudited)	31 December 2024 HK\$'000 (Audited)
Within one month	244,708	253,245
One to two months	73,811	149,377
Two to three months	89,508	80,613
Over three months	129,285	94,925
	537,312	578,160

Notes receivable represents bank acceptance notes issued by banks in Mainland China maturing within six months from the end of the reporting period.

Transferred financial assets that are derecognised in their entirety

At 30 June 2025, the Group endorsed certain notes receivable accepted by banks in Mainland China (the "Derecognised **Notes**") to certain of its suppliers in order to settle mainly the trade payables due to such suppliers with a carrying amount in aggregate of RMB1,135,550,000 (equivalent to HK\$1,245,244,000) (31 December 2024: RMB725,708,000, eguivalent to HK\$783,692,000). The Derecognised Notes had a maturity of one to six months at the end of the reporting period. In accordance with the Law of Negotiable Instruments in the PRC, the holders of the Derecognised Notes have a right of recourse against the Group if the PRC banks default (the "Continuing Involvement"). In the opinion of the Directors, the Group has transferred substantially all risks and rewards relating to the Derecognised Notes. Accordingly, it has derecognised the full carrying amounts of the Derecognised Notes and the associated trade payables. The maximum exposure to loss from the Group's Continuing Involvement in the Derecognised Notes and the undiscounted cash flows to repurchase these Derecognised Notes equal to their carrying amounts. In the opinion of the Directors, the fair values of the Group's Continuing Involvement in the Derecognised Notes are not significant.

During the six months ended 30 June 2025 and 30 June 2024, the Group did not recognise any gain or loss on the date of transfer of the Derecognised Notes. No gains or losses were recognised from the Continuing Involvement, both during the period or cumulatively. The endorsement has been made evenly throughout the period.

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16. Trade and notes receivables (continued)

The movements in the loss allowances for impairment of trade receivables are as follows:

	30 June 2025 HK\$'000 (Unaudited)	31 December 2024 HK\$'000 (Audited)
At 1 January 2025/1 January 2024	269,719	267,877
Impairment losses, net Amount written off as uncollectible	486	5,238 (2,704)
Exchange realignment	3,575	(692)
At 30 June 2025/31 December 2024	273,780	269,719

An impairment analysis is performed at each reporting date using a provision matrix to measure expected credit losses for trade receivables. The provision rates are based on ageing information for groupings of various customer segments with similar loss patterns (i.e., by geographical region, product type, customer type and rating, and coverage by letters of credit or other forms of credit insurance). The calculation reflects the probability-weighted outcome, the time value of money and reasonable and supportable information that is available at the reporting date about past events, current conditions and forecasts of future economic conditions. Generally, trade receivables are written off if past due for more than one year and are not subject to enforcement activity.

Impairment under HKFRS 9

Set out below is the information about the credit risk exposure on the Group's trade receivables using a provision matrix:

At 30 June 2025

	Ageing				
	Less than 1 year	1 to 2 years	2 to 3 years	Over 3 years	Total
Expected credit loss rate Gross carrying amount (HK\$'000) Expected credit losses (HK\$'000)	3.2% 525,498 17,029	14.3% 29,401 4,191	28.1% 4,965 1,395	100.0% 251,228 251,165	33.8% 811,092 273,780

At 31 December 2024

		Ageing			
	Less than 1 year	1 to 2 years	2 to 3 years	Over 3 years	Total
Expected credit loss rate	2.7%	5.4%	48.9%	99.8%	31.8%
Gross carrying amount (HK\$'000)	586,259	4,176	6,655	250,789	847,879
Expected credit losses (HK\$'000)	16,038	224	3,254	250,203	269,719

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17. Prepayments, other receivables and other assets

Non-current portion

	30 June 2025 HK\$'000 (Unaudited)	31 December 2024 HK\$'000 (Audited)
Prepayments	30,923	98,620
Deposits	15,191	15,554
	46,114	114,174

Current portion

	30 June 2025 HK\$'000 (Unaudited)	31 December 2024 HK\$'000 (Audited)
Prepayments Deposits and other receivables	870,686 446,855	915,905 324,135
Less: Impairment provision	1,317,541 (189,446)	1,240,040 (177,910)
	1,128,095	1,062,130

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18. Cash and cash equivalents, restricted deposits and pledged deposits

	30 June 2025 HK\$'000 (Unaudited)	31 December 2024 HK\$'000 (Audited)
Cash and bank balances Less: Restricted deposits in relation to litigations Less: Pledged deposits	953,509 (53,924)	712,585 (27,835)
pledged for notes payablespledged for bank borrowings	(163,807) (11,076)	(232,094) (50,327)
Cash and cash equivalents as stated in the consolidated statements of financial position and cash flows	724,702	(282,421) 402,329

At 30 June 2025, cash and bank balances of the Group denominated in RMB amounting to HK\$789,048,000 (31 December 2024: HK\$655,587,000) were deposited with banks in Mainland China. RMB is not freely convertible in the PRC into other currencies, however, under Mainland China's Foreign Exchange Control Regulations and Administration of Settlement, Sale and Payment of Foreign Exchange Regulations, the Group is permitted to exchange RMB for other currencies through banks authorised to conduct foreign exchange business.

Cash at banks earns interest at floating rates based on daily bank deposit rates. The bank balances are deposited with creditworthy banks with no recent history of default.

19. Trade and notes payables

An ageing analysis of the trade and notes payables as at the end of the reporting period, based on the invoice date of trade payables and the issue date of notes, is as follows:

	30 June 2025 HK\$'000 (Unaudited)	31 December 2024 HK\$'000 (Audited)
Within one month	209,862	501,529
One to two months	117,277	118,681
Two to three months	110,258	1,288
Over three months	519,564	586,402
	956,961	1,207,900

Trade payables are non-interest-bearing and are normally settled on 60-day terms.

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20. Other payables and accruals

	30 June 2025 HK\$'000 (Unaudited)	31 December 2024 HK\$'000 (Audited)
Contract liabilities	296,836	367,036
Other payables	579,152	554,399
Accruals	292,798	291,788
	1,168,786	1,213,223

Contract liabilities represent short-term advances received from customers to deliver products. Other payables are non-interest-bearing and have an average term of three months.

21. Interest-bearing bank and other borrowings

	<u> </u>	30 June 2025		31	December 2024	
	Effective interest rate (%)	Maturity	HK\$'000 (Unaudited)	Effective interest rate (%)	Maturity	HK\$'000 (Audited)
Current						
Lease liabilities (note (a)) (note 22)	2.74-5.80	2025-2026	151,992	3.09-5.80	2025	210,108
Bank loans – secured (note (a))	2.98-8.25	2025-2026	55,332	3.51-8.25	2025	201,415
Bank loans – unsecured	2.20-4.50	2025-2026	1,879,902	1.05-4.50	2025	2,035,265
Current portion of long-term bank loans – secured (note (a)) Current portion of long-term	4.00-6.30	2025-2026	239,826	4.00-6.30	2025	214,036
bank loans – unsecured	3.30-4.50	2025-2026	410,085	4.15-4.50	2025	249,252
			2,737,137		_	2,910,076
Non-current					_	
Lease liabilities (note (a)) (note 22)	2.74-5.42	2026-2028	193,474	3.09-5.42	2026-2028	216,206
Bank loans – secured (note (a))	4.00-6.80	2027	357,711	4.00-6.30	2027	458,957
Bank loans – unsecured	4.30-4.50	2026-2027	305,907	3.70-4.50	2026-2027	360,341
			857,092			1,035,504
			3,594,229			3,945,580

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21. Interest-bearing bank and other borrowings (continued)

	30 June 2025 HK\$'000 (Unaudited)	31 December 2024 HK\$'000 (Audited)
Analysed into:		
Bank loans repayable:		
Within one year or on demand	2,585,145	2,699,968
In the second year	445,439	48,488
In the third to fifth years, inclusive	218,179	770,810
	3,248,763	3,519,266
Lease liabilities:		
Within one year	151,992	210,108
In the second year	126,483	180,849
In the third to fifth years, inclusive	66,991	35,357
	345,466	426,314
	3,594,229	3,945,580

Note:

(a) The lease liabilities and secured bank loans were secured by certain of the Group's assets with the following carrying values:

	30 June 2025 HK\$'000 (Unaudited)	31 December 2024 HK\$'000 (Audited)
Property, plant and equipment	720,675	744,600
Leasehold land	79,458	79,556
Trade receivables	44,750	44,115
Pledged deposits	11,076	50,327
	855,959	918,598

(b) The carrying amounts of the Group's bank and other borrowings are denominated in the following currencies:

	30 June 2025 HK\$'000 (Unaudited)	31 December 2024 HK\$'000 (Audited)
RMB	3,590,274	3,944,082
USD	2,185	429
HK\$	1,770	1,069
	3,594,229	3,945,580

22. Lease liabilities

The carrying amount of lease liabilities (included under interest-bearing bank and other borrowings) and the movements during the period are as follows:

	30 June 2025 HK\$'000 (Unaudited)	31 December 2024 HK\$'000 (Audited)
Carrying amount at 1 January 2025/1 January 2024 New leases Accretion of interest recognised Payments Exchange realignment	426,314 47,053 8,836 (142,478) 5,741	228,009 440,468 20,949 (255,196) (7,916)
Carrying amount at 30 June 2025/31 December 2024	345,466	426,314
Analysed into: Current portion Non-current portion	151,992 193,474 345,466	210,108 216,206 426,314

23. Deferred income

	30 June 2025 HK\$'000 (Unaudited)	31 December 2024 HK\$'000 (Audited)
At 1 January 2025/1 January 2024	42,867	45,036
Additions	7,043	7,963
Amortisation	(4,068)	(9,188)
Exchange realignment	691	(944)
At 30 June 2025/31 December 2024	46,533	42,867

Deferred income represents the receipt of government grants for constructions of certain equipment, which has been credited as a non-current liability on the interim condensed consolidated statement of financial position. Such deferred income is amortised on the straight-line basis to profit or loss over the expected useful lives of the relevant assets acquired.

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24. Share capital

The following is a summary of the authorised share capital and the issued share capital of the Company:

	30 June 2025 HK\$'000 (Unaudited)	31 December 2024 HK\$'000 (Audited)
Issued and fully paid: 4,114,150,800 (31 December 2024: 3,428,459,000) ordinary shares of HK\$0.10 each	411,415	342,846

A summary of the movements in the issued share capital of the Company is as follows:

	Note	Number of shares issued	Nominal value of shares issued HK\$
At 1 January 2024, 31 December 2024 and 1 January 2025		3,428,459,000	342,845,900
Shares issued	(a)	685,691,800	68,569,180
At 30 June 2025		4,114,150,800	411,415,080

Note:

(a) On 11 April 2025, the Company and Prudential Brokerage Limited (the "Placing Agent") entered into a placing agreement in respect of the placing of 685,691,800 ordinary shares at a price of HK\$0.21 per share under general mandate (the "First Placing"). The First Placing was completed on 2 May 2025. The net proceeds from the First Placing, after deduction of the commission and other expenses, amounted to approximately HK\$140.97 million. Details of the First Placing were disclosed in announcements of the Company dated 11 April 2025 and 2 May 2025.

25. Reserves

The amounts of the Group's reserves and the movements therein are presented in the interim condensed consolidated statement of changes in equity.

	Note	30 June 2025 HK\$'000 (Unaudited)	31 December 2024 HK\$'000 (Audited)
Share premium		72,434	-
Contributed surplus		2,461,249	2,461,249
Fair value reserve of financial assets at FVTOCI		(600)	(591)
Reserve funds	(a), (b)	330,326	313,958
Exchange fluctuation reserve		(181,450)	(219,970)
Capital redemption reserve		312	312
Investment related reserve		2,051	2,051
Accumulated losses		(381,917)	(538,245)
		2,302,405	2,018,764

Note:

- In accordance with the Company Law of the PRC, each of the subsidiaries of the Company that was registered in the PRC is required
 - (i) appropriate 10% of the annual statutory profit after tax (after offsetting any prior years' losses), determined in accordance with PRC GAAP, to the statutory reserve until the balance of the reserve funds reaches 50% of the entity's registered capital. The statutory reserve can be utilized to offset prior years' losses, or to increase capital, provided the remaining balance of the statutory reserve is not less than 25% of the registered capital; and
 - pursuant to the relevant regulation in the PRC, provide for the safety fund based on the volume of ore excavated and the turnover of ferroalloy in prior years. The safety fund can only be transferred to retained profits to offset safety related expenses as and when they are incurred, including expenses related to safety protection facilities and equipment improvement and maintenance as well as safety production inspection, appraisal, consultation and training.
- A subsidiary of the Company registered in Gabon maintains re-investment fund and assets replacement fund, which are allocated from retained profits in accordance with the Mining Code of Gabon. These funds are designated mainly for future capital expenditures of its mining operations.

