Hiwin Technologies Corporation and Subsidiaries

Consolidated Financial Statements for the Six Months Ended June 30, 2024 and 2023 and Independent Auditors' Review Report

INDEPENDENT AUDITORS' REVIEW REPORT

The Board of Directors and Shareholders Hiwin Technologies Corporation

Introduction

We have reviewed the accompanying consolidated balance sheets of Hiwin Technologies Corporation (the "Corporation") and its subsidiaries (collectively, the "Group") as of June 30, 2024 and 2023, the related consolidated statements of comprehensive income for the three months ended June 30, 2024 and 2023 and for the six months ended June 30, 2024 and 2023, the consolidated statements of changes in equity and cash flows for the six months ended June 30, 2024 and 2023, and the related notes to the consolidated financial statements, including material accounting policy information (collectively referred to as the "consolidated financial statements"). Management is responsible for the preparation and fair presentation of the consolidated financial statements in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers, and International Accounting Standard 34 "Interim Financial Reporting" endorsed and issued into effect by the Financial Supervisory Commission of the Republic of China. Our responsibility is to express a conclusion on the consolidated financial statements based on our reviews.

Scope of Review

Except as explained in the following paragraph, we conducted our reviews in accordance with the Standards on Review Engagements of the Republic of China 2410 "Review of Interim Financial Information Performed by the Independent Auditor of the Entity". A review of consolidated financial statements consists of making inquiries, primarily of persons responsible for financial and accounting matters, and applying analytical and other review procedures. A review is substantially less in scope than an audit and consequently does not enable us to obtain assurance that we would become aware of all significant matters that might be identified in an audit. Accordingly, we do not express an audit opinion.

Basis for Qualified Conclusion

As disclosed in Note 11 to the consolidated financial statements, the financial statements of some non-significant subsidiaries included in the consolidated financial statements referred to in the first paragraph were not reviewed. As of June 30, 2024 and 2023, the combined total assets of these non-significant subsidiaries were NT\$11,775,878 thousand and NT\$11,189,740 thousand, representing 22% and 21%, respectively, of the consolidated total assets, and the combined total liabilities of these subsidiaries were NT\$5,953,758 thousand and NT\$5,416,597 thousand, representing 34% and 29%, respectively, of the consolidated total liabilities; for the three months ended June 30, 2024 and 2023, the amounts of combined comprehensive income (loss) of these subsidiaries were NT\$(110,169) thousand and NT\$(39,188) thousand, representing (18%) and (7%), respectively, of the consolidated total comprehensive income, and for the six months ended June 30, 2024 and 2023, the amounts of combined comprehensive income (loss) of these subsidiaries were NT\$(204,615) thousand and NT\$(22,354) thousand, representing (17%) and (2%), respectively, of the consolidated total comprehensive income.

Qualified Conclusion

Based on our reviews, except for adjustments, if any, as might have been determined to be necessary had the financial statements of the non-significant subsidiaries as described in the preceding paragraph been reviewed, nothing has come to our attention that caused us to believe that the accompanying consolidated financial statements do not present fairly, in all material respects, the consolidated financial position of the Group as of June 30, 2024 and 2023, its consolidated financial performance for the three months ended June 30, 2024 and 2023, and its consolidated financial performance and its consolidated cash flows for the six months ended June 30, 2024 and 2023 in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers, and International Accounting Standard 34 "Interim Financial Reporting" endorsed and issued into effect by the Financial Supervisory Commission of the Republic of China.

The engagement partners on the reviews resulting in this independent auditors' review report are Li-Tung Wu and Hsiao-Fang Yen.

Deloitte & Touche Taipei, Taiwan Republic of China

August 13, 2024

Notice to Readers

The accompanying consolidated financial statements are intended only to present the consolidated financial position, financial performance and cash flows in accordance with accounting principles and practices generally accepted in the Republic of China and not those of any other jurisdictions. The standards, procedures and practices to review such consolidated financial statements are those generally applied in the Republic of China.

For the convenience of readers, the independent auditors' review report and the accompanying consolidated financial statements have been translated into English from the original Chinese version prepared and used in the Republic of China. If there is any conflict between the English version and the original Chinese version or any difference in the interpretation of the two versions, the Chinese-language independent auditors' review report and consolidated financial statements shall prevail.

CONSOLIDATED BALANCE SHEETS

(In Thousands of New Taiwan Dollars)

	June 30, 202	24	December 31, 2	2023	June 30, 202	3
ASSETS	Amount	%	Amount	%	Amount	%
CURRENT ASSETS						
Cash and cash equivalents (Notes 4 and 6)	\$ 7,816,798	15	\$ 7,564,000	15	\$ 7,945,403	15
Financial assets at fair value through profit or loss - current (Note 7) Notes receivable from unrelated parties, net (Notes 9 and 20)	270 553,855	- 1	9,874 577,892	1	1,764 726,736	1
Notes receivable from related parties, net (Notes 9, 20 and 28)	971	-	418	-	959	-
Trade receivables from unrelated parties, net (Notes 9 and 20)	3,293,828	6	2,937,815	6	3,091,909	6
Trade receivables from related parties, net (Notes 9, 20 and 28) Inventories (Note 10)	28,569 7,205,648	- 14	36,627 7,489,605	- 14	29,842 8,572,776	- 16
Other current assets (Notes 6, 28 and 29)	666,692	<u>1</u>	611,977	1	509,144	10
Total current assets	19,566,631	37	19,228,208	<u>37</u>	20,878,533	_ 39
NON-CURRENT ASSETS						
Financial assets at fair value through other comprehensive income - non-current (Note 8)	948,710	2	849,509	2	993,161	2
Financial assets at amortized cost - non-current Investments accounted for using the equity method (Note 12)	374,628	- 1	378,170	1	2,856 339,527	- 1
Property, plant and equipment (Notes 13, 28 and 29)	28,879,083	55	28,214,864	55	27,929,619	53
Right-of-use assets (Notes 14, 28 and 29)	837,789	2	614,429	1	584,015	1
Goodwill	256,163	-	256,163	1	256,163	-
Deferred tax assets (Note 4)	447,198	1	491,237	1	530,952	1
Prepayments for machinery and equipment (Note 15) Refundable deposits	1,144,283 101,447	2	1,048,381 110,967	2	1,140,653 100,442	2
Other non-current assets (Note 9)	263,036		244,862	<u>-</u>	261,378	<u> </u>
Total non-current assets	33,252,337	63	32,208,582	63	32,138,766	61
TOTAL	\$ 52,818,968	<u>100</u>	\$ 51,436,790	<u>100</u>	\$ 53,017,299	<u>100</u>
LIABILITIES AND EQUITY						
CURRENT LIABILITIES						
Short-term borrowings (Notes 16 and 28)	\$ 1,664,194	3	\$ 1,488,466	3	\$ 1,584,794	3
Financial liabilities at fair value through profit or loss - current (Note 7)	4,974	-	136	-	2,991	-
Contract liabilities - current (Note 20)	160,275	-	137,391	-	131,430	-
Notes payable (Note 28) Trade payables to unrelated parties	1,589 3,173,187	6	6,510 2,671,351	5	1,494 2,985,746	6
Trade payables to related parties (Note 28)	129,986	-	161,153	1	212,523	-
Other payables (Notes 17 and 28)	1,737,978	3	2,029,697	4	2,258,533	4
Dividends payable (Notes 19 and 25)	884,481	2	-	-	1,945,857	4
Current tax liabilities (Note 4)	243,401	1	559,567	1	429,187	1
Lease liabilities - current (Notes 14 and 28) Current portion of long-term borrowings (Notes 16 and 29)	123,439 688,178	1	105,088 615,124	1	128,291 627,186	- 1
Other current liabilities	200,785	1	185,515	1	89,992	-
Total current liabilities	9,012,467	<u> 17</u>	7,959,998	16	10,398,024	19
	9,012,407				10,376,024	
NON-CURRENT LIABILITIES Long-term borrowings (Notes 16 and 29)	6,737,135	13	6,954,779	13	7,041,571	13
Deferred tax liabilities (Note 4)	877,137	2	846,873	2	870,980	2
Lease liabilities - non-current (Notes 14 and 28)	573,765	1	370,677	1	317,819	1
Net defined benefit liabilities - non-current (Notes 4 and 18)	185,980	-	140,836	-	174,348	-
Other non-current liabilities (Note 16)	16,073		49,302		9,678	
Total non-current liabilities	8,390,090	<u>16</u>	8,362,467	<u>16</u>	8,414,396	<u>16</u>
Total liabilities	17,402,557	33	16,322,465	32	18,812,420	<u>35</u>
EQUITY ATTRIBUTABLE TO OWNERS OF THE CORPORATION						
Ordinary shares	3,537,923	7	3,537,923	7	3,537,923	7
Capital surplus Retained earnings	7,479,735	14	7,479,735	14	7,479,735	14
Legal reserve	4,028,836	8	3,821,341	7	3,821,341	7
Unappropriated earnings	19,581,503	37	19,767,009	39	18,763,646	36
Other equity	657,905	1	392,016	1	477,280	1
Total equity attributable to owners of the Corporation	35,285,902	67	34,998,024	68	34,079,925	65
NON-CONTROLLING INTERESTS	130,509		116,301		124,954	
Total equity	35,416,411	67	35,114,325	68	34,204,879	65
TOTAL	\$ 52,818,968	<u>100</u>	\$ 51,436,790	<u>100</u>	\$ 53,017,299	<u>100</u>

The accompanying notes are an integral part of the consolidated financial statements.

(With Deloitte & Touche review report dated August 13, 2024)

CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (In Thousands of New Taiwan Dollars, Except Earnings Per Share)

	For the Three Months Ended June 30		For the Six Months Ended June 30					
•	2024		2023		2024		2023	
•	Amount	%	Amount	%	Amount	%	Amount	%
SALES (Notes 20 and, 28)	\$ 6,182,917	100	\$ 6,583,249	100	\$ 11,689,382	100	\$ 12,317,117	100
COST OF GOODS SOLD (Notes 10, 21 and 28)	4,234,752	68	4,367,631	<u>67</u>	8,152,019	<u>70</u>	8,359,499	68
GROSS PROFIT	1,948,165	32	2,215,618	33	3,537,363	30	3,957,618	32
OPERATING EXPENSES (Notes 21 and 28) Selling and marketing								
expenses General and administrative	524,835	8	489,144	7	974,190	8	934,742	8
expenses Research and development	529,989	9	534,691	8	1,046,936	9	1,039,785	8
expenses	237,556	4	232,688	4	460,227	4	454,896	4
Total operating expenses	1,292,380	21	1,256,523	<u>19</u>	2,481,353	21	2,429,423	20
PROFIT FROM OPERATIONS	655,785	11	959,095	14	1,056,010	9	1,528,195	12
NON-OPERATING INCOME AND EXPENSES Subsidized revenue (Note								
16) Finance costs (Notes 21 and	1,679	-	15,990	-	8,123	-	17,519	-
28) Share of profit of associates accounted for using the	(43,654)	(1)	(49,599)	(1)	(85,391)	(1)	(96,748)	(1)
equity method (Note 12)	13,509	_	12,607	_	21,863	-	26,630	-
Interest income	30,682	_	20,226	1	50,265	_	32,700	_
Other income (Note 28)	23,211	-	19,268	-	51,113	1	44,238	1
Net foreign exchange gain	- ,		.,		, ,		,	
(loss) (Note 32)	43,110	1	(106,827)	(1)	131,352	1	(88,786)	-
Other expenses (Note 28)	(7,877)	-	(4,561)	-	(11,475)	-	(6,426)	-
Loss on disposal of property, plant and equipment Valuation gain (loss) on	(9,570)	-	(38)	-	(14,435)	-	(467)	-
financial assets (liabilities) at fair value through profit or loss	(15,525)		5,345	-	(32,572)		4,730	
Total non-operating income and expenses	35,565		(87,589)	(1)	118,843	1	(66,610)	
PROFIT BEFORE INCOME TAX	691,350	11	871,506	13	1,174,853	10	1,461,585	12
INCOME TAX EXPENSE (Notes 4 and 22)	133,747	2	291,530	4	256,255	2	479,157	4
NET PROFIT FOR THE PERIOD	557,603	9	<u>579,976</u>	9	918,598	8	982,428	8