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26. Commitments

(a) The Group as a lessor

The Group leases its investment properties and certain of its plant and machinery under operating lease arrangements. The terms of the leases generally require the tenants to pay security deposits and provide for periodic rent adjustments according to the then prevailing market conditions. Rental income recognised by the Group during the period was HK\$5,976,000 (2024: HK\$9,279,000), details of which are included in note 4 to the financial statements.

At 30 June 2025, the total undiscounted minimum lease payments receivable by the Group in future periods under non-cancellable operating leases with its tenants are as follows:

	30 June 2025 HK\$'000 (Unaudited)	31 December 2024 HK\$'000 (Audited)
Within one year	8,308	10,383
In the second year	1,226	2,114
In the third year	428	584
In the fourth year	347	274
In the fifth year	77	92
	10,386	13,447

(b) Capital commitments of the Group

	30 June 2025 HK\$'000 (Unaudited)	31 December 2024 HK\$'000 (Audited)
Capital expenditure in respect of: - Acquisition of items of property, plant and equipment - Capital contribution payable to associates	239,483 87,399	125,362 32,073
	326,882	157,435

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27. Related party balances and transactions

Guangxi Dameng, a shareholder of the Company, exercises significant influence over the Group. Therefore, Guangxi Dameng and its subsidiaries are considered to be related parties of the Group.

In addition to the transactions detailed elsewhere in the interim condensed consolidated financial statements, the Group had the following transactions with related parties during the period:

		Six months ended 30 June		
	Notes	2025 HK\$'000 (Unaudited)	2024 HK\$'000 (Unaudited)	
Sale of finished good to associates	(i)	188,988	104,448	
Sale of finished goods to Guangxi Dameng	(i)	94,139	-	
Purchase of finished goods from Guangxi Dameng	(i)	63,139	2,164	
Purchase of equipment from a subsidiary of Guangxi Dameng	(i)	-	4,850	
Purchase of finished goods from associates	(i)	1,053		
Maximum balance of loans to an associate	(ii)	43,422	43,690	

Notes:

- (i) These sales and purchases were made at prices based on the mutual agreements between the parties.
- Loans to an associate carried interest at 8% per annum and is repayable on demand.

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27. Related party balances and transactions (continued)

(b) Outstanding balances with related parties

		30 June 2025 HK\$'000 (Unaudited)	31 December 2024 HK\$'000 (Audited)
i)	Due from related companies Trade receivables	17,548	_
ii)	Due to related companies Other payables	3,961	5,152
iii)	Due from associates Loans to and advances due from associates, net of impairment (note 13)	-	-
iv)	Trade receivables due from associates included in trade and notes receivables	14,906	-
v)	Trade payables due to associates included in trade and notes payables	37,844	32,116
vi)	Receipts in advance from associates included in other payables and accruals	14,906	64,794

The Group's trade receivables from related companies and associates pertain to goods sold in the ordinary course of business. The amounts are unsecured and non-interest-bearing.

Other payables to the Group's related companies are non-interest-bearing and have no fixed terms of repayment.

Trade payables to associates pertain to goods purchased from the associates in the ordinary course of business. The amounts are unsecured and non-interest bearing.

Receipts in advance from associates pertain to goods to be provided to the associates in the ordinary course of business. The amounts are unsecured and non-interest bearing.

(c) Compensation of key management personnel of the Group

	Six months ended 30 June		
	2025	2024	
	HK\$'000	HK\$'000	
	(Unaudited)	(Unaudited)	
Short-term employee benefits	14,597	11,905	
Retirement benefit costs	617	212	
Total compensation paid to key management personnel	15,214	12,117	

28. Fair value and fair value hierarchy of financial instruments

The Group's management is responsible for determining the policies and procedures for the fair value measurement of financial instruments. At each reporting date, the management analyses the movements in the values of financial instruments and determines the major inputs applied in the valuation.

The fair values of the financial assets and liabilities are included at the amount at which the instrument could be exchanged in a current transaction between willing parties, other than in a forced or liquidation sale.

The fair values of notes receivable measured at FVTOCI and interest-bearing bank and other borrowings have been calculated by discounting the expected future cash flows using rates currently available for instruments with similar terms, credit risk and remaining maturities. The changes in fair value as a result of the Group's own non-performance risk for notes receivable and interest-bearing bank and other borrowings as at 30 June 2025 were assessed to be insignificant.

Fair value hierarchy

The following tables illustrate the fair value measurement hierarchy of the Group's financial instruments.

Assets and liabilities measured at fair value:

	Fair valu quoted prices in active markets (Level 1) HK\$′000	ue measuremer significant observable inputs (Level 2) HK\$'000	significant significant unobservable inputs (Level 3) HK\$′000	Total HK\$′000
30 June 2025 Assets: Notes receivable	-	106,199	-	106,199
31 December 2024 Assets: Notes receivable	-	369,006	-	369,006

During the six months ended 30 June 2025 and year ended 31 December 2024, there were no transfers of fair value measurement between Level 1 and Level 2 and no transfers into or out of Level 3 for both financial assets and financial liabilities.

Excepted as disclosed above, management has assessed that the fair values of the Group's financial instruments approximate to their carrying amounts.

Notes to Interim Condensed Consolidated Financial Statements

30 June 2025

29. Events after the reporting period

Placing of new shares under general mandate

On 8 July 2025, the Company and the Placing Agent entered into a placing agreement in respect of the placing of 822,830,160 ordinary shares at a price of HK\$0.224 per share under general mandate (the "Second Placing"). The Second Placing was completed on 28 July 2025. The net proceeds from the Second Placing, after deduction of the commission and other expenses, amounted to approximately HK\$180.44 million. Details of the Second Placing were disclosed in announcements of the Company dated 8 July 2025, 15 July 2025 and 28 July 2025.

30. Approval of the interim condensed consolidated financial statements

These interim condensed consolidated financial statements were approved and authorised for issue by the Board of Directors on 15 August 2025.

Financial Review

	1H 2025 HK\$′000	1H 2024 HK\$'000
Revenue	2,912,419	5,733,287
Gross profit Gross profit margin	553,116 19.0%	282,068 4.9%
Operating profit/(loss) Impairment losses on financial assets, net Share of profits and losses of associates	207,033 (486) 10,290	(10,360) (100,810) (24,505)
Profit/(Loss) before tax Income tax expense	216,837 (35,588)	(135,675) (41,859)
Profit/(Loss) for the period	181,249	(177,534)
Profit/(Loss) for the period attributable to owners of the Company Profit/(Loss) for the period attributable to non-controlling interests	172,696 8,553	(162,783) (14,751)
	181,249	(177,534)

Financial Highlights

- Revenue amounted to HK\$2,912.4 million for 1H 2025, representing a decrease of 49.2% from HK\$5,733.3 million of 1H 2024.
- Gross profit amounted to HK\$553.1 million for 1H 2025, representing an increase of 96.1% from HK\$282.1 million of 1H 2024. Gross profit margin was 19.0% for 1H 2025, representing an increase of 14.1 percentage points from 4.9% for 1H 2024.
- Operating profit amounted to HK\$207.0 million for 1H 2025 (1H 2024: loss of HK\$10.4 million).
- For 1H 2025, impairment losses on financial assets, net, decreased to HK\$0.5 million (1H 2024: HK\$100.8 million).
- Profit attributable to owners of the Company amounted to HK\$172.7 million for 1H 2025 (1H 2024: loss of HK\$162.8 million).

Overview

The global economy delivered modest growth in 1H 2025, with mixed performance across key regions. The United States maintained steady expansion, driven by resilient consumer demand, while the Eurozone underperformed due to subdued economic activity and restrictive monetary conditions. China's recovery remained uneven, with persistent weakness in the property sector dampening growth. Inflationary trends moderated as energy prices stabilised, though geopolitical risks continued to disrupt supply chains. Overall, growth diverged, with advanced economies outperforming several developing markets amid ongoing structural headwinds.

Steel sector is our major downstream industry, with its demand for our EMM Products largely arising from consumptions within China. In 1H 2025, China's economy faced ongoing property sector challenges and subdued domestic demand. Due to the continued stagnant consumption for steels, average selling price of our EMM Products for 1H 2025 remained stable at HK\$12,722 per tonne (1H 2024: HK\$12,366 per tonne). Gross profit margin of EMM Products was maintained at 12.9% for 1H 2025 (1H 2024: 12.2%) and the gross profit contribution of EMM Products remained stable at HK\$131.2 million for 1H 2025 (1H 2024: HK\$128.7 million).

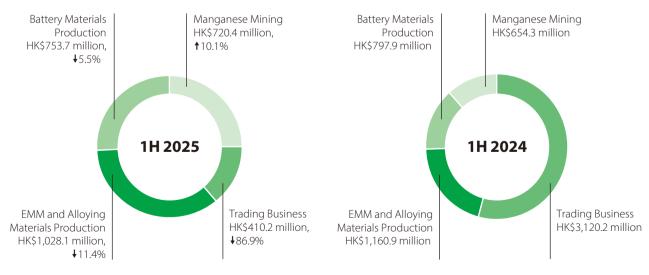
In 1H 2025, our production of battery materials including EMD continued to achieve satisfying results with a growth in sales volume which was mainly driven by the demands for battery material products. In the meantime, the Group also continued to enjoy the costs advantage from our internal supply of manganese ores from our Gabon Bembélé Manganese Mine and strengthened cost control measures. In the long term, the Group will continue to focus on seizing market share, securing raw materials supplies, strengthening product research and development, further upgrading our EMD production plants and expanding our production to other battery material products. For 1H 2025, the average selling price of EMD was relatively stable at HK\$14,869 per tonne (1H 2024: HK\$15,245 per tonne), gross profit margin of EMD was kept up at 43.1% for 1H 2025 (1H 2024: 42.0%) and the gross profit contribution of EMD recorded an increase of 8.3% to HK267.9 million for 1H 2025 (1H 2024: HK\$247.5 million).

In 1H 2025, the Group successfully achieved a turnaround of our trading business which was mainly attributable to the conscientious optimisation of trade product mix and adjustment of sales strategies during the period. As a result, despite the significant decrease in revenue from trading business, gross profit margin of trading business for 1H 2025 turned around to 16.7% (1H 2024: -6.8%) and the gross profit contribution of trading business amounted to HK\$68.3 million for 1H 2025 (1H 2024: gross loss of HK\$211.1 million).

In summary, mainly due to the turnaround from gross loss to gross profit for trading business, the Group's operating profit for 1H 2025 amounted to HK\$207.0 million (1H 2024: loss of HK\$10.4 million). Earnings before interest, taxes, depreciation and amortisation ("**EBITDA**") for 1H 2025 increased by 281.8% to HK\$494.6 million (1H 2024: HK\$129.6 million) and the profit attributable to owners of the Company in 1H 2025 was HK\$172.7 million (1H 2024: loss of HK\$162.8 million) as an impairment loss on amount due from Dushan Jinmeng of HK\$108.7 million was recognised in 1H 2024.

Comparison with six months ended 30 June 2024

Revenue by segment



For 1H 2025, the Group's revenue was HK\$2,912.4 million (1H 2024: HK\$5,733.3 million), representing a decrease of 49.2% as compared with 1H 2024. The decrease was mainly due to decrease in sales revenue from trading business.

Manganese mining segment

	Sales Volume (tonnes)	Average Selling Price (HK\$/tonne)	Revenue (HK\$'000)	Unit Cost of Sales (HK\$/tonne)	Cost of Sales (HK\$'000)	Gross Profit (HK\$'000)	Gross Profit Margin (%)
Six months ended 30 June 2025							
Gabon ore Manganese concentrate Natural discharging	757,191 208,801	837 358	633,419 74,647	735 348	556,870 72,639	76,549 2,008	12.1 2.7
manganese powder and sand	5,452	2,265	12,347	493	2,687	9,660	78.2
Total	971,444	742	720,413	651	632,196	88,217	12.2
Six months ended 30 June 2024							
Gabon ore	760,414	778	591,426	650	493,922	97,504	16.5
Manganese concentrate	137,747	348	47,999	331	45,556	2,443	5.1
Natural discharging							
manganese powder and sand	6,240	2,380	14,853	599	3,738	11,115	74.8
Total	904,401	723	654,278	601	543,216	111,062	17.0

For 1H 2025, revenue of manganese mining segment increased by 10.1% to HK\$720.4 million (1H 2024: HK\$654.3 million) primarily due to (i) increase in average selling price of Gabon ore in response to increase in unit costs as a result of the higher domestic costs in Gabon; and (ii) increase in sales volume of manganese concentrate mainly attributable to the demands from downstream producers.

As a result of the increase in unit costs of Gabon ore, gross profit of manganese mining segment decreased by 20.6% to HK\$88.2 million for 1H 2025 (1H 2024: HK\$111.1 million). For 1H 2025, the manganese mining segment recorded a segment profit of HK\$31.6 million (1H 2024: HK\$80.3 million), representing a decrease of 60.6%.

EMM and alloying materials production segment

	Sales Volume (tonnes)	Average Selling Price (HK\$/tonne)	Revenue (HK\$'000)	Unit Cost of Sales (HK\$/tonne)	Cost of Sales (HK\$'000)	Gross Profit (HK\$'000)	Gross Profit Margin (%)
Six months ended 30 June 2025							
EMM Manganese briquette	70,804 9,203	12,777 12,297	904,671 113,170	11,029 11,486	780,929 105,708	123,742 7,462	13.7 6.6
	80,007	12,722	1,017,841	11,082	886,637	131,204	12.9
Alloy Products Others	- 39,289	- 261	- 10,266	- 179	- 7,043	- 3,223	- 31.4
Total	119,296	8,618	1,028,107	7,491	893,680	134,427	13.1
Six months ended 30 June 2024							
EMM Manganese briquette	80,815 4,603	12,373 12,249	999,892 56,384	10,837 11,254	875,814 51,801	124,078 4,583	12.4 8.1
	85,418	12,366	1,056,276	10,860	927,615	128,661	12.2
Alloy Products Others	12,356 28,896	6,982 634	86,269 18,314	6,461 512	79,826 14,801	6,443 3,513	7.5 19.2
Total	126,670	9,164	1,160,859	8,070	1,022,242	138,617	11.9

Revenue of EMM and alloying materials production segment decreased by 11.4% to HK\$1,028.1 million for 1H 2025 (1H 2024: HK\$1,160.9 million) mainly attributable to the followings:

- (a) EMM Products continued to be one of our major products in terms of revenue. Average selling price of EMM Products remained stable at HK\$12,722 per tonne for 1H 2025 (1H 2024: HK\$12,366 per tonne), while sales volume of EMM Products decreased by 6.3% to 80,007 tonnes for 1H 2025 (1H 2024: 85,418 tonnes).
- (b) there was no revenue of Alloy Products for 1H 2025 as production has been halted since 2024.

As a result of the above, overall gross profit of EMM and alloying materials production segment slightly decreased by 3.0% to HK\$134.4 million for 1H 2025 (1H 2024: HK\$138.6 million) while its overall gross profit margin increased to 13.1% for 1H 2025 (1H 2024: 11.9%). The EMM and alloying materials product segment recorded a segment profit of HK\$38.9 million for 1H 2025 (1H 2024: loss of HK\$50.7 million).

Battery materials production segment

	Sales Volume (tonnes)	Average Selling Price (HK\$/tonne)	Revenue (HK\$'000)	Unit Cost of Sales (HK\$/tonne)	Cost of Sales (HK\$'000)	Gross Profit/(Loss) (HK\$'000)	Gross Profit/ (Loss) Margin (%)
Six months ended 30 June 2025							
EMD	41,770	14,869	621,085	8,456	353,212	267,873	43.1
Manganese sulfate	23,242	2,998	69,669	3,158	73,395	(3,726)	(5.3)
Lithium manganese oxide	1,546	30,161	46,629	32,242	49,846	(3,217)	(6.9)
NCM	-	-	-	-	-	-	-
Trimanganese tetraoxide	1,348	12,073	16,274	11,177	15,066	1,208	7.4
Total	67,906	11,099	753,657	7,238	491,519	262,138	34.8
Six months ended 30 June 2024							
EMD	38,637	15,245	589,002	8,840	341,550	247,452	42.0
Manganese sulfate	22,118	3,069	67,873	3,164	69,982	(2,109)	(3.1)
Lithium manganese oxide	3,743	36,623	137,080	37,127	138,968	(1,888)	(1.4)
NCM	0.4	72,500	29	57,500	23	6	20.7
Trimanganese tetraoxide	318	12,421	3,950	12,374	3,935	15	0.4
Total	64,816	12,311	797,934	8,554	554,458	243,476	30.5

For 1H 2025, revenue of battery materials production segment decreased by 5.5% to HK\$753.7 million (1H 2024: HK\$797.9 million) mainly attributable to the followings:

- (a) EMD continued to be our major battery material product. Average selling price of EMD for 1H 2025 remained stable at HK\$14,869 per tonne (1H 2024: HK\$15,245 per tonne) and the sales volume of EMD for 1H 2025 increased by 8.1% to 41,770 tonnes (1H 2024: 38,637 tonnes), resulting in the increases in revenue and gross profit of EMD.
- For 1H 2025, the average selling price of lithium manganese oxide decreased by 17.6% to HK\$30,161 per tonne (1H 2024: HK\$36,623 per tonne) and sales volume decreased by 58.7% to 1,546 tonnes (1H 2024: 3,743 tonnes), resulting in a decrease in revenue and increase in gross loss of lithium manganese oxide.

As a result of the above and the decrease in unit costs through comprehensive cost control on production, procurement, tendering and operations, overall gross profit of battery materials production segment increased by 7.7% to HK\$262.1 million for 1H 2025 (1H 2024: HK\$243.5 million) and increase in overall gross profit margin to 34.8% for 1H 2025 (1H 2024: 30.5%). The battery materials production segment recorded a segment profit of HK\$206.2 million for 1H 2025 (1H 2024: HK\$194.0 million), representing an increase of 6.3%.

Other business segment

	Revenue (HK\$'000)	Cost of Sales (HK\$'000)	Gross Profit/(Loss) (HK\$'000)	Gross Profit/ (Loss) Margin (%)
Six months ended 30 June 2025				
Trading	410,242	341,908	68,334	16.7
Six months ended 30 June 2024				
Trading	3,120,216	3,331,303	(211,087)	(6.8)

For 1H 2025, revenue of other business segment decreased to HK\$410.2 million (1H 2024: HK\$3,120.2 million), representing a decrease of 86.9%, whereas its gross profit margin turned around to 16.7% (1H 2024: -6.8%) with a gross profit amounted to HK\$68.3 million (1H 2024: gross loss of HK\$211.1 million). These were primarily attributable to the Group's conscientious optimisation of trade product mix and adjustment of sales strategies for trading business in 1H 2025.

Cost of Sales

Total cost of sales decreased by 56.7% to HK\$2,359.3 million for 1H 2025 (1H 2024: HK\$5,451.2 million) in line with decrease of revenue.

Gross Profit

For 1H 2025, the Group recorded a gross profit of HK\$553.1 million (1H 2024: HK\$282.1 million), which represented an increase of HK\$271.0 million from 1H 2024, or 96.1%. The Group's overall gross profit margin was 19.0% for 1H 2025, representing an increase of 14.1 percentage points from 4.9% for 1H 2024. The improvement of overall gross profit margin was mainly driven by the turnaround of the Group's trading business from gross loss for 1H 2024 to gross profit for 1H 2025.

Other Income and Gains

Other income and gains decreased by 36.3% to HK\$42.9 million for 1H 2025 (1H 2024: HK\$67.4 million) mainly due to decrease in subsidy income.

Selling and Distribution Expenses

The Group's selling and distribution expenses for 1H 2025 decreased by 47.3% to HK\$35.1 million (1H 2024: HK\$66.7 million) in line with decrease in revenue.

Administrative Expenses

Administrative expenses remained stable at HK\$242.5 million for 1H 2025 (1H 2024: HK\$239.8 million).

Impairment Losses on Financial Assets, Net

The amount for 1H 2024 mainly represented impairment allowance on amount due from our 33.00%-owned associate Dushan Jinmeng of HK\$108.7 million arising from the settlement of guarantee liability for a corporate guarantee provided by the Group in respect of banking facilities granted to Dushan Jinmeng.

Finance Costs

For 1H 2025, the Group's finance costs were HK\$79.4 million (1H 2024: HK\$47.7 million), representing an increase of 66.6% which was mainly attributable to the recognition of a reversal of accrued interest amounted to HK\$60.3 million on social insurance contribution payables for 1H 2024.

Other Expenses

Other expenses of HK\$32.0 million for 1H 2025 (1H 2024: HK\$5.7 million) mainly represented foreign exchange differences, net.

Share of Profits and Losses of Associates

For 1H 2025, share of profits of associates of HK\$10.3 million (1H 2024: losses of HK\$24.5 million) mainly represented share of profits of Qingdao Manganese.

Income Tax Expense

For 1H 2025, the effective tax rate was 16.4% (1H 2024: -30.9%) which was generally in line with the relevant statutory preferential corporate income tax rates.

Profit Attributable to Owners of the Company

For 1H 2025, the Group's profit attributable to owners of the Company was HK\$172.7 million (1H 2024: loss of HK\$162.8 million).

Earnings per Share

For 1H 2025, earnings per share attributable to owners of the Company was HK\$0.0473 (1H 2024: HK\$-0.0475).

Interim Dividend

The Board does not recommend the payment of any interim dividend for 1H 2025 (1H 2024: Nil).

Liquidity and Financial Resources Cash and Bank Balances

As at 30 June 2025, the currency denomination of the Group's cash and bank balances including restricted deposits and pledged deposits are as follows:

Currency denomination	30 June 2025 HK\$ million	31 December 2024 HK\$ million
Denominated in:		
RMB	819.8	655.9
HKD	1.7	3.3
USD	129.8	48.9
XAF	1.8	4.4
EUR	0.4	0.1
·	953.5	712.6

As at 30 June 2025, our cash and bank balances including restricted deposits and pledged deposits were HK\$953.5 million (31 December 2024: HK\$712.6 million) while the Group's borrowings amounted to HK\$3,594.2 million (31 December 2024: HK\$3,945.6 million). The Group's borrowings net of cash and bank balances amounted to HK\$2,640.7 million (31 December 2024: HK\$3,233.0 million).

To manage liquidity risk, the Group continues to monitor current and expected liquidity requirements to secure sufficient balance of cash in the short and long terms as well as facilities from banks and financial institutions.

Other major changes in working capital

As at 30 June 2025, trade and notes receivables of the Group decreased by HK\$303.7 million to HK\$643.5 million (31 December 2024: HK\$947.2 million) in line with decrease of revenue.

Net Current Liabilities

As at 30 June 2025, the Group's net current liabilities decreased to HK\$1,389.2 million (31 December 2024: HK\$1,659.4 million).

Bank and Other Borrowings

As at 30 June 2025, the Group's borrowing structure and maturity profile are as follows:

Borrowing structure	30 June 2025 HK\$ million	31 December 2024 HK\$ million
Secured borrowings (including lease liabilities) Unsecured borrowings	998.3 2,595.9	1,300.7 2,644.9
onsecured borrowings	3,594.2	3,945.6

Maturity profile	30 June 2025 HK\$ million	31 December 2024 HK\$ million
Repayable:		
Within one year or on demand	2,737.1	2,910.1
In the second year	571.9	229.3
In the third to fifth years, inclusive	285.2	806.2
	3,594.2	3,945.6

Currency denomination	30 June 2025 HK\$ million	31 December 2024 HK\$ million
Denominated in:		
RMB	3,590.3	3,944.1
USD	2.2	0.4
HK\$	1.7	1.1
	3,594.2	3,945.6

As at 30 June 2025, borrowings as to the amounts of HK\$3,419.2 million (31 December 2024: HK\$3,719.1 million) and HK\$175.0 million (31 December 2024: HK\$226.5 million), carry fixed and floating rate interest respectively. The fixed rate borrowings carry interest at rates ranging from 2.20% to 8.25%. The floating rate borrowings comprise RMB denominated loans that carry interest up to a premium up to 45 basis points above the China Loan Prime Rate.