(Continued)

CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

(In Thousands of New Taiwan Dollars, Except Earnings Per Share)

	For the Three Months Ended June 30			For the Six Months Ended June 30				
	2024		2023		2024		2023	
	Amount	%	Amount	%	Amount	%	Amount	%
OTHER COMPREHENSIVE INCOME (LOSS) Items that will not be reclassified subsequently to profit or loss: Unrealized gain (loss) on investments in equity instruments at fair value through other								
comprehensive income Items that may be reclassified subsequently to profit or loss: Exchange differences on translation of the financial statements of	\$ (3,238)		\$ (55,519)	(1)	<u>\$ 105,451</u>	1	<u>\$ 152,634</u>	1
foreign operations Income tax relating to items that may be reclassified subsequently to profit	73,044	1	17,184	-	203,185	2	63,756	1
or loss (Note 22)	(14,621) 58,423		(3,438) 13,746		(40,667) 162,518	<u>(1)</u> <u>1</u>	(12,749) 51,007	
Other comprehensive income (loss) for the period, net of income tax	55,185	1	(41,773)	(1)	267,969	2	203,641	2
TOTAL COMPREHENSIVE INCOME FOR THE PERIOD	\$ 612,788	10	\$ 538,203	8	<u>\$ 1,186,567</u>	10	\$ 1,186,069	10
NET PROFIT (LOSS) ATTRIBUTABLE TO: Owners of the Corporation Non-controlling interests	\$ 582,074 (24,471)	9	\$ 625,814 (45,838)	10 (1)	\$ 977,336 (58,738)	8	\$ 1,070,817 (88,389)	9 (1)
	<u>\$ 557,603</u>	9	<u>\$ 579,976</u>	9	<u>\$ 918,598</u>	8	\$ 982,428	8
TOTAL COMPREHENSIVE INCOME (LOSS) ATTRIBUTABLE TO: Owners of the Corporation Non-controlling interests	\$ 637,284 (24,496) \$ 612,788	10 	\$ 584,044 (45,841) \$ 538,203	9 (1) 8	\$ 1,245,375 (58,808) \$ 1,186,567	11 (1) 10	\$ 1,274,452 (88,383) \$ 1,186,069	11 (1) 10
EARNINGS PER SHARE (Note 23) Basic Diluted	\$ 1.65 \$ 1.64		\$ 1.77 \$ 1.77		\$ 2.76 \$ 2.76		\$ 3.03 \$ 3.02	

The accompanying notes are an integral part of the consolidated financial statements.

(With Deloitte & Touche review report dated August 13, 2024)

(Concluded)

CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY FOR THE SIX MONTHS ENDED JUNE 30, 2024 AND 2023 (In Thousands of New Taiwan Dollars, Except Dividends Per Share)

	Equity Attributable to Owners of the Corporation (Note 19)								
	Ordinary Shares	Capital Surplus	Retained Legal Reserve	Earnings Unappropriated Earnings (Notes 8 and 24)	Exchange Differences on Translation of the Financial Statements of Foreign Operations	Equity Unrealized Gain (Loss) on Financial Assets at Fair Value Through Other Comprehensive Income	Total	Non-controlling Interests (Notes 11 and 24)	Total Equity
BALANCE AT JANUARY 1, 2023	\$ 3,537,923	\$ 7,479,735	\$ 3,390,134	\$ 20,069,127	<u>\$ (380,702)</u>	\$ 655,113	\$ 34,751,330	\$ 213,337	<u>\$ 34,964,667</u>
Appropriation of 2022 earnings Legal reserve Cash dividends - NT\$5.5 per share		- - -	431,207	(431,207) (1,945,857) (2,377,064)	- 	- 	(1,945,857) (1,945,857)	- 	(1,945,857) (1,945,857)
Disposal of investments in equity instruments at fair value through other comprehensive income			-	<u>766</u>	_	(766)		-	<u>-</u>
Net profit (loss) for the six months ended June 30, 2023	-	-	-	1,070,817	-	-	1,070,817	(88,389)	982,428
Other comprehensive income (loss) for the six months ended June 30, 2023, net of income tax	-		-		51,001	152,634	203,635	6	203,641
Total comprehensive income (loss) for the six months ended June 30, 2023			=	1,070,817	51,001	152,634	1,274,452	(88,383)	1,186,069
BALANCE AT JUNE 30, 2023	<u>\$ 3,537,923</u>	<u>\$ 7,479,735</u>	<u>\$ 3,821,341</u>	<u>\$ 18,763,646</u>	<u>\$ (329,701)</u>	<u>\$ 806,981</u>	<u>\$ 34,079,925</u>	\$ 124,954	<u>\$ 34,204,879</u>
BALANCE AT JANUARY 1, 2024	<u>\$ 3,537,923</u>	\$ 7,479,735	\$ 3,821,341	<u>\$ 19,767,009</u>	\$ (280,839)	<u>\$ 672,855</u>	\$ 34,998,024	\$ 116,30 <u>1</u>	<u>\$ 35,114,325</u>
Appropriation of 2023 earnings Legal reserve Cash dividends - NT\$2.5 per share		-	207,495	(207,495) (884,481)	<u>-</u>	<u> </u>	(884,481)	<u>.</u>	(884,481)
	-		207,495	(1,091,976)	-	-	(884,481)		(884,481)
Changes in percentage of ownership interests in subsidiaries			_	(73,016)	_		(73,016)	73,016	
Disposal of investments in equity instruments at fair value through other comprehensive income		-	_	2,150	_	(2,150)		-	-
Net profit (loss) for the six months ended June 30, 2024	-	-	-	977,336	-	-	977,336	(58,738)	918,598
Other comprehensive income (loss) for the six months ended June 30, 2024, net of income tax	-		-		162,588	105,451	268,039	<u>(70</u>)	267,969
Total comprehensive income (loss) for the six months ended June 30, 2024		_	=	977,336	162,588	105,451	1,245,375	(58,808)	1,186,567
BALANCE AT JUNE 30, 2024	\$ 3,537,923	\$ 7,479,735	\$ 4,028,836	<u>\$ 19,581,503</u>	<u>\$ (118,251)</u>	<u>\$ 776,156</u>	\$ 35,285,902	\$ 130,509	<u>\$ 35,416,411</u>

The accompanying notes are an integral part of the consolidated financial statements.

(With Deloitte & Touche review report dated August 13, 2024)

CONSOLIDATED STATEMENTS OF CASH FLOWS FOR THE SIX MONTHS ENDED JUNE 30, 2024 AND 2023

(In Thousands of New Taiwan Dollars)

	For the Six Months Ended June 30	
	2024	2023
CASH FLOWS FROM OPERATING ACTIVITIES		
Income before income tax	\$ 1,174,853	\$ 1,461,585
Adjustments for:	Φ 1,174,655	φ 1, 4 01,363
Depreciation expense	1,125,660	1,132,860
Amortization expense	29,958	31,606
Expected credit loss	298	56
Net loss on fair value changes of financial assets and liabilities at	2)0	30
fair value through profit or loss	4,704	1,227
Finance costs	85,391	96,748
Interest income	(50,265)	(32,700)
Dividend income	(945)	-
Share of profit of associates accounted for using the equity method	(21,863)	(26,630)
Loss on disposal of property, plant and equipment	14,435	467
Write-down of inventories	79,702	94,257
Unrealized loss (gain) on foreign currency exchange, net	(12,670)	15,183
Others	1,138	(267)
Changes in operating assets and liabilities	,	(2 3)
Financial assets mandatorily classified as at fair value through profit		
or loss	9,738	(4,529)
Notes receivable	18,240	(52,200)
Trade receivables	(309,552)	(489,636)
Inventories	406,840	453,174
Other current assets	(66,864)	81,110
Contract liabilities	21,441	(23,046)
Notes payable	(4,921)	(1,097)
Trade payables	440,115	237,779
Other payables	(391,750)	(75,674)
Other current liabilities	12,362	2,371
Net defined benefit liabilities	44,342	(18,407)
Cash generated from operations	2,610,387	2,884,237
Interest received	55,408	39,525
Dividends received	945	-
Interest paid	(87,142)	(99,923)
Income tax paid	(526,300)	_(1,136,004)
Net cash generated from operating activities	2,053,298	1,687,835
CASH FLOWS FROM INVESTING ACTIVITIES		
Disposal of financial assets at fair value through other comprehensive		
income	4,250	918
Proceed from refunds from financial assets at fair value through other		
comprehensive income capital premium	2,000	5,146
Payments for property, plant and equipment	(1,316,725)	(1,169,735)
Proceeds from disposal of property, plant and equipment	8,104	9,180
		(Continued)

CONSOLIDATED STATEMENTS OF CASH FLOWS FOR THE SIX MONTHS ENDED JUNE 30, 2024 AND 2023

(In Thousands of New Taiwan Dollars)

	For the Six Months Ended June 30		
	2024	2023	
Decrease in refundable deposits	\$ 8,270	\$ 1,795	
Increase in other financial assets	(1,628)	(461)	
Increase in other non-current assets	(44,170)	(29,322)	
Increase in prepayments for machinery and equipment	(494,107)	(308,099)	
Dividends received from associates	11,265	7,174	
Net cash used in investing activities	(1,822,741)	(1,483,404)	
CASH FLOWS FROM FINANCING ACTIVITIES			
Net increase in short-term borrowings	160,428	(247,082)	
Proceeds from long-term borrowings	242,423	1,165,167	
Repayments of long-term borrowings	(319,996)	(484,074)	
Repayment of the principal portion of lease liabilities	(91,122)	(90,190)	
Decrease in other non-current liabilities	(33,444)	(24,056)	
Net cash generated from (used in) financing activities	(41,711)	319,765	
EFFECTS OF EXCHANGE RATE CHANGES ON THE BALANCE			
OF CASH AND CASH EQUIVALENTS HELD IN FOREIGN			
CURRENCIES	63,952	(36,563)	
NET INCREASE IN CASH AND CASH EQUIVALENTS	252,798	487,633	
CASH AND CASH EQUIVALENTS AT THE BEGINNING OF THE			
PERIOD	<u>7,564,000</u>	<u> 7,457,770</u>	
CASH AND CASH EQUIVALENTS AT THE END OF THE PERIOD	\$ 7,816,798	\$ 7,945,403	
The accompanying notes are an integral part of the consolidated financial s	tatements.		
(With Deloitte & Touche review report dated August 13, 2024)		(Concluded)	

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS FOR THE SIX MONTHS ENDED JUNE 30, 2024 AND 2023 (In Thousands of New Taiwan Dollars, Unless Stated Otherwise)

1. GENERAL INFORMATION

Hiwin Technologies Corporation (the "Corporation") was incorporated on October 11, 1989. It manufactures and sells ballscrews, linear guideways, industrial robots, aerospace automation equipment parts, computer numerical control (CNC) milling machines and medical equipment.

The Corporation obtained approval from the Securities and Futures Bureau (SFB) of the Financial Supervisory Commission (FSC) to become a public company on April 16, 1997. The shares of the Corporation have been listed on the Taiwan Stock Exchange (TWSE) since June 26, 2009.

The consolidated financial statements are presented in the Corporation's functional currency, the New Taiwan dollar.

2. APPROVAL OF FINANCIAL STATEMENTS

The consolidated financial statements were approved by the Corporation's board of directors on August 13, 2024.

3. APPLICATION OF NEW, AMENDED AND REVISED STANDARDS AND INTERPRETATIONS

a. Initial application of the amendments to the International Financial Reporting Standards (IFRS), International Accounting Standards (IAS), IFRIC Interpretations (IFRIC), and SIC Interpretations (SIC) (collectively, the "IFRS Accounting Standards") endorsed and issued into effect by the FSC

The initial application of the IFRS Accounting Standards endorsed and issued into effect by the FSC did not have a material impact on the accounting policies of the Corporation and its subsidiaries (collectively, the "Group").

b. The IFRS Accounting Standards endorsed by the FSC for application starting from 2025

	Effective Date
New, Amended and Revised Standards and Interpretations	Announced by IASB
Amendments to IAS 21 "Lack of Exchangeability"	January 1, 2025 (Note)

Note: An entity shall apply those amendments for annual reporting periods beginning on or after January 1, 2025. Upon initial application of the amendments to IAS 21, the Group shall not restate the comparative information and shall recognize any effect of initially applying the amendments as an adjustment to the opening balance of retained earnings or, if applicable, to the cumulative amount of translation differences in equity as well as affected assets or liabilities.

As of the date the consolidated financial statements were authorized for issue, the Group is continuously assessing other impacts of the above amended standards and interpretations on the Group's financial position and financial performance and will disclose the relevant impact when the assessment is completed.

c. The IFRS Accounting Standards in issue but not yet endorsed and issued into effect by the FSC

New, Amended and Revised Standards and Interpretations	Effective Date Announced by IASB (Note)
Annual Improvements to IFRS Accounting Standards - Volume 11	January 1, 2026
Amendments to IFRS 9 and IFRS 7 "Amendments to the	January 1, 2026
Classification and Measurement of Financial Instruments"	January 1, 2020
Amendments to IFRS 10 and IAS 28 "Sale or Contribution of Assets	To be determined by IASB
between an Investor and its Associate or Joint Venture"	
IFRS 17 "Insurance Contracts"	January 1, 2023
Amendments to IFRS 17	January 1, 2023
Amendments to IFRS 17 "Initial Application of IFRS 17 and IFRS 9 - Comparative Information"	January 1, 2023
IFRS 18 "Presentation and Disclosure in Financial Statements"	January 1, 2027
IFRS 19 "Subsidiaries without Public Accountability: Disclosures"	January 1, 2027

Note: Unless stated otherwise, the above IFRS Accounting Standards are effective for annual reporting periods beginning on or after their respective effective dates.

1) IFRS 18 "Presentation and Disclosure in Financial Statements"

IFRS 18 will supersede IAS 1" Presentation of Financial Statements". The main changes comprise:

- a) Items of income and expenses included in the statement of profit or loss shall be classified into the operating, investing, financing, income taxes and discontinued operations categories.
- b) The statement of profit or loss shall present totals and subtotals for operating profit or loss, profit or loss before financing and income taxes and profit or loss.
- c) Provides guidance to enhance the requirements of aggregation and disaggregation: The Group shall identify the assets, liabilities, equity, income, expenses and cash flows that arise from individual transactions or other events and shall classify and aggregate them into groups based on shared characteristics, so as to result in the presentation in the primary financial statements of line items that have at least one similar characteristic. The Group shall disaggregate items with dissimilar characteristics in the primary financial statements and in the notes. The Group labels items as "other" only if it cannot find a more informative label.
- d) Disclosures on Management-defined Performance Measures (MPMs): When in public communications outside financial statements and communicating to users of financial statements management's view of an aspect of the financial performance of the Group as a whole, the Group shall disclose related information about its MPMs in a single note to the financial statements, including the description of such measures, calculations, reconciliations to the subtotal or total specified by IFRS Accounting Standards and the income tax and non-controlling interests effects of related reconciliation items.
- 2) Amendments to IFRS 9 and IFRS 7 "Amendments to the Classification and Measurement of Financial Instruments"

The amendments mainly amend the requirements for the classification of financial assets, including if a financial asset contains a contingent feature that could change the timing or amount of contractual cash flows and the contingent event itself does not relate directly to changes in basic lending risks and costs (e.g., whether the debtor achieves a contractually specified reduction in carbon emissions), the financial asset has contractual cash flows that are solely payments of principal and interest on the principal amount outstanding if, and only if,

- a) In all possible scenarios (before and after the occurrence of a contingent event), the contractual cash flows are solely payments of principal and interest on the principal amount outstanding; and
- b) In all possible scenarios, the contractual cash flows would not be significantly different from the contractual cash flows on a financial instrument with identical contractual terms, but without such a contingent feature.

The amendments also stipulate that, when settling a financial liability in cash using an electronic payment system, an entity can choose to derecognize the financial liability before the settlement date if, and only if, the entity has initiated a payment instruction that resulted in:

- a) The entity having no practical ability to withdraw, stop or cancel the payment instruction;
- b) The entity having no practical ability to access the cash to be used for settlement as a result of the payment instruction; and
- c) The settlement risk associated with the electronic payment system being insignificant.

As of the date the consolidated financial statements were authorized for issue, the Group is continuously assessing other impacts of the above amended standards and interpretations on the Group's financial position and financial performance and will disclose the relevant impact when the assessment is completed.

4. SUMMARY OF MATERIAL ACCOUNTING POLICY INFORMATION

a. Statement of compliance

These interim consolidated financial statements have been prepared in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers and IAS 34 "Interim Financial Reporting" as endorsed and issued into effect by the FSC. Disclosure information included in these interim consolidated financial statements is less than the disclosure information required in a complete set of annual consolidated financial statements.

b. Basis of preparation

The consolidated financial statements have been prepared on the historical cost basis except for financial instruments which are measured at fair value and net defined benefit liabilities which are measured at the present value of the defined benefit obligation less the fair value of plan assets.

The fair value measurements, which are grouped into Levels 1 to 3 based on the degree to which the fair value measurement inputs are observable and based on the significance of the inputs to the fair value measurement in its entirety, are described as follows:

- 1) Level 1 inputs are quoted prices (unadjusted) in active markets for identical assets or liabilities;
- 2) Level 2 inputs are inputs other than quoted prices included within Level 1 that are observable for an asset or liability, either directly (i.e., as prices) or indirectly (i.e., derived from prices); and
- 3) Level 3 inputs are unobservable inputs for an asset or liability.

c. Basis of consolidation

The consolidated financial statements incorporate the financial statements of the Corporation and the entities controlled by the Corporation (i.e., its subsidiaries). Income and expenses of subsidiaries acquired or disposed of during the period are included in the consolidated statement of profit or loss and other comprehensive income from the effective dates of acquisitions up to the effective dates of disposals, as appropriate. When necessary, adjustments are made to the financial statements of subsidiaries to bring their accounting policies into line with those used by the Corporation. All intra-group transactions, balances, income and expenses are eliminated in full upon consolidation. Total comprehensive income of subsidiaries is attributed to the owners of the Corporation and to the non-controlling interests even if this results in the non-controlling interests having a deficit balance.

Changes in the Group's ownership interests in subsidiaries that do not result in the Group losing control over the subsidiaries are accounted for as equity transactions. The carrying amounts of the interests of the Group and the non-controlling interests are adjusted to reflect the changes in their relative interests in the subsidiaries. Any difference between the amount by which the non-controlling interests are adjusted and the fair value of the consideration paid or received is recognized directly in equity and attributed to the owners of the Corporation.

See Note 11, Tables 7 and 8 for detailed information on subsidiaries (including percentages of ownership and main businesses).

d. Other material accounting policies

Except for the following, please refer to the consolidated financial statements for the year ended December 31, 2023.

1) Classification of current and non-current assets and liabilities

Current assets include:

- a) Assets held primarily for the purpose of trading;
- b) Assets expected to be realized within 12 months after the reporting period; and
- c) Cash and cash equivalents unless the asset is restricted from being exchanged or used to settle a liability for at least 12 months after the reporting period.

Current liabilities include:

- a) Liabilities held primarily for the purpose of trading;
- b) Liabilities due to be settled within 12 months after the reporting period, even if an agreement to refinance, or to reschedule payments, on a long-term basis is completed after the reporting period and before the consolidated financial statements are authorized for issue; and
- c) Liabilities for which the Group does not have the substantial right at the end of the reporting period to defer settlement for at least 12 months after the reporting period.

Assets and liabilities that are not classified as current are classified as non-current.

2) Retirement benefits

Pension cost for an interim period is calculated on a year-to-date basis by using the actuarially determined pension cost rate at the end of the prior financial year, adjusted for significant market fluctuations since that time and for significant plan amendments, settlements, or other significant one-off events.

3) Income tax expense

Income tax expense represents the sum of the tax currently payable and deferred tax. Interim period income taxes are assessed on an annual basis and calculated by applying to an interim period's pre-tax income the tax rate that would be applicable to expected total annual earnings.

5. MATERIAL ACCOUNTING JUDGMENTS AND KEY SOURCES OF ESTIMATION UNCERTAINTY

The material accounting judgments and key sources of estimation uncertainty of these interim consolidated financial statements are the same as those applied to the preparation of the consolidated financial statements for the year ended December 31, 2023.

6. CASH AND CASH EQUIVALENTS

	June 30, 2024	December 31, 2023	June 30, 2023
Cash on hand	\$ 1,665	\$ 1,929	\$ 1,801
Checking accounts and demand deposits	4,289,198	4,980,123	5,658,659
Pledged time deposits	1,658	30	761
Cash equivalents			
Time deposits (investments with original			
maturities of 3 months or less)	3,525,935	2,581,948	2,284,943
	7,818,456	7,564,030	7,946,164
Less: Pledged time deposits			
(classified as other current assets)	(1,658)	(30)	(761)
	<u>\$ 7,816,798</u>	<u>\$ 7,564,000</u>	<u>\$ 7,945,403</u>
Rate of interest per annum (%)			
Cash in bank	0.00-1.80	0.00-1.80	0.00-1.80
Time deposits (investments with original maturities of 3 months or less)	1.10-5.40	0.70-5.45	1.05-5.33
Pledged time deposits (Note 29)	0.05-3.00	0.05-3.00	0.05-3.10

7. FINANCIAL INSTRUMENTS AT FAIR VALUE THROUGH PROFIT OR LOSS

The Group's financial assets and liabilities mandatorily designated as at fair value through profit or loss (FVTPL) are all generated from its derivative financial products of foreign exchange forward contracts. At the end of the reporting period, outstanding foreign exchange forward contracts not under hedge accounting are as follows:

	Currency	Maturity Date	Notional Amount (In Thousands)
June 30, 2024			
Sell Sell Sell	EUR/NTD CNY /NTD USD/NTD	2024.7.15-113.9.30 2024.7.19-113.9.24 2024.7.12-113.9.30	EUR4,400/NTD152,602 CNY145,000/NTD643,269 USD5,100/NTD163,753
<u>December 31, 2023</u>			
Sell Sell Sell	EUR/NTD CNY /NTD USD/NTD	2024.1.16-113.3.28 2024.1.12-113.2.29 2024.1.16-113.3.29	EUR6,300/NTD215,150 CNY90,000/NTD393,636 USD4,600/NTD143,909
June 30, 2023			
Sell Sell Sell	EUR/NTD CNY /NTD USD/NTD	2023.7.14-112.9.28 2023.7.14-112.8.22 2023.7.10-112.9.20	EUR3,400/NTD113,281 CNY44,000/NTD190,071 USD3,700/NTD113,374

The Group entered into foreign exchange forward contracts to manage exposures to exchange rate fluctuations of foreign currency denominated assets and liabilities.

8. FINANCIAL ASSETS AT FAIR VALUE THROUGH OTHER COMPREHENSIVE INCOME - NON-CURRENT

	June 30, 2024	December 31, 2023	June 30, 2023
Name of Investee Company			
Domestic listed ordinary shares Hiwin Mikrosystem Corp.			
(Hiwin Mikrosystem)	\$ 708,710	\$ 652,509	\$ 720,141
Ever Fortune. AI Co., Ltd. (Ever Fortune)	240,000	193,000	269,220
Domestic unlisted ordinary shares			
Taichung International Country Club	-	4,000	3,800
SunEngine Corporation Ltd. (SunEngine)	-	-	-
King Kong Iron Work Ltd.	-		
	<u>\$ 948,710</u>	\$ 849,509	<u>\$ 993,161</u>

Ever Fortune's shares have been listed on the over-the-counter market in March 2023.