Overall, aggregate borrowings decreased to HK\$3,594.2 million as at 30 June 2025 (31 December 2024: HK\$3,945.6 million). The Group continues to explore various means including short-term or medium-term notes and more long-term bank loans to improve borrowing structure in terms of interest rate level and repayment terms. The Group will also implement the debt reduction proposal approved by the shareholders of the Company at the special general meeting held on 9 July 2025.

Charge on Group Assets

As at 30 June 2025, (a) right-of-use assets of HK\$2.6 million (31 December 2024: HK\$1.5 million) related to property, plant and equipment were held under leases; (b) bank balances of HK\$174.9 million (31 December 2024: HK\$282.4 million) were pledged to secure certain of the Group's bank acceptance notes payable and bank borrowings; (c) property, plant and equipment and leasehold lands of HK\$800.1 million (31 December 2024: HK\$824.2 million) and trade receivables of HK\$44.8 million (31 December 2024: HK\$44.1 million) were pledged to secure certain of the Group's bank and other borrowings; and (d) bank balances of HK\$53.9 million (31 December 2024: HK\$27.8 million) were restricted to secure certain potential claims from disputes with customers.

Key Financial Ratios of the Group

Maturity profile			30 June 2025	31 December 2024
Current ratio Quick ratio Net gearing ratio			0.72 0.56 97.3%	0.69 0.51 136.9%
Current ratio	=	balance of current assets at the end of the period/ba	lance of current liabil	ities at the end of the
Quick ratio	=	(balance of current assets at the end of the period period)/balance of current liabilities at the end of the		ies at the end of the
Net gearing ratio	=	Calculated as net debt divided by equity attributab defined as the sum of interest-bearing bank and other restricted deposits and pledged deposits		

As at 30 June 2025, current ratio, quick ratio and net gearing ratio of the Group improved as compared to those as at 31 December 2024, mainly as a result of the better operating results for 1H 2025, increase in cash and cash equivalents and the reduction of debts with the proceeds from the placing of new Shares under general mandate completed on 2 May 2025 ("First Placing").

Liquidity risk and going concern basis

The Group monitors its risk to a shortage of funds on an on-going basis by closely monitoring the maturity of both its financial instruments and financial assets and projected cash flows from operations. The Group's objective is to maintain sufficient working capital to finance its operations and meet its financial obligation as and when they fall due. At the same time, the Group will strive a balance between continuity of funding and flexibility through the use of short-term and longterm bank loans, finance leases, other interest-bearing borrowings and short-term and medium-term notes, taking also into account of the different pricing of various financing for each alternatives. Due consideration will also be given to equity financing alternatives.

In preparing the interim condensed consolidated financial statements, the directors of the Company have given careful consideration to the future liquidity of the Group in light of the fact that the Group's current liabilities exceeded its current assets by HK\$1,389.2 million as at 30 June 2025. Subsequent to the end of the reporting period, the Group has successfully renewed or obtained new bank loans of HK\$131.6 million during the period from 1 July 2025 up to 15 August 2025. On 28 July 2025, the Company has also completed the placing of 822,830,160 new Shares under general mandate and raised net proceeds of approximately HK\$180.44 million which will be utilised for repayment of the Group's outstanding bank borrowings. The directors of the Company, after taking into account of internally generated funds from its operations, successful renewals of bank loans and completion of equity fundraisings during the period and after the reporting date, are of the opinion that, the Group has sufficient working capital for its present requirements for the next twelve months from the end of the reporting period. Accordingly, the interim condensed consolidated financial statements have been prepared on a going concern basis.

Credit Risk

The Group endeavoured to maintain strict control over its outstanding receivables to minimise credit risk. Credit periods allowed are determined according to relevant business practice and the relevant type of goods and generally are in the range of one to three months from the invoice date and cash realization may be further extended by three to six months for those customers paying by bank acceptance notes. Overdue balances are regularly reviewed by senior management. Since the Group's trade and notes receivables related to a large number of diversified customers, there was no significant concentration of credit risk save for a customer described below. The Group normally did not hold any collateral or other credit enhancements over its trade and notes receivable balances.

As at 30 June 2025, the customer with the largest balance of trade and notes receivables of the Group was a customer together with its subsidiaries ("**Customer A**") which is principally engaged in manganese ferroalloy production and manganese ore trading in China. At 30 June 2025, trade receivables due from Customer A was HK\$232.0 million (31 December 2024: HK\$232.0 million) and represented 28.6% (31 December 2024: 27.4%) of the Group's total trade receivables, which was totally overdue and fully provided as at 30 June 2025 and 31 December 2024. The Group continues to negotiate a repayment schedule with Customer A and will take further legal actions when necessary to speed up the collections of the debts.

As at 30 June 2025, the fully impaired amount due from Dushan Jinmeng of HK\$321.1 million was arising from the settlement of guarantee liability in 2024 for a corporate guarantee provided by the Group on banking facilities granted to Dushan Jinmeng since 2015. Dushan Jinmeng's leasehold land and certain of its property, plant and equipment was pledged to the Group to secure the repayment and this right over charge will be exercisable if Duhan Jinmeng does not repay the amount on or before 19 May 2027.

Interest rate risk

We are exposed to interest rate risk resulting from fluctuations in interest rates on our floating rate debt. Floating interest rates are subject to interest rate changes in the China Loan Prime Rate. If the China Loan Prime Rate increases, our finance costs will increase. In addition, to the extent that we may need to raise debt financing or roll over our short-term loans in the future, any upward fluctuations in interest rates will increase the costs of new debt obligations.

Foreign exchange risk

The Group's operations are primarily in Hong Kong, China and Gabon. Foreign exchange risks for operations in each location are set out below.

- (a) In respect of our trading operations in Hong Kong, our sales and purchases are both denominated in United States dollars. In addition, Hong Kong dollars is pegged to United States dollars and hence foreign exchange risk is minimal.
- (b) In respect of our mining and downstream operations in the PRC, our products are sold to local customers in RMB and to a less extent to overseas customers in United States dollars. Major expenses of our PRC operations are denominated in RMB. Our PRC operations face minimal foreign exchange risks except for the followings:
 - The Group imported manganese ores from oversea suppliers which are denominated in United States dollars to cope with its production of alloy materials and trading purpose. In addition, certain of our purchases was financed by bank borrowings denominated in United States dollars. In order to contain the foreign currency risk in association with such purchases, the Group may enter into forward currency contracts for selected major purchases at the time of entering into the relevant purchase contracts or loan contracts to secure against exchange rate movements.
- (c) In respect of our Gabon operation, our income is substantially denominated in RMB and United States dollars and all major local operating expenses are denominated in RMB and XAF, which is pegged to EURO, while the freight charges are denominated in United States dollars.

Use of Proceeds

(a) Use of Proceeds from IPO

Up to 30 June 2025, we utilised the net proceeds raised from the IPO in accordance with the designated uses set out in the Prospectus as follows:

Des	scription	Amount designated in Prospectus (HK\$ Million)	Amount utilised up to 30 June 2025 (HK\$ Million)	% utilised	Amount utilised up to 31 December 2024 (HK\$ Million)	% utilised
1	Expansion project at Daxin EMD Plant	79	79	100.0	79	100.0
2	Expansion project of underground mining and ore processing at Daxin Mine	278	278	100.0	278	100.0
3	Expansion and construction projects of	54.6	54.6	1000	516	1000
	our EMM production facilities	516	516	100.0	516	100.0
4	Construction project at Chongzuo Base	59	59	100.0	59	100.0
5	Development of Bembélé Manganese Mine					
	and associated facilities	119	119	100.0	119	100.0
6	Technological improvement and renovation					
-	projects at our production facilities	40	40	100.0	40	100.0
7	Acquisition of mines and mining rights	397	336	84.6	322	81.1
8	Repayment on a portion of our bank					
	borrowings	297	297	100.0	297	100.0
9	Working capital and other corporate purposes	198	198	100.0	198	100.0
	Total	1,983	1,922	96.9	1,908	96.2

As at 30 June 2025, proceeds from IPO designated for acquisition of mines and mining rights to the extent of HK\$61 million was not yet utilised. According to the Prospectus, the proceeds shall be used for the acquisition of mines, mining rights in relation to mines with identified mining resources or related production facilities. During 1H 2025, HK\$13.7 million was utilised and paid to the PRC government to extend the mining rights of Changgou Manganese Mine, Daxin Mine and Tiandeng Mine. The unutilised proportion of IPO proceeds of HK\$61 million is expected to be fully utilised during or before the year ending 31 December 2032. The unutilised portion of IPO proceeds continues to be maintained in deposits with licensed banks.

(b) Use of Proceeds from the First Placing

On 2 May 2025, an aggregate of 685,691,800 new Shares was issued at a price of HK\$0.21 per Share to one placee, Mr. Cheung Ming, pursuant to the placing agreement (the "**First Placing Agreement**") dated 11 April 2025, representing approximately 16.67% of the enlarged issued share capital of the Company immediately following the First Placing. The aggregate nominal value of the 685,691,800 new Shares was HK\$68,569,180. The placing price of HK\$0.21 per Share represented (i) a discount of approximately 13.58% to the closing price of HK\$0.243 per Share as quoted on the Stock Exchange on 11 April 2025, being the date of the First Placing Agreement; and (ii) a discount of approximately 18.79% to the average closing price of HK\$0.2586 per Share as quoted on the Stock Exchange for the five consecutive trading days of the Shares immediately preceding the date of the First Placing Agreement. The net price per share for the subscription after deducting related costs and expenses is approximately HK\$0.2056 per Share and the net proceeds raised from the First Placing were HK\$140.97 million.

Up to 30 June 2025, we utilised the net proceeds from the First Placing in accordance with the designated uses set out in the announcement of the Company dated 11 April 2025 as follows:

Des	scription	Amount designated for intended purposes (HK\$ Million)	Amount utilised up to 30 June 2025 (HK\$ Million)	% utilised (%)
1	Repayment of outstanding liabilities of the Group	133.92	133.92	100.0
2	General working capital of the Company	7.05	3.52	49.9
Tota	al	140.97	137.44	97.5

Business Model and Strategy

The Group strives to be the global leading one stop and vertical integrated manganese producer while maintaining the Group's long term profitability and assets growth with adoption of flexible business model and strategy and prudent risk and capital management framework. We intend to adopt and implement the following strategies to achieve our objective:

- (a) expand and upgrade our manganese resources and reserves through exploration and enhance our strategic control of manganese resources and reserves through mergers and acquisitions;
- (b) enhance our operational efficiency and profitability; and
- (c) establish and consolidate our strategic relationships with selected major customers and industry leading partners.

Future Development and Outlook

In 1H 2025, the reciprocal tariffs imposed by the United States disrupted capital markets and weighed on global economic activity. Although the impacts have gradually eased, the uncertainties cannot be easily shaken off. Looking ahead, despite persistent global uncertainties, our major market, China, is poised to outperform the rest of the world. It has proliferated broad-based economic stimulus policies, aimed at spurring domestic consumption, are likely to accelerate demand for high-purity manganese products such as EMM and EMD.

We will continue to monitor these developments closely and adjust our strategies in line with evolving market conditions. With our refined management, disciplined production process and strong customer and supplier relationships, we are well positioned to navigate the remainder of the year and pursue opportunities that support sustainable, long-term value creation.

We always adhere to the concept of sustainable development including using scientific design and taking advanced, reasonable and effective measures to exploit mine resources scientifically, orderly, and reasonably. While becoming bigger and stronger in the industry, we always maintain the harmony between man and nature, demonstrate a new image of a good and responsible mining company.

Now we have around 5,200 employees in Hong Kong, Guangxi, Guizhou, China and Gabon, Africa. In addition to continue our long-term goal to provide quality products to our valuable clients in an environmental friendly manner, we are also keen to establish a quality operation system, to protect the safety and health of our employees and also to provide contribution to the surrounding community in which we have businesses.

Materiality

The Group has been publishing the Environmental, Social and Governance ("ESG") report in its interim report and annual report. This report has been approved by the Board and set out in the Company's interim report. As part of the preparation for compiling this report, we undertake a preliminary review of the material topics that have affected and continue to affect our business, and our actions to address them. This report concentrated on the sustainability topics which we consider of interest to our key stakeholders, which include national and regional government, community members, our workforce and business partners.