These investments in equity instruments are held for medium to long-term strategic purposes. Accordingly, the management elected to designate these investments in equity instruments as at FVTOCI as they believe that recognizing short-term fluctuations in these investments' fair value in profit or loss would not be consistent with the Group's strategy of holding these investments for long-term purposes.

In April 2024, the Group sold its partial shares in Taichung International Country Club at a fair value of \$4,250 thousand and its related unrealized valuation gain of \$2,150 thousand was transferred from other equity to retained earnings.

In June 2023, the Group sold its partial shares in Ever Fortune at a fair value of \$918 thousand, and its related unrealized valuation gain of \$766 thousand was transferred from other equity to retained earnings.

9. NOTES RECEIVABLE AND TRADE RECEIVABLES

	June 30,	December 31,	June 30,
	2024	2023	2023
Notes receivable			
At amortized cost Gross carrying amount Less: Allowance for impairment loss	\$ 554,868	\$ 578,332	\$ 727,720
	(42)	(22)	(25)
	\$ 554,826	\$ 578,310	\$ 727,695
<u>Trade receivables</u>			
At amortized cost Gross carrying amount Less: Allowance for impairment loss	\$ 3,332,448	\$ 2,984,071	\$ 3,135,517
	(10,051)	(9,629)	(13,766)
	\$ 3,322,397	\$ 2,974,442	\$ 3,121,751

a. Notes receivable

The Group's aging of notes receivable was as follows:

	June 30, 2024	December 31, 2023	June 30, 2023
Not past due Past due	\$ 554,868	\$ 578,332	\$ 727,720
	\$ 554,868	<u>\$ 578,332</u>	<u>\$ 727,720</u>

The above aging schedule is based on the past due date.

b. Trade receivables

The Group determines the credit period of sales of goods based on the counterparty's credit rating, location and transaction terms.

In order to minimize credit risk, the management of the Group has delegated a team responsible for determining credit limits, credit approvals and other monitoring procedures to ensure that follow-up action is taken to recover overdue debts. In addition, the Group reviews the recoverable amount of each individual trade debt at the end of the reporting period to ensure that adequate allowance is made for possible irrecoverable amounts. In this regard, the management believes the Group's credit risk was significantly reduced.

The Group measures the loss allowance for trade receivables at an amount equal to lifetime ECLs. The expected credit losses on trade receivables are estimated using a provision matrix prepared by reference to the past default experience of the customer, the customer's current financial position, economic condition of the industry in which the customer operates, as well as the GDP forecasts and industry outlooks. As the Group's historical credit loss experience does not show significantly different loss patterns for different customer segments, the provision for loss allowance based on past due status is not further distinguished according to the Group's different customer base.

The Group writes off a trade receivable when there is evidence indicating that the debtor is in severe financial difficulty and there is no realistic prospect of recovery. For trade receivables that have been written off, the Group continues to engage in enforcement activity to attempt to recover the receivables due. Where recoveries are made, these are recognized in profit or loss.

The following table details the loss allowance of trade receivables:

	Not Past Due	1 to 120 Days	121 to 360 Days	Over 360 Days	Total
June 30, 2024					
Gross carrying amount Loss allowance	\$ 3,235,747	\$ 86,173	\$ 5,544	\$ 4,984	\$ 3,332,448
(Lifetime ECLs)	(1,780)	(2,544)	(743)	(4,984)	(10,051)
Amortized cost	\$ 3,233,967	<u>\$ 83,629</u>	<u>\$ 4,801</u>	<u>\$</u>	\$ 3,322,397
<u>December 31, 2023</u>					
Gross carrying amount Loss allowance	\$ 2,889,359	\$ 85,462	\$ 7,218	\$ 2,032	\$ 2,984,071
(Lifetime ECLs)	(4,509)	(966)	(2,122)	(2,032)	(9,629)
Amortized cost	\$ 2,884,850	<u>\$ 84,496</u>	\$ 5,096	<u>\$</u>	\$ 2,974,442
June 30, 2023					
Gross carrying amount Loss allowance	\$ 3,051,521	\$ 73,589	\$ 5,153	\$ 5,254	\$ 3,135,517
(Lifetime ECLs)	(5,504)	(2,305)	(703)	(5,254)	(13,766)
Amortized cost	<u>\$ 3,046,017</u>	<u>\$ 71,284</u>	<u>\$ 4,450</u>	<u>\$</u>	\$ 3,121,751

The movements of the loss allowance were as follows (other receivables are classified as other non-current assets):

	For the Six Months Ended June 30, 2024					
		otes eivable	_	Trade eivables		Other ceivables
Balance at January 1, 2024 Net remeasurement of loss allowance Foreign exchange gains and losses	\$	22 20 	\$	9,629 278 144	\$	27,395 - <u>-</u>
Balance at June 30, 2024	<u>\$</u>	42	<u>\$</u>	10,051	<u>\$</u>	27,395

	For the Six Months Ended June 30, 2023					
		otes eivable		Trade ceivables		Other ceivables
Balance at January 1, 2023 Net remeasurement of loss allowance Foreign exchange gains and losses	\$	36 (11)	\$	13,415 67 284	\$	27,395
Balance at June 30, 2023	\$	25	<u>\$</u>	13,766	<u>\$</u>	27,395

10. INVENTORIES

	June 30, 2024	December 31, 2023	June 30, 2023
Merchandise	\$ 1,447	\$ 180	\$ 1,084
Finished goods	3,267,293	3,424,836	3,937,008
Work in process	1,568,361	1,429,492	1,626,886
Raw materials and supplies	2,073,592	2,423,080	2,768,660
Inventory in transit	294,955	212,017	239,138
	\$ 7,205,648	<u>\$ 7,489,605</u>	<u>\$ 8,572,776</u>

The cost of inventories recognized as cost of goods sold for the three months ended June 30, 2024 and 2023 was \$4,234,752 thousand and \$4,367,631 thousand, respectively, and the cost of inventories recognized as cost of goods sold for the six months ended June 30, 2024 and 2023 was \$8,152,019 thousand and \$8,359,499 thousand, respectively.

The cost of inventories recognized as cost of goods sold for the three months ended June 30, 2024 and 2023 included inventory write-downs (reversal of inventory write-downs) of \$(23,833) thousand and \$4,773 thousand, and unallocated fixed overhead of \$85,554 thousand and \$99,035 thousand, respectively, and the cost of inventories recognized as cost of goods sold for the six months ended June 30, 2024 and 2023 included inventory write-downs of \$79,702 thousand and \$94,257 thousand, and unallocated fixed overhead of \$166,728 thousand and \$186,577 thousand, respectively.

11. SUBSIDIARIES

a. Subsidiaries included in the consolidated financial statements

Entities included in the Group's consolidated financial statements were as follows:

				% of Ownership			
Investor	Investee	Main Business	June 30, 2024	December 31, 2023	June 30, 2023		
The Corporation	Hiwin Corporation, U.S.A. ("Hiwin USA")	Manufacture and sale of aerospace parts, ballscrews, linear guideways and industrial robots	100	100	100		
	Hiwin Corporation, Japan ("Hiwin Japan")	Manufacture and sale of aerospace parts, ballscrews, linear guideways and industrial robots	100	100	100		
	Hiwin GmbH ("Hiwin Germany")	Manufacture and sale of aerospace parts, ballscrews, linear guideways and industrial robots	100	100	100		
					(Continued)		

			% of Ownership			
Investor	Investee	Main Business	June 30, 2024	December 31, 2023	June 30, 2023	
The Corporation	Eterbright Solar Corporation ("Eterbright")	Research, development, design, manufacture and sale of solar cell, electronic components, electric power supply, electric transmission and power distribution machinery products	89	89	89	
	Hiwin Singapore Pte. Ltd. ("Hiwin Singapore")	Manufacture and sale of aerospace parts, ballscrews, linear guideways and industrial robots	100	100	100	
	Hiwin Corporation ("Hiwin Korea")	Manufacture and sale of aerospace parts, ballscrews, linear guideways and industrial robots	100	100	100	
	Hiwin Technologies (China) Corporation ("Hiwin China")	Manufacture and sale of aerospace parts, ballscrews, linear guideways and industrial robots	100	100	100	
	Matrix Precision Co., Ltd. ("Matrix Precision") (Note 24)	Research, development, production, manufacture and sale of gear cutting tools and machinery	59	50	50	
	Hiwin Healthcare Corp.	Sale of medical robots	100	100	100	
	Hiwin S.R.L. ("Hiwin Italy")	Sale of aerospace parts, ballscrews, linear guideways and industrial robots	100	100	100	
	Matrix Machine Tool (Coventry) Limited ("Matrix England")	Design, integrated application, research, development, manufacture and sale of thread forming machinery	100	100	100	
	Hiwin (Schweiz) GmbH ("Hiwin Schweiz")	Manufacture and sale of aerospace parts, ballscrews, linear guideways and industrial robots	81	81	81	
Hiwin Germany	Hiwin Schweiz	Manufacture and sale of aerospace parts, ballscrews, linear guideways and industrial robots	19	19	19	
Matrix Precision	Suzhou Matrix Precision Machinery Co., Ltd. ("Suzhou Matrix")	Sale of gear cutting tools and machinery	100	100	100	
					(Concluded)	

(Concluded)

Except for the financial statements of Hiwin China for the six months ended June 30, 2024 and 2023 and the financial statements of Eterbright for the six months ended June 30, 2023 which were reviewed by the independent auditors, the remaining subsidiaries are immaterial subsidiaries (Eterbright has ceased to be a material subsidiary since February 29, 2024, the base date of dissolution); their financial statements have not been reviewed.

The resolution to liquidate and dissolve Eterbright has been approved by the extraordinary shareholders in their extraordinary meeting on November 27, 2023. The base date for dissolution is February 29, 2024 and approved by the Ministry of Economic Affairs on March 20, 2024. As of June 30, 2024, the liquidation has not been completed.

b. Details of subsidiaries that have material non-controlling interests

Proportion of Ownership and Voting Rights Held by

	Non-controlling Interests			
Name of Subsidiary	June 30, 2024	December 31, 2023	June 30, 2023	
Eterbright	11%	11%	11%	
Matrix Precision (Note 24)	41%	50%	50%	

See Tables 7 and 8 for the information on places of incorporation and principal places of business.

	Loss and Comprehensive Loss Allocated to Non-controlling Interests				
-		e Months Ended ine 30	For the Six M	Months Ended ne 30	
Name of Subsidiary	2024	2023	2024	2023	
Eterbright Matrix Precision	\$ 747 (25,243)	\$ (8,785) (37,056)	\$ (580) (58,228)	\$ (16,630) (71,753)	
	<u>\$ (24,496)</u>	<u>\$ (45,841)</u>	<u>\$ (58,808)</u>	<u>\$ (88,383)</u>	
		Accumulate	ed Non-controlling	Interests	
		June 30,	December 31,	June 30,	
Name of Subsidiary		2024	2023	2023	
Eterbright Matrix Precision		\$ 61,191 69,318	\$ 61,771 54,530	\$ 103,823 21,131	
		<u>\$ 130,509</u>	<u>\$ 116,301</u>	<u>\$ 124,954</u>	
The summarized financial information below represents amounts before intragroup eliminations.					
Eterbright					
		June 30, 2024	December 31, 2023	June 30, 2023	
Current assets		\$ 573,071	\$ 647,258	\$ 724,115	

		June 30, 2024	December 31, 2023	June 30, 2023
Current assets Non-current assets Current liabilities Non-current liabilities		\$ 573,071 47,798 (51,124)	\$ 647,258 62,749 (134,859)	\$ 724,115 370,984 (87,244) (41,153)
Equity		\$ 569,745	<u>\$ 575,148</u>	\$ 966,702
Equity attributable to: Owners of Eterbright Non-controlling interests of Eter	erbright	\$ 508,554 61,191 \$ 569,745	\$ 513,377 61,771 \$ 575,148	\$ 862,879 103,823 \$ 966,702
		e Months Ended ine 30		Months Ended ne 30
	2024	2023	2024	2023
Revenue	<u>\$</u>	<u>\$ 2,315</u>	<u>\$</u>	<u>\$ 4,900</u>
Net profit (loss) for the period	\$ 6,950	\$ (81,798)	\$ (5,403)	\$ (154,840)
Other comprehensive income (loss) for the period	_			_
Total comprehensive income (loss) for the period	\$ 6,950	<u>\$ (81,798)</u>	<u>\$ (5,403)</u>	<u>\$ (154,840</u>)
				(Continued)

		ee Months Ended une 30	For the Six Months Ended June 30		
	2024	2023	2024	2023	
Profit (loss) and total comprehensive income (loss) attributable to:					
Owners of Eterbright Non-controlling interests of	\$ 6,203	\$ (73,013)	\$ (4,823)	\$ (138,210)	
Eterbright Eterbright	747	(8,785)	(580)	(16,630)	
	\$ 6,950	<u>\$ (81,798)</u>	<u>\$ (5,403)</u>	<u>\$ (154,840</u>)	
Net cash inflow (outflow) from: Operating activities Investing activities Financing activities			\$ (22,492) 4,633	\$ (99,645) (7,320) (12,501)	
Net cash outflow			<u>\$ (17,859)</u>	\$ (119,466) (Concluded)	
Matrix Precision and its subsidiar	<u>ies</u>				
		June 30, 2024	December 31, 2023	June 30, 2023	
Current assets Non-current assets Current liabilities Non-current liabilities		\$ 493,212 2,293,107 (927,419) (1,673,059)	\$ 471,918 1,942,736 (772,885) (1,442,838)	\$ 493,428 1,530,040 (882,650) (1,080,284)	
Equity		<u>\$ 185,841</u>	<u>\$ 198,931</u>	\$ 60,534	
Equity attributable to: Owners of Matrix Precision Non-controlling interests of Matrix	atrix	\$ 108,977	\$ 136,061	\$ 30,327	
Precision		76,864	62,870	30,327	
		<u>\$ 185,841</u>	<u>\$ 198,931</u>	\$ 60,534	
		ee Months Ended une 30		Months Ended	
	2024	2023	2024	2023	
Revenue	<u>\$ 41,526</u>	<u>\$ 66,963</u>	<u>\$ 112,983</u>	<u>\$ 104,336</u>	
Net loss for the period Other comprehensive income	\$ (61,789)	\$ (73,130)	\$ (125,592)	\$ (143,367)	
(loss) for the period	(60)	(6)	(151)	12	
Total comprehensive loss for the period	\$ (61,849)	\$ (73,136)	<u>\$ (125,743)</u>	<u>\$ (143,355)</u>	
				(Continued)	

	For the Three M June		For the Six Months Ended June 30		
	2024	2023	2024	2023	
Loss attributable to: Owners of Matrix Precision	\$ (36,233)	\$ (36,638)	\$ (68,268)	\$ (71,827)	
Non-controlling interests of Matrix Precision	(25,556)	(36,492)	(57,324)	(71,540)	
	<u>\$ (61,789)</u>	<u>\$ (73,130)</u>	<u>\$ (125,592</u>)	<u>\$ (143,367)</u>	
Total comprehensive loss attributable to:					
Owners of Matrix Precision Non-controlling interests of	\$ (36,268)	\$ (36,641)	\$ (68,348)	\$ (71,821)	
Matrix Precision	(25,581)	(36,495)	(57,395)	(71,534)	
	<u>\$ (61,849</u>)	<u>\$ (73,136)</u>	<u>\$ (125,743</u>)	<u>\$ (143,355</u>)	
Net cash inflow (outflow) from:					
Operating activities			\$ (143,072)	\$ (104,018)	
Investing activities			(358,873)	(210,979)	
Financing activities			515,058	263,457	
Net cash inflow (outflow)			<u>\$ 13,113</u>	\$ (51,540) (Concluded)	

12. INVESTMENTS ACCOUNTED FOR USING THE EQUITY METHOD

			June 202			nber 31, 023		ne 30, 2023
Associates that are not individually m		<u>\$</u>	37	4,628	\$ 3	78,170	<u>\$</u>	339,527
	For	the Three I June		s Ended	Fo	or the Six N Jur	Months ne 30	Ended
	2	2024	2	2023		2024		2023
The Group's share of: Profit for the period Other comprehensive income for the period	\$	13,509	\$	12,607	\$	21,863	\$	26,630
Total comprehensive income for the period	\$	13,509	\$	12,607	\$	21,863	\$	26,630

Investments were accounted for using the equity method and the share of profit or loss and other comprehensive income (loss) of those investments were calculated based on the financial statements that have not been reviewed. Management believes there is no material impact on the equity method of accounting or the calculation of the share of profit or loss and other comprehensive income (loss) from the financial statements that have not been reviewed.

13. PROPERTY, PLANT AND EQUIPMENT

		Fo	or the Six Months l	Ended June 30, 20	24	
	Beginning Balance	Additions	Disposals	Reclassified Amount	Translation Adjustments	Ending Balance
Cost						
Land Buildings and improvements Machinery and equipment Transportation equipment Leasehold improvements Miscellaneous equipment Construction in progress	\$ 5,470,749 17,047,036 13,900,296 282,345 48,138 2,330,302 1,311,615 40,390,481	\$ -41,115 74,691 10,174 126 98,910 1,289,961 \$ 1,514,977	\$ - (362,825) (13,156) (760) (85,734) - (462,475)	\$ - 65,473 274,275 6,548 21,815 (61,279) \$ 306,832	\$ (21,042) 39,893 31,071 3,282 (815) 3,623 1,092 \$ 57,104	\$ 5,449,707 17,193,517 13,917,508 289,193 46,689 2,368,916 2,541,389 41,806,919
Accumulated depreciation and impairment						
Buildings and improvements Machinery and equipment Transportation equipment Leasehold improvements Miscellaneous equipment	3,065,611 7,433,128 163,434 37,361 1,476,083 12,175,617	\$ 225,012 777,689 20,552 1,555 124,617 \$ 1,149,425	\$ (343,954) (11,461) (687) (83,834) \$ (439,936)	\$ - - - - - - \$	\$ 17,603 16,410 1,647 (656) 7,726 \$ 42,730	3,308,226 7,883,273 174,172 37,573 1,524,592 12,927,836
	<u>\$ 28,214,864</u>					<u>\$ 28,879,083</u>
	Beginning	Fo	or the Six Months l	Ended June 30, 20 Reclassified	23 Translation	Ending
	Бедининд			Reciassified	ransiauon	Enaing
	Balance	Additions	Disposals	Amount	Adjustments	Balance
Cost	Balance	Additions	Disposals	Amount	Adjustments	Balance
Cost Land Buildings and improvements Machinery and equipment Transportation equipment Leasehold improvements Miscellaneous equipment Construction in progress	\$ 5,428,566 15,843,551 15,656,424 266,724 116,137 2,833,600 631,389 40,776,391	\$ 66,182 189,302 83,857 19,168 265 80,518 820,936 \$ 1,260,228	\$ - (85) (26,337) (4,795) (81,457) (163) \$ (476,412)	\$ - 102,425 234,685 - 37,554 (113,282) \$ 261,382	\$ (27,747) (80,694) 8,034 4,549 (1,622) (2,305) 2,564 \$ (97,221)	\$ 5,467,001 16,054,499 15,619,425 264,104 109,985 2,867,910 1,341,444 41,724,368
Land Buildings and improvements Machinery and equipment Transportation equipment Leasehold improvements Miscellaneous equipment	\$ 5,428,566 15,843,551 15,656,424 266,724 116,137 2,833,600 631,389	\$ 66,182 189,302 83,857 19,168 265 80,518 820,936	\$ (85) (363,575) (26,337) (4,795) (81,457) (163)	\$ - 102,425 234,685 - 37,554 (113,282)	\$ (27,747) (80,694) 8,034 4,549 (1,622) (2,305) 2,564	\$ 5,467,001 16,054,499 15,619,425 264,104 109,985 2,867,910 1,341,444
Land Buildings and improvements Machinery and equipment Transportation equipment Leasehold improvements Miscellaneous equipment Construction in progress Accumulated depreciation and	\$ 5,428,566 15,843,551 15,656,424 266,724 116,137 2,833,600 631,389	\$ 66,182 189,302 83,857 19,168 265 80,518 820,936	\$ (85) (363,575) (26,337) (4,795) (81,457) (163)	\$ - 102,425 234,685 - 37,554 (113,282)	\$ (27,747) (80,694) 8,034 4,549 (1,622) (2,305) 2,564	\$ 5,467,001 16,054,499 15,619,425 264,104 109,985 2,867,910 1,341,444

Property, plant and equipment are depreciated on a straight-line basis over their estimated useful lives as follows:

Buildings and improvements	
Main buildings	8-55 years
Electrical power equipment	5-15 years
Engineering system	5-20 years
Machinery and equipment	
Machinery equipment	3-20 years
Inspection equipment	3-20 years
Transportation equipment	2-10 years
Leasehold improvements	2-17 years
Miscellaneous equipment	3-15 years

Property, plant and equipment pledged as collateral for bank borrowings are set out in Note 29.

14. LEASE ARRANGEMENTS

a. Right-of-use assets

		June 30, 2024	December 31, 2023	June 30, 2023
Carrying amount (Note 29)				
Land Buildings Transportation equipment Miscellaneous equipment	\$ - \$	384,618 71,035 1,623	\$ 385,314 212,808 15,491 816 \$ 614,429	\$ 280,759 287,352 14,973 931 \$ 584,015
	For the Three Months Ended June 30		For the Six Months Ended June 30	
	June		Jun	ie 30
	June 2024		2024	2023
Additions to right-of-use assets		e 30		
Depreciation charge for right-of-use assets	2024 \$ 174,620	2023 \$ 6,513	2024 \$ 340,248	2023 \$ 11,214
Depreciation charge for right-of-use assets Land	2024 \$ 174,620 \$ 4,909	2023 \$ 6,513 \$ 5,085	2024 \$ 340,248 \$ 9,800	\$ 11,214 \$ 10,182
Depreciation charge for right-of-use assets Land Buildings	\$ 174,620 \$ 4,909 42,537	\$ 6,513 \$ 5,085 39,596	\$ 340,248 \$ 9,800 80,373	\$ 10,182 79,417
Depreciation charge for right-of-use assets Land	2024 \$ 174,620 \$ 4,909	2023 \$ 6,513 \$ 5,085	2024 \$ 340,248 \$ 9,800	\$ 11,214 \$ 10,182

Except for the aforementioned addition and recognized depreciation, the Group did not have significant sublease or impairment of right-of-use assets during the six months ended June 30, 2024 and 2023.

b. Lease liabilities

	June 30,	December 31,	June 30,
	2024	2023	2023
Carrying amount			
Current	\$ 123,439	\$ 105,088	\$ 128,291
Non-current	\$ 573,765	\$ 370,677	\$ 317,819
Range of discount rate for lease liabilities was a	s follows:		
	June 30,	December 31,	June 30,
	2024	2023	2023
Land Buildings Transportation equipment Miscellaneous equipment	1.50%-1.89%	1.45%-1.85%	1.45%-1.50%
	0.90%-5.35%	0.90%-5.35%	0.90%-4.10%
	1.23%-4.10%	1.23%-4.10%	1.23%-4.10%
	1.48%-4.10%	1.48%-4.10%	1.48%-4.10%

c. Material leasing activities and terms

The Group leases certain transportation and miscellaneous equipment for the use of product manufacturing and marketing with lease terms of 1 to 7 years. These arrangements do not contain renewal or purchase options.