A matter is considered to be material if, in the view of the Board and senior management, it is of such importance that it will, or potentially could, in the short, medium or long term:

- have a significant influence on, or is of particular attention to, our stakeholders; or
- substantively impact our ability to meet our strategic objectives.

Once identified, each material issue is given a priority level based on the level of concern shown by stakeholders, as well as its actual and/or potential impact on the business. The issues which we identified as being material are in the following four aspects, in no order of priority:

- Safety Production and Labour Protection;
- Energy Savings and Environmental Protection;
- Quality Operation System Establishment, Employment Training and Growth; and
- Social Contribution, Living Environment and Culture Development.

The Group attaches great importance to ESG management and incorporates it into the Company's management process. The Board assumes full responsibility for the Group's ESG strategy and reporting and is responsible for assessing and determining the Group's ESG-related risks and ensuring appropriate and effective ESG risk management and proper implementation of the internal monitoring system.

The Group attaches great importance to the communication with stakeholders, by disseminating the Company's ESG concepts and practices through raises channels, understanding the concerns of stakeholders and taking action to meet their reasonable expectations and demands.

Basis of preparation

Unless otherwise stated, the basis for preparation of this report is same as the past years. The data in this report, covers companies, assets and projects in which we have operational control (where we have full authority to implement our operating policies), but does not cover our associated companies.

Basis of preparation (continued)

A summary of our key performance indicators in the aforesaid four critical areas during the six months ended 30 June 2025 is set out in the following table:

	Key performance	Six mont		une
Critical Areas	indicators	2025	2024	2023
Safety Production and Labour	Number of Fatalities (Note 1)	0	0	0
Protection	Number of Injuries	1	0	0
	Number of Lost Days Caused by			
	Injuries (Note 2)	29	0	0
Energy Savings and Environmental	Total Electricity Consumption			
Protection	(MWh) (Note 3)	1,049,646	769,696	951,691
	(i) Electricity Intensity of EMM			
	(kWh per tonne) (Note 4)	6,870	6,570	6,300
	(ii) Electricity Intensity of EMD			
	(kWh per tonne) (Note 5)	1,929	2,330	1,953
	(iii) Electricity Intensity of			
	silicomanganese alloy			
	(kWh per tonne) (Note 6)	_	4,178	4,202
	Total Water Consumption		.,	.,
	(Tonnes) (Note 7)	2,050,691	2,865,271	2,690,309
	(i) Water Intensity of EMM	2/030/031	2,005,271	2,000,000
	(m³ per tonne) (Note 8)	2.81	2.03	2.73
	(ii) Water Intensity of EMD	2.01	2.03	2.73
	(m) Water intensity of EMD (m³ per tonne) (Note 9)	9.09	9.29	11.03
	· · · · · · · · · · · · · · · · · · ·	9.09	9.29	11.03
	(iii) Water Intensity of			
	silicomanganese alloy		4.01	2.44
	(m³ per tonne) (Note 10)	-	4.81	3.44
	Exhaust Gas Emission (Tonnes)		_	
	(Note 11)	-	5	24
	Greenhouse Gas Emission (Tonnes)			
	(Note 12)	-	19,619	78,478
	Waste Slag Volume (Tonnes)	906,302	907,505	1,191,361
	Non-hazardous Waste Produced			
	(Tonnes) (Note 13)	412,762	532,485	460,065
	Total Packaging Material Used for			
	Finished Products Number	269,090	195,748	613,132
Quality Operation System	Number of Suppliers	212	603	484
Establishment, Employment	Number of Complaint against our			
Training and Growth	Products	0	0	1
-	Number of Complaints and/or			
	Legal Cases regarding Corrupt			
	Practices	0	0	0
	Number of Employees	5,218	6,029	6,861
	Female Ratio (percentage)	26.4	28.1	29.0
Social Contribution, Living	Donation (HKD)			
Environment and Culture				
Development		65,000	348,000	379,500

Basis of preparation (continued)

Notes:

- 1 Fatality is the death of an employee as a result of an occupational illness/injury/disease incident in the course of employment.
- 2. An occupational illness/injury/disease sustained by an employee causing him/her to miss one scheduled workday/shift or more after the day of the injury.
- 3. The figures include the total electricity consumption for all the EMM, EMD and silicomanganese alloy processing plants.
- 4. The figures include the consolidated average electricity usage (kWh) per EMM (tonne) for our EMM production by our EMM plants.
- The figures include the average electricity usage (kWh) per EMD (tonne) for EMD production by our EMD plants. 5.
- 6. The figures include the average electricity usage (kWh) per silicomanganese alloy (tonne) for our silicomanganese alloy production by our silicomanganese alloy plants. For the six months ended 30 June 2025, there were no relevant figures as our silicomanganese alloy plants were in the state of shutdown.
- 7. The figures include the total water consumption for the EMM, EMD and silicomanganese alloy processing plants.
- 8. The figures include the consolidated average water usage (m3) per EMM (tonne) for our EMM production by our EMM plants.
- 9. The figures include the average water usage (m3) per EMD (tonne) for our EMD production by our EMD plants.
- The figures include the average water usage (m3) per silicomanganese alloy (tonne) for our silicomanganese alloy production by our 10. silicomanganese alloy plants. For the six months ended 30 June 2025, there were no relevant figures as our silicomanganese alloy plants were in the state of shutdown.
- The figures include the exhaust gas emissions for Oinzhou Ferroallov Plant and Xingvi Ferroallov Plant. For the six months ended 30 June 2025, there were no relevant figures as both Qinzhou Ferroalloy Plant and Xingyi Ferroalloy Plant were in the state of shutdown.
- The figures include the greenhouse gas emission for Qinzhou Ferroalloy Plant and Xingyi Ferroalloy Plant. For the six months ended 30 June 2025, there were no relevant figures as both Qinzhou Ferroalloy Plant and Xingyi Ferroalloy Plant were in the state of shutdown.
- The figures include the tailings produced by Daxin Mine, Tiandeng Mine, Changgou Manganese Mine and Bembélé Manganese Mine during the six months ended 30 June 2025. Since Waifu Manganese Mine has not come into formal mining production, therefore no tailings were produced in Waifu Manganese Mine during the six months ended 30 June 2025.

1. Safety Production and Labour Protection

Safety production and labour protection are our top priority. We insist on safety production and continue to strengthen the safety awareness of our workers.

During the six months ended 30 June 2025, our major measures are as follows:

- (1) Strict Implementation of the Establishment and Execution of the Safety Production System:
 - In China, we continued to strictly implement the "Six Major Safety Systems" in our Daxin Mine, Tiandeng Mine and Changgou Manganese Mine.
- (2) Strict Implementation of Safety Production Responsibility System:
 - We continued to strictly implement the safety production responsibility system, requiring each of our production units to endorse and implement the production safety responsibility commitments, which are also part of the appraisals for our employees, so as to ensure our safety system is in place.
- (3) Establishment of Safety Production Standardisation System:
 - In China, we continued to reinforce our efforts on production safety standardisation for metallurgical and non coal enterprises, including, inter alia, the followings:
 - (i) Daxin Branch maintained the qualification for second level safety standardization in respect of EMM plants and EMD plants;
 - (ii) Chongzuo Branch maintained the qualification for second level safety standardization; and
 - (iii) Qinzhou Ferroalloy Plant maintained the qualification for the second level safety standardization.
- (4) Safety Education and Training, Reinforcement of Production Safety Concept to our employees:

In China, we continued to reinforce the production safety concept to our employees, including, inter alia, the following:

- (i) We conducted diversified safety publicity, education and training;
- (ii) We commenced "Safety Production Month" activities, safety knowledge trainings, safety knowledge competition and first aid rescue etc. series of activities regarding safety production; and
- (iii) We investigated the remaining problems, actively implemented rectifications, and strengthened supervision and inspection.

Safety Production and Labor Protection (continued)

(5) Strict Compliance with Labour Standards:

Our employment policies strictly followed the prevailing laws and regulations regarding the compensation and dismissal, recruitment and promotion, working hours, rest periods, equal opportunity, diversity, antidiscrimination, and other benefits and welfare.

We prohibited the employment of child, forced or compulsory labour in any of our operations. During the six months ended 30 June 2025, we did not identify any operation or supplier as having significant risk of child labour, young workers exposed to hazardous work, or forced or compulsory labour.

Continuous Investment to the Safety Measures:

We committed to invest in our safety measures for labor protection, including protection accessories, dust prevention and noise removal facilities. During the six months ended 30 June 2025, we have conducted a review in respect of our workplaces regarding the existing adverse effect of occupational diseases and occupational diseases testing and enhanced the protection equipments with those dangerous positions so as to protect the health of our employees.

We strongly believe that our carefully designed safety production system, thoroughly implemented and continuous reassessment, can provide sufficient protection to protect the health and safety of our employees.

As a result of our continuous stringent control in respect of the production safety, we continued to keep relatively low fatalities and the number of injuries in respect of our employees continued to remain at a relatively low level.

Set out below is a summary of the fatalities, number of injuries, fatality rate and loss of days caused by injuries during the six months ended 30 June 2025:

	Six m	onths ended 30 Jur	ne
Number of Fatalities (by Location)	2025	2024	2023
Hong Kong	0	0	0
Mainland China	0	0	0
Gabon	0	0	0
Total	0	0	0

	Six m	Six months ended 30 June			
Number of Injuries (by Location)	2025	2024	2023		
Hong Kong	0	0	0		
Mainland China	1	0	0		
Gabon	0	0	0		
Total	1	0	0		

1. Safety Production and Labor Protection (continued)

	Six months ended 30 June			
Fatality Rate (%) (by Location)	2025	2024	2023	
Hong Kong	0	0	0	
Mainland China	0	0	0	
Gabon	0	0	0	
Total	0	0	0	

Six months ended 30			
Number of Lost Days Caused by Injuries (by Location)	2025	2024	2023
Hong Kong	0	0	0
Mainland China	29	0	0
Gabon	0	0	0
Total	29	0	0

We maintained low number of lost days caused by injuries during the six months ended 30 June 2025 due to our efforts in the enhancement of safety production measures.

We will continue to the training towards our workers and actively implemented and reinforced our production safety measures, in order to protect the safety and health of our employees.

Compliance with Safety Production Rules and Regulations and Labour Standards

During the six months ended 30 June 2025, we continued to strictly follow all the prevailing laws and regulations regarding safety production and labour standards in Hong Kong, Mainland China and Gabon. To the best of our information and knowledge, there are no material non-compliance with the prevailing laws and regulations regarding safety production and labour standards by the Group during the six months ended 30 June 2025.

2. Energy Savings and Environmental Protection

Strict Supervision of Resource Consumption

Our electricity are provided by the local electricity companies or generated by our electricity generators. Our water are either extracted from the rivers or provided by the water supplies authority of the local regions which we operate. The supply of electricity and water are fit for our operation or production purposes and are provided in a stable and effective manner.

We continued to strictly monitor our resources consumption on an ongoing basis and take effective measures to increase energy efficiency. The electricity consumption and water consumption (including electricity and water intensity) are our top priorities. During the six months ended 30 June 2025, we collected the figures for total electricity consumption and water consumption for all the EMM, EMD and silicomanganese alloy processing plants. For the six months ended 30 June 2025, there were no relevant figures as our silicomanganese alloy plants were in the state of shutdown. Details are set out in the following table:

	Six months ended 30 June		
	2025	2024	2023
Electricity Consumption (MWh)	1,049,646	769,696	951,691
(i) Electricity Intensity of EMM (kWh per tonne)	6,870	6,570	6,300
(ii) Electricity Intensity of EMD (kWh per tonne)	1,929	2,330	1,953
(iii) Electricity Intensity of silicomanganese alloy			
(kWh per tonne)	-	4,178	4,202
Water Consumption (Tonnes)	2,050,691	2,865,271	2,690,309
(i) Water Intensity of EMM (m³ per tonne)	2.81	2.03	2.73
(ii) Water Intensity of EMD (m³ per tonne)	9.09	9.29	11.03
(iii) Water Intensity of silicomanganese alloy (m³ per tonne)	-	4.81	3.44

Energy Savings and Environmental Protection (continued)

Reduction of Waste Production

Waste is a by-product during the process of our production operation. Due to the different operation processes in our mining and downstream production, different types of waste are generated. Throughout the whole production process from our upstream mining up to downstream operations, the biggest volume of hazardous wastes generated are greenhouse gas, waste water, and waste slag while the biggest volume of non-hazardous wastes generated are tailings. Beyond that, the volume of solid and liquid waste we generate is small and the risk of significant environmental spills or leakages is low. We are committed to reducing our various kinds of waste production through technical innovation, so as to reduce their impact on the natural environment.

(1) Exhaust Gas and Greenhouse Gas Emissions

The exhaust gas and greenhouse gas emissions are mainly caused during the silicomanganese alloy production by Qinzhou Ferroalloy Plant and Xingyi Ferroalloy Plant. Beyond that, the exhaust gas and greenhouse gas emissions by our other segment of business is relatively not significant and therefore we have not taken into account. We improved the production technology, reduced energy consumption and continuously and regularly detected exhaust gas and greenhouse gas emissions, so as to reduce the total amount of exhaust gas and greenhouse gas emissions and its impact on the natural environment, and meet the environmental impact assessment implementation standards. Details of our exhaust gas and greenhouse gas emissions are set out as follows:

	Six months ended 30 June		
	2025	2024	2023
Exhaust Gas			
Nitrogen oxides (NOx) (Tonnes)	-	4	17
Sulfur oxides (SOx) (Tonnes)	-	1	7
Total Amount (Tonnes)	-	5	24
Greenhouse Gas			
Scope 1 emissions (Tonnes)	-	18,170	72,681
Scope 2 emissions (Tonnes)	-	1,449	5,797
Total Amount (Tonnes)	-	19,619	78,478

For the six months ended 30 June 2025, there were no relevant figures as both Qinzhou Ferroalloy Plant and Xingyi Ferroalloy Plant were in the state of shutdown.

(2) Waste Water

Water is mainly used for our upstream mining operation and downstream EMM and EMD production. The largest volume of water we withdraw from water bodies is used for grinding of our manganese ores and electrolysis process of our EMM and EMD. However, the majority of the water is discharged back to their sources after appropriate treatment in accordance with local environmental laws and regulations to ensure no adverse environmental impact is introduced. Depending on site-specific conditions, operational situations and age, some of these were introduced in the design stage, and some were initiated after production.

2. Energy Savings and Environmental Protection (continued)

Reduction of Waste Production (continued)

(3) Waste Slag

Waste slags are by products of our various downstream productions. We are committed to reducing our waste slag emissions by strict monitoring and management to ensure such waste slags are processed with proper treatments before disposal. Details of our waste slags are set out as follows:

	Six months ended 30 June		
	2025	2024	2023
Waste Slags Volumes (Tonnes)	906,302	907,505	1,191,361

(4) Non-hazardous Wastes-Tailings

Tailings are produced during the ore processing process of our upstream mining operation. All these tailings are non hazardous and are directed into our designated tailings dams and tailings storage facilities and when full, replantation will be carried out thereof in order to restore their original ecological structure. Details of tailings produced are set out as follows:

	Six months ended 30 June		
	2025	2024	2023
Tailings Production (Tonnes)	412,762	532,485	460,065

(5) Packaging Materials used for our finished products

Packaging bags are used to contain our finished products in accordance with the need of our customers. Details of our packaging bags used are set out as follows:

	Six months ended 30 June		
	2025	2024	2023
Packaging bags	269,090	195,748	613,132

We will continue to monitor the environmental effect in respect of our production, continuing to reduce our waste production, so as to minimise the impact on the surrounding ecosystem.

Environmental Regulation: Compliance and Beyond

In China, the implementation of rules and regulations such as 2008-2015 National Mineral Resources Plan, Guangxi Zhuang Autonomous Region Green and Harmonious Mines Construction Management Rules (Trial Version), Guangxi Zhuang Autonomous Region Green and Harmonious Mines Construction Implementation Program and National Land Remediation Plan (2016-2020), have enhanced the green mine constructions regulations and requirements regarding the legal operation, comprehensive utilization, environmental protection, land reclamation, etc. for the mining companies including the Group.

In Gabon, the local government also enhanced the rules and requirements regarding the environmental protection matters.

Energy Savings and Environmental Protection (continued)

Environmental Regulation: Compliance and Beyond (continued)

Notwithstanding that, during the six months ended 30 June 2025, we continued our investment in environmental protection measures in compliance with the relevant rules and regulations. We have not breached any environmental rules or regulations which resulted in material fines or prosecutions. We believe that rule compliance is only the minimum standard – we treat it as the floor to our environmental performance. We are committed to the responsible management of both the short and long-term impacts of our business on the environment. This commitment goes beyond compliance and applies to all stages of our business – from planning, building, operation, maintenance to the decommissioning of our facilities and equipment.

Energy Savings and Reduction: Continuous Research and Implementation

By strengthening our management method, improving our production facilities and streamlining our production process, we continued our research upon and implement various energy savings and reduction measures. During the six months ended 30 June 2025, we have implemented the following measures:

- Our upstream mining business:
 - We continued to optimize production layout, ensure raw material supply and improve the mining methods, thereby reducing the mining costs;
 - Through technical improvement, we fully tap the potential of equipment, improve production efficiency and achieve energy saving; and
 - (iii) We are actively building green mines and promoting intelligent upgrades.
- (2) Our downstream business:
 - (i) EMM business:
 - We improved the metal recovery rate during our EMM production process, thereby reducing the unit consumption rate; and
 - (b) We carried out safety rectification works in respect of safety and environmental risks for our EMM plants, thereby preventing the happening of safety and environmental accidents;
 - EMD business:
 - We effectively reduced the rinsing times during our EMD production process, and used the recycled rinse water in a systematic manner, thereby reducing the energy consumption; and
 - (b) We increased the chemical leaching efficiency to ensure our quality of electrolysis.

3. Quality Operation System Establishment, Employment Training and Growth

(1) Quality Operation System Establishment

We continued to enhance our quality operation system, so as to increase our operational efficiency and effectiveness.

(i) Supply Chain Management

Our suppliers and contractors provide us a wide range of products and services, including fuel and equipment for our upstream mining operations; electricity and other raw materials for our downstream operations; packaging bags and other related accessories for the sales of our final products as well as underground technology innovation construction service and subcontracting processing services , etc. When selecting suppliers, we will encourage them to use as many environmentally friendly products and services as possible, and we have made relevant green procurement policies.

Details of the number of our suppliers are set out as follows:

	onths ended 30	June			
Number of our suppliers	2025	2025 2024			
Hong Kong	1	1	1		
Mainland China	206	597	477		
Gabon	5	5	6		
Total	212	603	484		

All our suppliers are required to be assessed for their capabilities to fulfill our business needs and such assessment is based on a combination of different and various factors such as their track record, reputation, production capacity as applicable.

In addition, we continued to keep close supervision in respect of procurement practice of normal operation. Save and except for those special suppliers, all other suppliers and contractors are selected based on public auction with strict comparison and assessment.

Furthermore, we also continued to carry out assessment and internal audit in respect of our suppliers on a regular basis, so as to assess whether such suppliers continue to meet our request.

3. Quality Operation System Establishment, Employment Training and Growth (continued)

- Quality Operation System Establishment (continued)
 - **Product Quality Supervision**

The whole production process, commencing from procurement, production up to after sales services, are strictly complied with ISO9001:2015 quality management requirement.

We continued our improvements and researches on our production technique and have applied and were granted various patents licenses thereof. All our products (including but not limited to our product advertisements and labels) strictly meet the national and our sector standards and our client's requirements. Among which, our major products, EMM, EMD and manganese sulfate are rewarded with recognition of "Quality products of Guangxi" since 2015 and have passed the inspection by the relevant PRC quality assessment bureau.

We continued to provide our clients with quality after sales service and comply with our stringent products quality and safety control system, e.g. "Customers Satisfaction and Complaints Assessment Procedure" and "Products Recall Procedures" etc.

As a result of our continuous stringent control in respect of the quality of our products, the complaints and/ or recalls we received in respect of our products continued to remain at a low level. During the six months ended 30 June 2025, the complaints and/or recalls we received in respect of our products are as follows:

	Six months ended 30 June		
	2025	2024	2023
Number of products related complaints			
and/or recalls received	0	0	1

(iii) Probity Operating System Establishment

We continued to establish a clean and efficient business environment, including, inter alia, establishment of anti bribery regulation, inclusion of probity system as annual object responsibility audit, execution of probity agreement with our suppliers, and provision of notification letters of reporting channels etc. We enhanced the responsibility assessment of the department heads and established rational and effective management mechanism to prevent our employees from being engaged in illegal activities such as bribery, extortion, fraud and money laundering, etc.

During the six months ended 30 June 2025, the complaints or legal cases regarding corruption we received are as follows:

	Six months ended 30 June		
	2025	2024	2023
Number of Complaints and/or Legal Cases			
regarding Corrupt Practices	0	0	0

3. Quality Operation System Establishment, Employment Training and Growth (continued)

- (1) Quality Operation System Establishment (continued)
 - (iv) Our Code of Conduct and Personal Privacy Protection

All our management and staff are subject to our code(s) of conduct which we implement and review from time to time and such code(s) places them under specific obligations as to the ethics and principles by which our business is conducted. Non-compliance with the code(s) of conduct results in disciplinary action. Disciplinary measures are decided by the relevant line management. These measures are then subject to review and endorsement by the board of directors, in order to ensure the consistency and fairness of treatment.

We monitor and periodically document any complaints related to breaches of customer privacy and loss of customer data. No customer privacy and data loss cases have been reported or noted during the six months ended 30 June 2025.

(2) Employment Training and Growth

We arranged trainings at all levels of our employees through multi-channels, multi-formats and multi-levels. In summary, various different training courses were held during the six months ended 30 June 2025, effectively improving the quality of staff, and promoting development of our employees.

During the six months ended 30 June 2025, our major training activities and projects are as follows:

- (i) Organize the "Series of Trainings to Improve Comprehensive Quality and Ability at Workshop Director Level";
- (ii) Carry out "Publicity and Implementation Training of Mine Safety Laws and Regulations";
- (iii) Organize "Business Reception Etiquette Training";
- (iv) Organize "Safety Management Ability Training";
- (v) Organize "Training to Improve Work Injury Prevention Capabilities of Mining Enterprises";
- (vi) Send key management personnel to participate in the "Guangxi "Shibaiqian" Accounting Talent Training";
- (vii) Organize employees to participate in the "Procurement Business Series Professional Training".

Social Contribution, Living Environment and Culture Development

Our community investment activities complement the way in which our core business contributes to society, by improving the quality of life for communities through donation of our skills, expertise and resources. The three focus areas of our community investment initiatives are: social contribution, living environment and cultural development, details of which are as follows:

- In China, we treasured our social contribution in particular the surrounding community of our mines and the improvement of the living environment of our employees as well as the cultural development, including the followings:
 - We continued to carry out various charitable activities and offer series of poverty alleviation works through employment, education, training, etc. and to the villages or associations surrounding our mines and production plants, including:
 - We purchased condolence materials during festivals to help villagers around the mines carry out festival activities such as Spring Festival and Lantern Festival; and
 - (b) We provided cranes and other equipment support to the governments around the mines, and supplied diesel fuel to border police station vehicles to build grassroots security.
 - We continued to offer our help and assistance to our employees particularly those in need, including the followings:
 - We carried out charity activities to help the poor during the Spring Festival, targeted poverty alleviation and continuous help; and
 - (b) We organized employees to participate in health science lectures and pay attention to employees' physical and mental health.
 - We continued to host or organise various cultural or sports activities to our employees or the surrounding villagers, including the followings:
 - We built cultural and sports facilities such as employee homes and employee libraries to provide employees with leisure space to relax and relieve stress;
 - We carry out a series of Women's Day activities such as garden parties and making glutinous rice balls; and
 - We organized employees to participate in various events such as long runs, watching New Year movies, table tennis competitions, and fishing competitions.

4. Social Contribution, Living Environment and Culture Development (continued)

(2) In Gabon, we continued to focus on the local community development and actively participate in various social activities in Gabon and to support the local government in building schools and hospitals. We also donated medical equipments to local hospitals and dug domestic water wells to improve local medical conditions.

We treasure serving our community and therefore, we spent money into the community where our businesses are situated. During the six months ended 30 June 2025, our cash donations to charities amounted to HK\$65,000. Details are as follows:

	Six months ended 30 June		
	2025 2024 2023		
Donation (HKD)	65,000	348,000	379,500

Given the geographical diversity of our business, we take a site-specific or tailored approach to our various social engagements or construction works. As with any investment that the Company makes, we need to be careful that our resources are allocated to community initiatives in a disciplined and systematic way and that this leads to positive, sustainable outcomes as opposed to having a disruptive effect on a community or the local environment. We are confident that selected community initiatives, carefully chosen, thoroughly implemented and carefully monitored, do enhance the Company's reputation and relationships and do enjoy the support of our shareholders and other stakeholders.