The Group also leases land and buildings for the use of plants and offices with lease terms of 1 to 50 years. The lease contract for land located in the Republic of China specifies that lease payments will be adjusted on the basis of changes in the consumer price index or announced land value prices. The Group does not have bargain purchase options to acquire the leasehold land and buildings at the end of the lease terms.

d. Other lease information

	For the Three N June		For the Six Months Ended June 30		
	2024 2023		2024	2023	
Expenses relating to short-term leases Expenses relating to low-value	<u>\$ 4,813</u>	<u>\$ 4,390</u>	<u>\$ 10,622</u>	<u>\$ 9,105</u>	
asset leases Total cash outflow for leases	\$ 4,226 \$ (60,069)	\$ 3,557 \$ (54,906)	\$ 7,898 \$ (115,735)	\$ 6,202 \$ (109,604)	

The Group's leases of certain equipment qualify as short-term leases and low-value asset leases. The Group has elected to apply the recognition exemption and thus, did not recognize right-of-use assets and lease liabilities for these leases.

15. PREPAYMENTS FOR MACHINERY AND EQUIPMENT

The aging of prepayments for machinery and equipment was as follows:

The Date of Initial Cost Contribution	J	Tune 30, 2024	Dec	cember 31, 2023	J	une 30, 2023
Within 1 year 1-2 years 2-5 years More than 5 years	\$	523,853 220,019 226,541 173,870	\$	296,126 335,563 226,740 189,952	\$	248,106 400,356 301,153 191,038
	\$	1,144,283	\$	1,048,381	\$	1,140,653

In order to maintain key manufacturing technologies, reduce product costs and improve automation of the equipment, the Group designed, developed, and assembled the equipment by itself. The abovementioned prepayments for machinery and equipment include both internally developed and outsourced equipment.

16. BORROWINGS

b.

a. Short-term borrowings

	June 30, 2024	December 31, 2023	June 30, 2023
<u>Unsecured borrowings</u>			
Line of credit borrowings	\$ 1,664,194	<u>\$ 1,488,466</u>	<u>\$ 1,584,794</u>
Rate of interest per annum (%)			
Line of credit borrowings	0.66-8.25	0.95-8.25	0.58-6.49
. Long-term borrowings			
	June 30, 2024	December 31, 2023	June 30, 2023
Secured borrowings (Note 29)			
Secured loans - Expires July 2024 to March 2038	\$ 6,187,928	\$ 6,548,071	\$ 6,944,894
<u>Unsecured borrowings</u>			
Unsecured loans - Expires July 2024 to October 2029	1,237,385 7,425,313	1,021,832 7,569,903	723,863 7,668,757
Less: Current portion	<u>(688,178</u>)	<u>(615,124</u>)	<u>(627,186</u>)
Long-term borrowings	<u>\$ 6,737,135</u>	<u>\$ 6,954,779</u>	<u>\$ 7,041,571</u>
Rate of interest per annum (%)			
Secured loans Unsecured loans	1.13-4.12 0.90-5.59	0.93-7.25 0.90-5.40	0.93-4.12 0.90-4.73

In August 2019, the Corporation received a qualification letter for the Action Plan for Welcoming Overseas Taiwanese Businesses to Return to Invest in Taiwan from the Ministry of Economic Affairs, and therefore received the subsidy for processing fee of long-term borrowings. As of June 30, 2024, \$23,500 thousand was drawn down for the purchase of machinery and equipment and the use of operating capital. The Corporation recognized \$501 thousand as government grant, which is the difference between the loan amount obtained at a lower-than-market interest rate and the fair value; and deferred revenue accounted for as other non-current liabilities and would be subsequently recognized in profit or loss over the useful life of the asset.

17. OTHER PAYABLES

	J	Tune 30, 2024	Dec	cember 31, 2023	J	June 30, 2023
Payables for salaries and bonuses Payables for annual leave Payables for purchase of equipment Payables for compensation of employees Payables for remuneration of directors Others	\$	612,725 229,107 187,189 183,629 114,738 410,590	\$	901,458 185,031 238,373 161,498 81,229 462,108	\$	727,554 225,808 159,743 379,126 223,809 542,493
	\$	1,737,978	\$	2,029,697	\$	2,258,533

18. RETIREMENT BENEFIT PLANS

For the three months ended June 30, 2024 and 2023, the pension expenses of defined benefit plans were \$5,366 thousand and \$4,916 thousand, respectively, and for the six months ended June 30, 2024 and 2023, the pension expenses of defined benefit plans were \$9,312 thousand and \$7,698 thousand, respectively, and these were calculated based on the pension cost rate determined by the actuarial calculation on December 31, 2023 and 2022, respectively.

19. EQUITY

a. Ordinary shares

	June 30,	December 31,	June 30,
	2024	2023	2023
Number of shares authorized (in thousands) Shares authorized Number of shares issued and fully paid	1,000,000	1,000,000	1,000,000
	\$10,000,000	\$10,000,000	\$10,000,000
(in thousands)	353,792	353,792	353,792
Shares issued	\$ 3,537,923	\$ 3,537,923	\$ 3,537,923

Fully paid ordinary shares, which have a par value of \$10, carry one vote per share and carry a right to receive dividends.

b. Capital surplus

	June 30,	December 31,	June 30,
	2024	2023	2023
May be used to offset a deficit, distributed as cash dividends or transferred to share capital (Note)			
Issuance of ordinary shares Invalid employee share options	\$ 7,469,101	\$ 7,469,101	\$ 7,469,101
	10,634	10,634	10,634
	<u>\$ 7,479,735</u>	<u>\$ 7,479,735</u>	<u>\$ 7,479,735</u>

Note: Such capital surplus may be used to offset a deficit; in addition, when the Corporation has no deficit, such capital surplus may be distributed as cash dividends or transferred to share capital (limited to a certain percentage of the Corporation's capital surplus and to once a year).

c. Retained earnings and dividends policy

Under the dividends policy as set forth in the amended Articles, where the Corporation made a profit in a fiscal year, the profit shall be first utilized for offsetting losses of previous years, setting aside as legal reserve 10% of the remaining profit, until the accumulated legal reserve equals the Corporation's paid-in capital, setting aside or reversing a special reserve in accordance with the laws and regulations, and then any remaining profit shall be distributed as dividends, where the dividends distributed should not exceed 6% of the remaining profit. The Corporation's profit may be distributed in the form of cash or share dividends; however, the ratio of share dividends distributed shall not exceed two-thirds of the Corporation's total amount of dividends and bonuses distributed to shareholders. A distribution plan is also to be made by the board of directors and should be resolved in the shareholder's meeting. The dividends could be distributed in whole or in part by cash after the resolution has been passed by more than half of the directors present at the meeting of the board of directors, in which at least two-thirds of the total number of directors should be present. In addition, a report of such distribution shall be submitted to the shareholders' meeting. For the policies on the distribution of compensation of employees and remuneration of directors after the amendment, refer to compensation of employees and remuneration of directors in Note 21-c.

The legal reserve may be used to offset deficits. If the Corporation has no deficit and the legal reserve has exceeded 25% of the Corporation's paid-in capital, the excess may be transferred to capital or distributed in cash.

The appropriations of earnings for 2023 and 2022 were as follows:

	<u>Appropriation</u>	Appropriation of Earnings For the Year Ended December 31		er Share (NT\$)
				Tear Ended nber 31
	2023	2022	2023	2022
Legal reserve Cash dividends	\$ 207,495 884,481	\$ 431,207 1,945,857	\$ 2.5	\$ 5.5

The appropriations of cash dividends per share for 2023 and 2022 had been approved by the board of directors on February 27, 2024 and February 24, 2023, respectively; the other appropriations of earnings for 2023 and 2022 had been approved by the shareholders in their meetings on May 31, 2024 and 2023, respectively.

20. REVENUE

	For the Three Months Ended June 30		For the Six Months Ended June 30	
	2024	2023	2024	2023
Revenue from contracts with customers Revenue from the sale of goods	<u>\$ 6,182,917</u>	<u>\$ 6,583,249</u>	<u>\$11,689,382</u>	<u>\$12,317,117</u>

a. Contract balances

	June 30, 2024	December 31, 2023	June 30, 2023	January 1, 2023
Notes receivable and accounts receivable (Note 9)	\$ 3,877,223	\$ 3,552,752	\$ 3,849,446	\$ 3,356,979
Contract liabilities - current Sale of goods	<u>\$ 160,275</u>	<u>\$ 137,391</u>	<u>\$ 131,430</u>	<u>\$ 154,384</u>

b. Disaggregation of revenue

		For the Three Months Ended June 30		Ionths Ended e 30
	2024	2023	2024	2023
Linear guideways Ballscrews Others	\$ 3,926,232 1,252,358 1,004,327	\$ 4,162,825 1,252,607 1,167,817	\$ 7,485,701 2,262,364 1,941,317	\$ 7,856,054 2,349,136 2,111,927
	<u>\$ 6,182,917</u>	\$ 6,583,249	<u>\$11,689,382</u>	<u>\$12,317,117</u>

21. NET PROFIT FROM CONTINUING OPERATIONS

a. Finance costs

	For the Three I June		For the Six M June	
	2024	2023	2024	2023
Interest on bank loans Interest on lease liabilities	\$ 40,337 3,317	\$ 47,651 1,948	\$ 79,298 <u>6,093</u>	\$ 92,641 <u>4,107</u>
	<u>\$ 43,654</u>	<u>\$ 49,599</u>	\$ 85,391	\$ 96,748

Information about capitalized interest is as follows:

		For the Three Months Ended June 30		onths Ended e 30
	2024	2023	2024	2023
Capitalized interest Capitalization rates (%)	\$ 13,578 1.40-2.33	\$ 6,452 1.49-1.98	\$ 23,700 1.27-2.33	\$ 11,058 1.49-2.04

b. Employee benefits expense, depreciation and amortization expenses

	Operating Costs	Operating Expenses	Total
For the Three Months Ended June 30, 2024			
Short-term employee benefits Post-employment benefits	\$ 959,332	\$ 705,615	\$ 1,664,947
Defined contribution plans	28,020	15,077	43,097
Defined benefit plans (Note 18)	1,863	3,503	5,366
Other employee benefits	38,098	16,251	54,349
Depreciation expense	468,213	99,368	567,581
Amortization expense	1,319	13,618	14,937
For the Three Months Ended June 30, 2023			
Short-term employee benefits	940,251	705,274	1,645,525
Post-employment benefits	20.012	20.517	40.220
Defined contribution plans	28,813	20,517	49,330
Defined benefit plans (Note 18)	1,708	3,208	4,916
Other employee benefits Depreciation expense	38,664	16,069	54,733
Amortization expense	481,398 934	85,871 15,063	567,269 15,997
Amortization expense	734	13,003	13,997
For the Six Months Ended June 30, 2024			
Short-term employee benefits	1,816,644	1,400,582	3,217,226
Post-employment benefits	1,010,011	1,100,502	3,217,220
Defined contribution plans	59,987	39,762	99,749
Defined benefit plans (Note 18)	3,334	5,978	9,312
Other employee benefits	74,119	38,733	112,852
Depreciation expense	929,849	195,811	1,125,660
Amortization expense	2,429	27,529	29,958
For the Six Months Ended June 30, 2023			
Short-term employee benefits	1,836,123	1,401,260	3,237,383
Post-employment benefits			
Defined contribution plans	59,604	40,026	99,630
Defined benefit plans (Note 18)	2,940	4,758	7,698
Other employee benefits	73,918	34,700	108,618
Depreciation expense	945,113	187,747	1,132,860
Amortization expense	1,775	29,831	31,606

c. Compensation of employees and remuneration of directors

Remuneration of directors

According to the Articles of Incorporation of the Corporation, the Corporation accrues compensation of employees and remuneration of directors at the rates of no less than 1% and no higher than 4%, respectively, of net profit before income tax, compensation of employees, and the remuneration of directors. For the three months ended June 30, 2024 and 2023 and for the six months ended June 30, 2024 and 2023, the compensation of employees and the remuneration of directors were as follows:

			For the Six M	
Accrual rate			2024	2023
Compensation of employees Remuneration of directors			6.1% 3.1%	5.5% 2.8%
	For the Three Months Ended June 30		For the Six M	
Amount	2024	2023	2024	2023
Compensation of employees	\$ 47,079	\$ 51,017	<u>\$ 77,346</u>	\$ 85,760

If there will be change in the amounts after the annual consolidated financial statements are authorized for issue, the differences are recorded as a change in the accounting estimate.