Below is the information on our mineral resources and ore reserves as of 30 June 2025:

Summary of our manganese mineral resources

Mining Block	Ownership Percentage	JORC Resource Category	Million Tonnes As of 30	Average Manganese Grade (%)	Million Tonnes As of 31	Average Manganese Grade (%) .12.2024
Daxin Mine	100%	Measured Indicated Subtotal Inferred	3.32 54.45 57.77 0.43	26.05 22.03 22.26 21.23	3.32 54.81 58.13 0.43	26.05 22.02 22.25 21.23
Tiandeng Mine	100%	Total Measured Indicated Subtotal Inferred	58.20 0.53 2.22 2.75 3.27	18.43 17.64 17.79 14.32	58.56 0.53 2.22 2.75 3.43	22.24 18.43 17.64 17.79 14.32
Waifu Manganese Mine	100%	Total Measured Indicated Subtotal Inferred Total	6.02 - - - 1.54	15.90 - - - 17.52 17.52	6.18 - - - 1.54	15.90 - - - 17.52 17.52
Changgou Manganese Mine	64%	Measured Indicated Subtotal Inferred	3.06 14.65 17.71 3.24 20.95	20.45 20.32 20.34 20.50 20.37	3.06 14.65 17.71 3.24 20.95	20.45 20.32 20.34 20.50 20.37
Bembélé Manganese Mine	51%	Measured Indicated Subtotal Inferred Total	1.70 1.70 12.37 14.07	35.84 35.84 32.74 33.11	2.40 2.40 12.37 14.77	34.41 34.41 32.74 33.01
Total			100.78		102.00	

Summary of our manganese ore reserves

Mine	Ownership Percentage	JORC Resource Category	Million Tonnes As of 3	Average Manganese Grade (%) 0.6.2025	Million Tonnes As of 31	Average Manganese Grade (%) .12.2024
Daxin Mine	100%	Proved Probable	3.10	20.72	3.10	20.72 19.19
		Total	51.99 55.09	_ 19.17 19.26	52.35 55.45	. 19.19 19.27
Tiandeng Mine	100%	Proved Probable Total	0.49 2.09 2.58	15.86 16.28 16.20	0.49 2.09 2.58	15.27 15.86 16.28 16.20
Waifu Manganese Mine	100%	Proved	-	-	_	-
		Probable Total	-	- -		- - -
Changgou Manganese Mine	64%	Proved	3.06	20.45	3.06	20.45
		Probable Total	14.65 17.71	20.32	14.65 17.71	20.32
Bembélé Manganese Mine	51%	Proved	-	-	_	-
		Probable	1.69	16.70	2.39	. 22.35
		Total	1.69	16.70	2.39	22.35
Total			77.07		78.13	

Note: The figures of the aforesaid manganese resources and manganese ore resources are rounded to two decimal and those figures may show apparent addition errors.

Assumptions:

The figures of the aforesaid manganese resources and manganese ores reserves are based on the following assumptions:

- (1) (a) The manganese resources and manganese ore reserves for Daxin Mine, Tiandeng Mine and Bembélé Manganese Mine were based on the estimates per the independent technical review report as shown in the Prospectus. The decreases of the amounts of manganese resources and manganese ore reserves during the period were largely due to mining activity. The period end amounts have been confirmed by internal experts.
 - (b) The manganese resources and manganese ore reserves for Changgou Manganese Mine are based on the estimate in accordance with《錳礦礦產資源儲量核實報告》(Manganese Resources Verification Report) dated November 2009 prepared by 中國冶金地質總局中南局南寧地質調查所 (ChinaYe Jin Di Zhi Zong Ju Zhong Nan Ju Nanning Di Zhi Diao Cha Suo). The decreases of the amounts of manganese resources and manganese ore reserves during the period were largely due to mining activity. The period end amounts have been confirmed by our internal experts.
 - (c) The manganese resources and manganese ore reserves for Waifu Manganese Mine are based on the estimate in accordance with《靖西縣湖潤外伏錳礦礦產資源量核實地質報告評審意見書》(Accreditation Opinion of the Verified Geographical Resources Report of Waifu Manganese Mine, Jinxi) dated 17th July 2004 prepared by 南寧儲偉資源有限責任公司 (Nanning Qu Wei Resources Limited Company). The period end amounts have been confirmed by our internal experts.
- (2) All material assumptions and technical parameters underpinning the estimates in the aforesaid independent technical reports continue to apply and have not materially changed.

Exploration, Development, and Mining Activities

I) **Exploration**

Overview

There were no significant progress in respect of our exploration works and we have not conducted any exploration drilling works in the PRC. Our main focus was to continue to carry out geological exploration work at Bembele Manganese Mine in Gabon and we have achieved certain exploration results.

Daxin Mine

During the six months ended 30 June 2025, we have not entered into any contracts or commitments in respect of exploration work or conducted any exploration work at Daxin Mine.

Tiandeng Mine

During the six months ended 30 June 2025, we have not entered into any contracts or commitments in respect of exploration work or conducted any exploration work at Tiandeng Mine.

Waifu Manganese Mine

During the six months ended 30 June 2025, we have not entered into any contracts or commitments in respect of exploration work or conducted any exploration work at Waifu Manganese Mine.

Changgou Manganese Mine

During the six months ended 30 June 2025, we have not entered into any contracts or commitments in respect of exploration work or conducted any exploration work at Changgou Manganese Mine.

Bembélé Manganese Mine

During the six months ended 30 June 2025, we continued the following geological exploration work at Bembélé Manganese Mine:

- drilling exploration work based on the detailed geological investigation of Bembélé Manganese Mine, and continued to make good exploration project planning and production exploration plans in the mining rights
- the established work plan for the southern block of Bembélé Manganese Mine as a working target area has been completed;
- increasing geological exploration work within the scope of the exploration rights to provide new resource mining areas for the sustainable development of the project.

Save as disclosed hereinabove, we have not entered into any contracts or commitments in respect of exploration work or conducted any exploration work at Bembélé Manganese Mine during the six months ended 30 June 2025.

Development II)

Daxin Mine

During the six months ended 30 June 2025, we continued the following infrastructure works or projects at the Daxin Mine:

Our outsourced contractor continued the 1,000,000 tonnes/year expansion project for the underground mining at southern mining zone of Daxin Mine. As at 30 June 2025, the tunnel construction works amounted to approximately 19,513 metres in length.

Save as disclosed hereinabove, during the six months ended 30 June 2025, we have not entered into any contracts or commitments in respect of the infrastructure development (including infrastructure construction, subcontracting arrangements or purchases of equipment) or conducted any infrastructure or development work at Daxin Mine.

Exploration, Development, and Mining Activities (continued)

II) Development (continued)

Tiandeng Mine

During the six months ended 30 June 2025, we have purchased some mining machines and related facilities in order to replace the obsolete or damaged machines or facilities.

Save as disclosed hereinabove, we have not entered into any contracts or commitments in respect of the infrastructure development (including infrastructure construction, subcontracting arrangements or purchases of equipment) or conducted any infrastructure or development work at Tiandeng Mine during the six months ended 30 June 2025.

Waifu Manganese Mine

During the six months ended 30 June 2025, we have not entered into any contracts or commitments in respect of the infrastructure development (including infrastructure constructions, subcontracting arrangements or purchases of equipment) or conducted any infrastructure or development work at Waifu Manganese Mine.

Changgou Manganese Mine

During the six months ended 30 June 2025, we have purchased some mining machines and related facilities in order to replace the obsolete or damaged machines or facilities.

Save as disclosed hereinabove, we have not entered into any contracts or commitments in respect of the infrastructure development (including infrastructure constructions, subcontracting arrangements or purchases of equipment) or conducted any infrastructure or development work at Changgou Manganese Mine during the six months ended 30 June 2025.

Bembélé Manganese Mine

During the six months ended 30 June 2025, we continued the following infrastructure works or projects at the Bembélé Manganese Mine:

- (1) the core library construction project of Bembélé Manganese Mine has been completed to provide guarantee for geological exploration engineering and geological analysis;
- (2) the technical renovation project of the rail extension line at Ndjole transfer station has entered the acceptance and trial operation stage to further improve the efficiency of manganese ore transportation to the terminal;
- (3) continue to carry out heightening and capacity upgrade projects for the tailings pond.

Save as disclosed hereinabove, we have not entered into any contracts or commitments in respect of the infrastructure development (including infrastructure constructions, subcontracting arrangements or purchases of equipment) or conducted any infrastructure or development work at Bembélé Manganese Mine during the six months ended 30 June 2025.

Exploration, Development, and Mining Activities (continued)

III) Mining activities

(1) Mining Operations

Daxin Mine

	1.1.2025-30.6.2025	1.1.2024-30.6.2024
Open pit mining		
Mine production (thousand tonnes)	-	-
Underground mining		
Mine production (thousand tonnes)	517	508
Total mine production (thousand tonnes)	517	508
Average manganese grade		
Manganese carbonate ore	12.0%	11.5%
Manganese oxide ore	-	-

Tiandeng Mine

	1.1.2025-30.6.2025	1.1.2024-30.6.2024
Open pit mining		
Mine production (thousand tonnes)	-	87
Average manganese grade		
Manganese carbonate ore	-	11.6%
Manganese oxide	-	13.2%

Waifu Manganese Mine

	1.1.2025-30.6.2025	1.1.2024-30.6.2024
Underground mining		
Mine production (thousand tonnes)	-	-
Average manganese carbonate grade	-	-

Changgou Manganese Mine

	1.1.2025-30.6.2025	1.1.2024-30.6.2024
Underground mining		
Mine production (thousand tonnes)	153	15
Average manganese carbonate grade	15.6%	16.1%

Bembélé Manganese Mine

	1.1.2025-30.6.2025	1.1.2024-30.6.2024
Open pit mining		
Mine production (thousand tonnes)	707	1,090
Average manganese oxide grade	30.9%	27.6%

Note: Figures for mining production are rounded to nearest whole number and figures for manganese grade are rounded to one decimal place and these figures may show apparent addition errors.

Exploration, Development, and Mining Activities (continued)

III) Mining activities (continued)

- (2) Ore processing operations
 - Concentrating

Production (thousand tonnes)	1.1.2025-30.6.2025	1.1.2024-30.6.2024
Daxin Concentration Plant Concentrate production		
Manganese carbonate ore Manganese oxide ore	406 15	453
Total	421	453
Average manganese grade of concentrate		
Manganese carbonate ore Manganese oxide ore	16.4% 31.9%	18.0%
Tiandeng Concentration Plant Concentrate production		
Manganese carbonate ore Manganese oxide ore	112 37	_ 26
Total	149	26
Average manganese grade of concentration		
Manganese carbonate ore Manganese oxide ore	11.7% 19.5%	- 19.3%
Bembélé Concentration Plant Concentrate production	444	612
Average manganese grade of concentrate	35.1%	34.8%

Grinding

Production (thousand tonnes)	1.1.2025-30.6.2025	1.1.2024-30.6.2024
Daxin Grinding Plant		
Powder produced	424	562
Tiandeng Grinding Plant		
Powder produced	112	243

Note: Figures for concentrating and grinding are rounded to nearest whole number and the figures for manganese grade are rounded to nearest one decimal place and these figures may show apparent addition errors.