38,673

The appropriations of compensation of employees and remuneration of directors for 2023 and 2022 which have been resolved by the board of directors on February 27, 2024 and February 24, 2023, respectively, were as follows:

	For the Year Ended December 31					
	2023		2022			
Cash	Accrual Rate	A	Amount	Accrual Rate	A	Amount
Compensation of employees Remuneration of directors	5.7% 2.8%	\$	161,498 80,749	6.2% 3.1%	\$	381,681 190,841

There was no difference between the actual amounts of compensation of employees and remuneration of directors paid and the amounts recognized in the consolidated financial statements for the years ended December 31, 2023 and 2022.

Information on the compensation of employees and remuneration of directors resolved by the Corporation's board of directors is available at the Market Observation Post System website of the Taiwan Stock Exchange.

22. INCOME TAXES

a. Major components of income tax expense recognized in profit or loss

	For the Three Months Ended June 30		For the Six Months Ended June 30	
	2024	2023	2024	2023
Current tax				
In respect of the current period	\$ 70,054	\$ 203,744	\$ 180,888	\$ 328,259
Income tax of unappropriated earnings	49,149	100,030	49,149	100,030
Adjustments for prior periods	(16,981)	(13,022)	(7,418)	523
Deferred tax In respect of the current				
period	31,525	<u>778</u>	33,636	50,345
Income tax expense recognized in profit or loss	<u>\$ 133,747</u>	<u>\$ 291,530</u>	<u>\$ 256,255</u>	<u>\$ 479,157</u>

b. Income tax expense in other comprehensive income

	For the Three Months Ended June 30		For the Six Months Ended June 30	
	2024	2023	2024	2023
<u>Deferred tax</u>				
In respect of the current period Translation of foreign operations	<u>\$ 14,621</u>	<u>\$ 3,438</u>	<u>\$ 40,667</u>	<u>\$ 12,749</u>

c. Income tax assessments

The tax returns of the Corporation, Eterbright and Matrix Precision through 2022 have been assessed by the tax authorities.

d. Pillar Two income tax legislation

The governments of Japan, Korea, the United Kingdom, Germany, Switzerland and Italy, where Hiwin Japan, Hiwin Korea, Matrix England, Hiwin Germany, Hiwin Schweiz and Hiwin Italy are incorporated, enacted the Pillar Two income tax legislation.

Under the legislation, Matrix England, Hiwin Germany, Hiwin Schweiz and Hiwin Italy will be required to pay, in the United Kingdom, Germany, Switzerland and Italy, respectively, a top-up tax on the profits of their group entities that are taxed at an effective tax rate of less than 15 percent. For the six months ended June 30, 2024, approximately 10 percent of the Group's profits may be subject to tax, which is currently taxed at the effective tax rate applicable to those profits of 15 percent to 68 percent. This information is based on the profits and tax expenses determined as part of the preparation of the Group's consolidated financial statements, without considering that only the application of certain adjustments may have been required by the legislation. Because not all adjustments that would have been required by the legislation were made, the actual impact on the Group may be significantly different. The Group also continuously reviews the impact of the Pillar Two income tax legislation on its financial results.

23. EARNINGS PER SHARE

	Net Profit Attributable to Owners of the Corporation	Number of Shares (In Thousands)	Earnings Per Share (NT\$)
For the Three Months Ended June 30, 2024			
Basic earnings per share Profit for the period attributable to owners of the Corporation Effect of potentially dilutive ordinary shares: Compensation of employees	\$ 582,074 	353,792 <u>363</u>	<u>\$1.65</u>
Diluted earnings per share Profit for the period attributable to owners of the Corporation plus effect of potentially dilutive ordinary shares	<u>\$ 582,074</u>	<u>354,155</u>	<u>\$1.64</u>
For the Three Months Ended June 30, 2023			
Basic earnings per share Profit for the period attributable to owners of the Corporation Effect of potentially dilutive ordinary shares: Compensation of employees Diluted earnings per share Profit for the period attributable to owners of	\$ 625,814 	353,792 361	<u>\$1.77</u>
the Corporation plus effect of potentially dilutive ordinary shares For the Six Months Ended June 30, 2024	<u>\$ 625,814</u>	354,153	<u>\$1.77</u>
Basic earnings per share Profit for the period attributable to owners of the Corporation Effect of potentially dilutive ordinary shares: Compensation of employees Diluted earnings per share Profit for the period attributable to owners of	\$ 977,336 	353,792 564	<u>\$2.76</u>
the Corporation plus effect of potentially dilutive ordinary shares	<u>\$ 977,336</u>	354,356	<u>\$2.76</u>

	Net Profit Attributable to Owners of the Corporation	Number of Shares (In Thousands)	Earnings Per Share (NT\$)
For the Six Months Ended June 30, 2023			
Basic earnings per share Profit for the period attributable to owners of	4.1.050.015	252 502	#2.02
the Corporation	\$ 1,070,817	353,792	<u>\$3.03</u>
Effect of potentially dilutive ordinary shares: Compensation of employees	_	826	
Diluted earnings per share Profit for the period attributable to owners of the Corporation plus effect of potentially			
dilutive ordinary shares	<u>\$ 1,070,817</u>	354,618	<u>\$3.02</u>

The Group may settle compensation paid to employees in cash or shares; therefore, the Group assumes that the entire amount of the compensation will be settled in shares, and the resulting potential shares will be included in the weighted average number of shares outstanding used in the computation of diluted earnings per share, as the effect is dilutive. Such dilutive effect of the potential shares is included in the computation of diluted earnings per share until the number of shares to be distributed to employees is resolved in the following year.

24. EQUITY TRANSACTIONS WITH NON-CONTROLLING INTERESTS

On March 31, 2024, the Corporation subscribed for additional new shares of Matrix Precision at a percentage different from its existing ownership percentage, thereby increasing its continuing interest from 50% to 59%, and recognized a decrease of \$73,016 thousand in retained earnings.

The above transactions were accounted for as equity transactions since the Corporation did not cease to have control over subsidiaries.

25. NON-CASH TRANSACTIONS

The cash dividends for 2023 and 2022 resolved by the Corporation's board of directors have not been paid on June 30, 2024 and 2023 (refer to Note 19).

26. CAPITAL MANAGEMENT

To support the needs for expansion and upgrade of its plant and equipment, the Group has to maintain an appropriate amount of capital. Therefore, the Group manages its capital to ensure it has the necessary financial resources and operating plan to support the required operating funds, capital expenditures, research and development fees, debt repayment and dividend payments in the next 12 months to achieve an overall balanced capital structure.

Key management personnel of the Group review the capital structure periodically. As part of this review, the key management personnel consider the cost of capital and the risks associated with each class of capital. Based on recommendations of the key management personnel, in order to balance the overall capital structure, the Group may adjust the amount of dividends paid to shareholders and the amount of new debt issued or existing debt redeemed.

27. FINANCIAL INSTRUMENTS

a. Fair value of financial instruments measured at fair value on a recurring basis

1) Fair value hierarchy

The Group's financial assets and liabilities at FVTPL are measured at fair value using Level 2 inputs, and the financial assets at FVTOCI are measured at fair value using Level 1 inputs and Level 3 inputs.

2) Valuation techniques and inputs applied for Level 2 fair value measurement

Financial Instruments	Valuation Techniques and Inputs	
Derivatives - foreign currency forward contracts	Discounted cash flow.	
	Future cash flows are estimated based on observable forward exchange rates at the end of the reporting period and contract forward rates, discounted at a rate that reflects the credit risk of various counterparties.	

b. Categories of financial instruments

	June 30, 2024	December 31, 2023	June 30, 2023
Financial assets			
FVTPL			
Mandatorily classified as at FVTPL	\$ 270	\$ 9,874	\$ 1,764
Financial assets at amortized cost (1)	11,795,468	11,227,719	11,898,147
Financial assets at FVTOCI			
Equity instruments	948,710	849,509	993,161
Financial liabilities			
FVTPL			
Mandatorily classified as at FVTPL	4,974	136	2,991
Financial liabilities at amortized cost (2)	15,016,728	13,927,080	16,657,704

- 1) The balances included financial assets measured at amortized cost, which comprise cash and cash equivalents, notes receivable (including from related parties), trade receivables (including from related parties), financial assets at amortized cost-non-current and refundable deposits.
- 2) The balances included financial liabilities measured at amortized cost, which comprise short-term borrowings, notes payable, trade payables (including from related parties), other payables, dividends payable and long-term borrowings (including those due within one year).

c. Financial risk management objectives and policies

The Group's major financial instruments include equity and debt investments, trade receivables, trade payables, lease liabilities and borrowings. The Group's corporate treasury function provides services to the business, monitors and manages the financial risks relating to the operations of the Group. These risks include market risk (including foreign currency risk and interest rate risk), credit risk and liquidity risk.

The plans for material treasury activities are reviewed by the audit committee and the board of directors in accordance with procedures required by relevant regulations and internal controls.

1) Market risk

The Group entered into some derivative financial instruments, mainly forward foreign exchange contracts, to manage its exposure to foreign currency risk arising on translation of sales and receivables from the export of precision component to USA, Germany, Japan and China.

There had been no change to the Group's exposure to market risks or the manner in which these risks were managed and measured.

a) Foreign currency risk

The Group's operating activities and net investment in foreign operations are denominated in foreign currencies. Consequently, the Group is exposed to foreign currency risk. To protect against reductions in value and the volatility of future cash flows caused by changes in foreign exchange rates, the Group utilizes foreign exchange forward contracts to hedge its currency exposure. These instruments help to reduce, but do not eliminate, the impact of foreign currency exchange rate movements.

Since the Group's net investments in foreign operations are held for strategic purposes, they are not hedged.

The carrying amounts of the Group's foreign currency denominated monetary assets and monetary liabilities and derivatives exposed to foreign currency risk at the end of the reporting period are set out in Note 32.

Sensitivity analysis

The Group was mainly exposed to the USD, EUR, JPY and RMB.

The sensitivity analysis of foreign currency risk used when reporting foreign currency risk internally to key management personnel mainly focuses on foreign currency denominated monetary items at the end of the reporting period. When the functional currency had increased by 1% against the relevant foreign currency, the post-tax profit for the six months ended June 30, 2024 and 2023 would have decreased by \$37,281 thousand and \$45,876 thousand, respectively.

b) Interest rate risk

The Group is exposed to interest rate risk because entities in the Group borrowed funds at both fixed and floating interest rates.

The carrying amounts of the Group's financial assets and financial liabilities with exposure to interest rates at the end of the reporting period were as follows:

	June 30, 2024	December 31, 2023	June 30, 2023
Fair value interest rate risk			
Deposits in bank	\$ 3,527,592	\$ 2,581,978	\$ 2,285,704
Lease liabilities	697,204	475,765	446,110
Short-term borrowings	705,472	710,329	667,831
Long-term borrowings	165,293	224,143	241,475

	June 30, 2024	December 31, 2023	June 30, 2023
Cash flow interest rate risk			
Deposits in bank	\$ 4,191,472	\$ 4,917,809	\$ 5,525,494
Short-term borrowings	958,722	778,137	916,963
Long-term borrowings	7,260,020	7,345,760	7,427,282

Sensitivity analysis

For floating rate liabilities, the analysis was prepared assuming the amount of the liabilities outstanding at the end of the reporting period was outstanding for the whole year. A 1% increase or decrease is used when reporting interest rate risk internally to key management personnel and represents management's assessment of the reasonably possible change in interest rates.