IV) Downstream processing operations

- (1) EMM and alloying materials
 - FMM

Our existing EMM production facilities include Daxin EMM Plant, Daxin Manganese EMM Plant, Tiandeng EMM Plant and Start EMM Plant. Details of EMM production are set out below:

Production (thousand tonnes)	1.1.2025-30.6.2025	1.1.2024-30.6.2024
Daxin EMM Plant	52.4	49.0
Daxin Manganese EMM Plant	2.5	5.6
Tiandeng EMM Plant	9.9	19.6
Start EMM Plant	8.6	8.8
Total	73.4	83.0

Exploration, Development, and Mining Activities (continued)

IV) Downstream processing operations (continued)

- (1) EMM and alloying materials (continued)
 - Manganese briquette

Production (thousand tonnes)	1.1.2025-30.6.2025	1.1.2024-30.6.2024
Daxin Branch	8.1	5.6

Silicomanganese alloy

Production (thousand tonnes)	1.1.2025-30.6.2025	1.1.2024-30.6.2024
Qinzhou Ferroalloy Plant	-	1.8
Xingyi Ferroalloy Plant	_	11.3
Total	-	13.1

(2) Battery materials

EMD

Production (thousand tonnes)	1.1.2025-30.6.2025	1.1.2024-30.6.2024
Daxin EMD Plant	8.9	7.9
Huiyuan Manganese	31.1	29.9
Total	40.0	37.8

Lithium manganese oxide

Production (thousand tonnes)	1.1.2025-30.6.2025	1.1.2024-30.6.2024
Chongzuo Branch	1.6	4.2

Manganese sulfate

Production (thousand tonnes)	1.1.2025-30.6.2025	1.1.2024-30.6.2024
Daxin Manganese Sulfate Plant	4.6	9.0
Huiyuan Manganese	18.1	10.8
Total	22.7	19.8

Note: All our other downstream processing products are rounded to nearest one decimal place and these figures may show apparent addition errors.

Exploration, Development, and Mining Activities (continued)

V) Exploration, development and mining cost of the Group

Expenses of exploration, development, and mining activities of the Group for the six months ended 30 June 2025 are set out below:

(HK\$'000)

	Daxin Mine	Tiandeng Mine	Waifu Manganese Mine	Changgou Manganese Mine	Bembélé Manganese Mine	Total
Exploration activities						
Purchases of assets and						
equipment	_	_	_	_	-	-
Drilling and analysis	_	_	_	_	_	=
Transportation	_	_	_	_	_	-
Others		_	_	_	281	281
	-	=	-	-	281	281
Development activities						
(including mine						
construction)						
Purchases of assets and						
equipment	_	_	_	755	-	755
Construction of mines,						
tunnels and roads	_	-	-	_	-	-
Staff cost	_	-	-	_	-	-
Sub-contracting fee	_	-	-	_	-	-
Others	717	-	_	-	_	717
	717	=	-	755	-	1,472
Mining activities*						
Staff cost	2,433	_	_	2,534	_	4,967
Consumables	86	=	=	627	372	1,085
Fuel, electricity, water and						
other services	559	=	=	2,972	=	3,531
Transportation	3,568	-	=	-	20,542	24,110
Sub-contracting fee	79,770	-	-	43,060	37,479	160,309
Depreciation	18,421	-	-	-	6,310	24,731
Others	1,371	_		133	4,085	5,589
	106,208	-	-	49,326	68,788	224,322

^{(*} Concentrating not included)

Corporate Governance Code

Throughout the six months ended 30 June 2025, the Company has applied the principles, complied with the applicable code provisions, and also complied with certain recommended best practices, of the Corporate Governance Code (the "CG **Code**") as set out in Appendix C1 to the Listing Rules.

Model Code for Securities Transactions by Directors

The Company has adopted a code of conduct for dealings in securities of the Company by its Directors (the "Securities Dealings Code") that is based on the Model Code for Securities Transactions by Directors of Listed Issuers (the "Model **Code**") as set out in Appendix C3 to the Listing Rules (or on terms no less stringent than the Model Code).

All Directors confirmed, following specific enquiry by the Company, that they have complied with the required standards set out in the Securities Dealings Code throughout the six months ended 30 June 2025.

Directors' and Chief Executive's Interests in Shares and Underlying Shares

As at 30 June 2025, so far as is known to any Directors, none of the Directors or chief executives of the Company had any interests or short positions in shares, underlying shares and debentures of the Company or its associated corporations (within the meaning of Part XV of the SFO, which were required (a) to be notified to the Company and the Hong Kong Stock Exchange pursuant to Divisions 7 and 8 of Part XV of the SFO (including interests and short positions which they were taken or deemed to have under such provisions of the SFO), or (b) to be entered into the register required to be kept by the Company pursuant to section 352 of the SFO, or (c) to be notified to the Company and the Hong Kong Stock Exchange pursuant to the Model Code.

Substantial Shareholders' and Other Persons' Interests in Shares and Underlying Shares

At 30 June 2025, according to the register kept by the Company pursuant to Section 336 of the SFO and, so far as is known to the Directors, the persons or entities who had an interest or a short position in the shares or underlying shares of the Company which would fall to be disclosed to the Company under the provisions of Divisions 2 and 3 of Part XV of the SFO or who were, directly or indirectly, interested in 5% or more of the nominal value of any class of share capital carrying rights to vote in all circumstances at general meetings of the Company, or of any other company which is a member of the Group, or in any options in respect of such share capital are as follows:

Name	Notes	Capacity and nature of interest	Number of ordinary shares held	Approximate percentage of the Company's issued share capital	Number of share options held
Sun Mingwen	(b)	Through a controlled corporation	994,260,000 (L)	24.17	=
Youfu Investment Co., Ltd	(b)	Directly beneficially interested	994,260,000 (L)	24.17	_
Guangxi Dameng Manganese Industrial Co., Ltd	(c)	Through a controlled corporation	776,250,000 (L)	18.87	_
Guinan Dameng International Resources Limited	(c)	Directly beneficially interested	776,250,000 (L)	18.87	_
Cheung Ming		Directly beneficially interested	685,691,800 (L)	16.67	-

Notes:

- (a) The letter "L" denotes the long position in such Shares.
- (b) Youfu Investment Co., Ltd. is wholly owned by Mr. Sun Mingwen.
- Guinan Dameng International Resources Limited is wholly owned by Huanan Dameng Investments Limited, which is in turn wholly owned (c) by Guangxi Dameng.

Save as disclosed above, as at 30 June 2025, the Company has not been notified by any persons who had interests or short positions in the shares or underlying shares of the Company which would fall to be disclosed to the Company under the provisions of Divisions 2 and 3 of Part XV of the SFO, or which were recorded in the register required to be kept by the Company under Section 336 of the SFO.

Purchase, Redemption or Sale of Listed Securities of The Company

During the six months ended 30 June 2025, neither the Company nor any of its subsidiaries purchased, redeemed or sold any of the Company's listed securities.

Review of Accounts

The Audit Committee has reviewed the unaudited interim results for the six months ended 30 June 2025 with the management of the Company.

Forward Looking Statements

This interim report contains certain forward looking statements with respect to the financial condition, results of operations and business of the Group. These forward looking statements represent the Company's expectations or beliefs concerning future events and involve known and unknown risks and uncertainty that could cause actual results, performance or events to differ materially from those expressed or implied by such statements.

On behalf of the Board

Zhang Yi

Chairman

Hong Kong, 15 August 2025

Glossary of Terms

1H 2024 six months ended 30 June 2024

1H 2025 six months ended 30 June 2025

Alloy Products silicomanganese alloy and ferromanganese

Audit Committee audit committee of the Board

Bembélé Concentration Plant the concentration plant associated with Bembélé Manganese Mine

Bembélé Manganese Mine a manganese mine located in Bembélé, Moyen-Ogooue Province, Gabon,

> the exploration rights and mining rights of which are owned by Compagnie Industrielle et Commerciale des Mines de Huazhou (Gabon) (華州礦業(加蓬) 工貿有限公司), a company in which we indirectly hold 51% equity interest

Board or Board of Directors our board of Directors

貴州遵義匯興鐵合金有限責任公司長溝錳礦 (Guizhou Zunyi Hui Xing Changgou Manganese Mine

Ferroalloy Limited Company Changgou Manganese Mine)

China or PRC the People's Republic of China, but for the purpose of this interim report,

excluding the Hong Kong Special Administrative Region, Macau Special

Administrative Region and Taiwan

a production facility owned and operated by Chongzuo Branch that produces Chongzuo Base

and sells trimanganese tetraoxide, lithium manganese oxide and lithium cobalt

oxide

南方錳業集團有限責任公司崇左分公司(South Manganese Group Limited Chongzuo Branch

Chongzuo Branch)

Company or our Company South Manganese Investment Limited, which is listed on the Stock Exchange

(Stock Code: 1091.HK)

Daxin EMD Plant an EMD production plant located in Daxin county, Guangxi, owned and

operated by a wholly owned subsidiary of the Group

Daxin Manganese Sulfate Plant a manganese sulfate production plant located in Daxin county, Guangxi, owned

and operated by a wholly owned subsidiary of the Group

Daxin Mine 大新大錳錳業集團有限公司大新錳礦 (Daxin Dameng Manganese Co., Ltd

Daxin Manganese Mine)

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

Dushan Jinmeng 獨山金孟錳業有限公司 (Dushan Jinmeng Manganese Industry Co., Ltd.), a

33.00%-owned associate of the Group

EMD electrolytic manganese dioxide

Glossary of Terms

FMM electrolytic manganese metal

EMM Products EMM and manganese briquette

FUR or Furo euros, the lawful currency of the members of the European Union

Gabon the Gabonese Republic

GMG Greenway Mining Group Limited (信盛礦業集團有限公司), a limited liability

company incorporated under the laws of the Cayman Islands on 30 November

2009, which we hold approximately 23.99% shareholding

Group, we or us the Company and its subsidiaries

Guangxi Guangxi Zhuang Autonomous Region, the PRC

Guangxi Dameng 廣西大錳錳業集團有限公司 (Guangxi Dameng Manganese Industry Group

> Co., Ltd.), a state-owned limited liability company established under the laws of the PRC on 30 July 2001, which is an indirect substantial shareholder of our

Company

Guangxi Start 廣西斯達特錳材料有限公司 (Guangxi Start Manganese Materials Co., Ltd.)

Hong Kong or HK The Hong Kong Special Administrative Region of the PRC

HK\$ or HKD Hong Kong dollars, the lawful currency of Hong Kong

Huiyuan Manganese 廣西滙元錳業有限公司 (Guangxi Huiyuan Manganese Industry Co., Ltd)

IPO the initial public offering and listing of Shares of the Company on the Main

Board of the Stock Exchange on 18 November 2010

JORC the Joint Ore Reserves Committee of the Australian Institute of Mining and

Metallurgy

IORC Code the Australasian Code for Reporting of Exploration Results, Mineral Resources

> and Ore Reserves 2012 edition, which is used to determine resources and reserves, and is published by JORC of the Australasian Institute of Mining and Metallurgy, the Australian Institute of Geoscientists and the Minerals Council

of Australia

Listing Rules the Rules Governing the Listing of Securities on the Stock Exchange (as

amended from time to time)

NCM Lithium Nickel Cobalt Manganese Oxide

Nomination Committee nomination committee of the Board

Prospectus the prospectus of the Company dated 8 November 2010

Glossary of Terms

Qingdao Manganese 青島錳系投資合夥企業(有限合夥) (Qingdao Manganese Investment

Cooperative Enterprise (Limited Partnership)), a limited partnership in which

we indirectly held 68.49% equity interest as at 30 June 2025

Qinzhou Ferroalloy Plant the ferroalloy production plant located near Qinzhou port and owned and

operated by 欽州大錳新材料有限公司 (Qinzhou Dameng New Materials Co,.

Ltd.), a company in which we indirectly hold 70% equity interest

Remuneration Committee remuneration committee of the Board

RMB Renminbi, the lawful currency of the PRC

Securities and Futures Ordinance or SFO the Securities and Futures Ordinance (Chapter 571 of the Laws of Hong Kong)

Shares ordinary shares in the share capital of the Company, with a nominal value of

HK\$0.10 each

South Manganese Group 南方錳業集團有限責任公司 (South Manganese Group Limited)

Stock Exchange The Stock Exchange of Hong Kong Limited

substantial shareholder has the meaning ascribed to it under the Listing Rules

Tiandeng Mine 南方錳業集團有限責任公司天等錳礦 (South Manganese Group Limited

Tiandeng Manganese Mine)

tonne metric tonne

US\$ or USD United States dollars, the lawful currency of the United States of America

Waifu Manganese Mine 大新大錳錳業集團有限公司外伏錳礦 (Daxin Dameng Manganese Co., Ltd

Waifu Manganese Mine)

XAF Central African CFA franc, the lawful currency of Gabon

Xingyi Ferroalloy Plant a ferroalloy production plant located in Xingyi, Guizhou, leased and operated

by a wholly owned subsidiary of the Group

Note: The English names of the PRC entities mentioned hereinabove are translated from their Chinese names. If there are any inconsistencies, the Chinese names shall prevail.