If interest rates had been 1% higher and all other variables were held constant, the Group's post-tax profit for the six months ended June 30, 2024 and 2023 would have decreased by \$16,109 thousand and \$11,275 thousand, respectively.

2) Credit risk

Credit risk refers to the risk that a counterparty will default on its contractual obligations resulting in financial loss to the Group. At the end of the reporting period, the counterparties are all creditworthy organizations; thus, no significant credit risk is expected.

The counterparties of the Group's trade receivables cover a large number of customers, spread across diverse industries. Ongoing credit evaluation is performed on the financial condition of the counterparties of trade receivables.

The Group's concentration of credit risk by geographical locations was mainly in Asia, which accounted for 66%, 69% and 62% of the total trade receivables as of June 30, 2024, December 31, 2023 and June 30, 2023, respectively.

3) Liquidity risk

The Group manages liquidity risk by monitoring and maintaining a level of cash and cash equivalents deemed adequate to finance the Group's operations and mitigate the effects of fluctuations in cash flows. In addition, management monitors the utilization of bank borrowings and ensures compliance with loan covenants.

The Group relies on bank borrowings as a significant source of liquidity. As of June 30, 2024, December 31, 2023 and June 30, 2023, the Group had available unutilized bank loan facilities of \$15,140,564 thousand, \$15,519,329 thousand and \$15,078,367 thousand, respectively.

The following table details the Group's remaining contractual obligations for its financial liabilities with agreed repayment periods. The tables below had been drawn up based on the undiscounted contractual maturities of the financial liabilities.

	Less Than 1 Year	1-5 Years	5+ Years
June 30, 2024			
Non-derivative financial liabilities Non-interest bearing Lease liabilities Fixed interest rate liabilities Variable interest rate liabilities	\$ 5,927,221 129,065 773,591 	\$ - 407,208 112,227 4,090,403 \$ 4,609,838	\$ - 202,044 - 3,028,026 \$ 3,230,070
Derivative financial liabilities Foreign exchange forward contracts	<u>\$ 4,974</u>	<u>\$</u>	<u>\$</u>
<u>December 31, 2023</u>			
Non-derivative financial liabilities Non-interest bearing Lease liabilities Fixed interest rate liabilities Variable interest rate liabilities	\$ 4,868,711 126,269 777,928 1,495,614 \$ 7,268,522	\$ - 223,287 146,902 3,559,431 \$ 3,929,620	\$ - 181,757 - 3,763,228 \$ 3,944,985
Derivative financial liabilities Foreign exchange forward contracts	<u>\$ 136</u>	<u>\$</u> _	<u>\$</u>
June 30, 2023			
Non-derivative financial liabilities Non-interest bearing Lease liabilities Fixed interest rate liabilities Variable interest rate liabilities	\$ 7,404,153 144,193 757,272 1,630,858 \$ 9,936,476	\$ - 238,673 177,416 4,175,781 \$ 4,591,870	\$ - 95,115 - 3,212,877 \$ 3,307,992
Derivative financial liabilities Foreign exchange forward contracts	\$ 2,991	<u> </u>	<u> </u>

Further information on the maturity analysis of the above financial liabilities was as follows:

	Less than 1 Year	1-5 Years	5-10 Years	10-15 Years	15-20 Years
June 30, 2024					
Lease liabilities Fixed interest rate	\$ 129,065	\$ 407,208	\$ 120,627	\$ 57,734	\$ 23,683
liabilities Variable interest rate	773,591	112,227	-	-	-
liabilities	1,756,162	4,090,403	2,572,177	374,083	81,766
	\$ 2,658,818	\$ 4,609,838	\$ 2,692,804	<u>\$ 431,817</u>	\$ 105,449

	Less than 1 Year	1-5 Years	5-10 Years	10-15 Years	15-20 Years
<u>December 31, 2023</u>					
Lease liabilities Fixed interest rate	\$ 126,269	\$ 223,287	\$ 93,024	\$ 61,667	\$ 27,066
liabilities Variable interest rate	777,928	146,902	-	-	-
liabilities	1,495,614	3,559,431	2,978,953	603,938	180,337
	\$ 2,399,811	\$ 3,929,620	\$ 3,071,977	<u>\$ 665,605</u>	<u>\$ 207,403</u>
June 30, 2023					
Lease liabilities	\$ 144,193	\$ 238,673	\$ 61,605	\$ 33,510	\$ -
Fixed interest rate liabilities	757,272	177,416	-	-	-
Variable interest rate liabilities	1,630,858	4,175,781	2,836,324	376,553	
	\$ 2,532,323	<u>\$ 4,591,870</u>	\$ 2,897,929	<u>\$ 410,063</u>	<u>\$</u>

28. TRANSACTIONS WITH RELATED PARTIES

Balances and transactions between the Corporation and its subsidiaries, which are related parties of the Corporation, have been eliminated on consolidation and are not disclosed in this note. Details of significant transactions between the Group and other related parties are disclosed below.

a. Related party name and categories

Related Party	Relationship with the Group		
Hiwin S.R.O.	Associate		
Mega-Fabs Motion Systems Ltd. (Mega-Fabs)	Associate		
Hiwin Mikrosystem	Other related party		
Hiwin Investment and Holding Corporation (Hiwin Investment Corporation)	Other related party		
Hiwin Technologies Foundation in Education (Hiwin Education Foundation)	Other related party		
Yong-Yin Investment and Holding Corp.	Other related party		
All Horng Gear Industry Co., Ltd.	Other related party		
Chuo, Yung-Tsai	Key management personnel		
Chuo, Wen-Hen	Key management personnel		

b. Operating transactions

			For the Three Months Ended June 30		onths Ended e 30
		2024	2023	2024	2023
1)	Sales of goods				
	Associates Other related parties	\$ 44,736 16,775	\$ 53,044 13,280	\$ 97,765 27,908	\$ 114,091 <u>34,526</u>
		<u>\$ 61,511</u>	\$ 66,324	<u>\$ 125,673</u>	<u>\$ 148,617</u>

Due to the differences in product specifications, the selling prices of goods sold to related parties and those sold to third parties are not comparable. The selling price is quoted at cost plus a reasonable margin based on the market and competitor pricing.

			For the Three Months Ended June 30		Ionths Ended e 30
		2024	2023	2024	2023
2)	Purchases of goods				
	Other related parties Associates	\$ 142,157 123	\$ 189,891 	\$ 283,532 123	\$ 416,886 <u>7</u>
		<u>\$ 142,280</u>	<u>\$ 189,898</u>	\$ 283,655	<u>\$ 416,893</u>

The products purchased from related parties and those from third parties are not the same, therefore, their prices are not comparable.

3) Other operating transactions

			e Months Ended ine 30	For the Six Months Ended June 30		
		2024	2023	2024	2023	
	Non-operating income - other income Other related parties	\$ 1,143	<u>\$ 1,106</u>	<u>\$ 2,321</u>	<u>\$ 2,193</u>	
	Non-operating expenses - other expenses Hiwin Mikrosystem	<u>\$ 1,219</u>	<u>\$ 798</u>	<u>\$ 2,438</u>	<u>\$ 1,587</u>	
	Manufacturing and operating expenses Other related parties	<u>\$ 11,483</u>	<u>\$ 10,384</u>	<u>\$ 18,936</u>	<u>\$ 20,207</u>	
	Operating expenses - donations Hiwin Education Foundation	<u>\$ 3,000</u>	<u>\$ 3,500</u>	<u>\$ 3,000</u>	\$ 3,500	
			June 30, 2024	December 31, 2023	June 30, 2023	
4)	Notes receivable					
	Other related parties		<u>\$ 971</u>	<u>\$ 418</u>	<u>\$ 959</u>	
5)	Trade receivables					
	Associates Other related parties		\$ 24,330 4,239	\$ 15,945 20,682	\$ 29,481 <u>361</u>	
			\$ 28,569	\$ 36,627	\$ 29,842	

		June 30, 2024	December 31, 2023	June 30, 2023
6)	Other receivables (classified as other current assets)			
	Other related parties	<u>\$ 1,186</u>	<u>\$ 348</u>	<u>\$ 658</u>
7)	Notes Payable			
	Other related parties	<u>\$</u>	<u>\$ 365</u>	<u>\$</u>
8)	Trade payables			
	Other related parties	<u>\$ 129,986</u>	<u>\$ 161,153</u>	\$ 212,523
9)	Other payables			
	Other related parties Key management personnel	\$ 6,588 1,484	\$ 3,216 1,294	\$ 3,525 1,075
		\$ 8,072	<u>\$ 4,510</u>	\$ 4,600

c. Acquisition of property, plant and equipment

		Purchase Price			
	For the Six Months Ended				
		June 30			
	2	024	2	2023	
Other related parties	<u>\$</u>	188	<u>\$</u>	2,131	

d. Lease arrangements

Lease arrangements represented the lease prices of the Corporation's factory. The lease prices were determined in accordance with mutual agreements and were based on the market price of the nearby factories and the lease area. The rental expenses were paid monthly.

		For the Six Months Ended June 30		
		2024	2023	
Acquisition of right-of-use assets				
Other related parties		<u>\$ 25,895</u>	<u>\$</u>	
	June 30, 2024	December 31, 2023	June 30, 2023	
<u>Lease liabilities</u>				
Other related parties	\$ 23,749	<u>\$ 7,592</u>	<u>\$ 17,203</u>	

		For the Three Months Ended June 30			For the	e Six Months Ended June 30
	•	202	24	2023	2024	2023
	Finance costs					
	Other related parties	<u>\$</u>	114	<u>\$ 68</u>	<u>\$</u>	<u>\$ 153</u>
e.	Endorsements and guarantees					
	Related Party Categor	·y		June 30, 2024	December 2023	31, June 30, 2023
	Key management personnel Amount endorsed Actual utilized (classified as she	ort_term		<u>\$ 2,515,965</u>	\$ 2,595,09	93 \$ 2,298,310
	borrowings)	•		<u>\$ 1,598,697</u>	\$ 1,415,00	<u>\$ 1,158,213</u>
	Other related parties Amount endorsed			\$ 489,000	\$ 489,00	<u>\$ 320,000</u>

f. Remuneration of key management personnel

	For the Three I June		For the Six Months Ended June 30			
	2024	2023	2024	2023		
Short-term employee benefits Post-employment benefits	\$ 53,605 1,161	\$ 64,878 <u>272</u>	\$ 103,203 1,447	\$ 120,773 537		
	<u>\$ 54,766</u>	\$ 65,150	<u>\$ 104,650</u>	<u>\$ 121,310</u>		

The remuneration of directors and key executives was determined by the remuneration committee based on the performance of individuals and market trends.

29. ASSETS PLEDGED AS COLLATERAL OR FOR SECURITY

The following assets have been pledged or mortgaged as collateral for long-term bank loans and deposits for cooperation in the establishment of education:

	June 30,	December 31,	June 30,
	2024	2023	2023
Property, plant and equipment Right-of-use assets Pledged deposits (classified as other current	\$ 16,910,221	\$ 17,921,571	\$ 19,601,432
	146,463	144,291	144,489
assets)	1,658	30	<u>761</u>
	\$17,058,342	\$18,065,892	<u>\$19,746,682</u>

30. SIGNIFICANT CONTINGENT LIABILITIES AND UNRECOGNIZED COMMITMENTS

- a. As of June 30, 2024, December 31, 2023 and June 30, 2023, unused letters of credit for purchases of raw materials and machinery equipment amounted to \$408,555 thousand, \$366,552 thousand and \$405,298 thousand, respectively.
- b. As of June 30, 2024, December 31, 2023 and June 30, 2023, commitments for acquisition of property, plant and equipment amounted to \$1,449,055 thousand, \$2,492,659 thousand and \$2,706,325 thousand, respectively.

31. OTHER ITEMS

On February 15, 2023, the president of the Republic of China (ROC) announced the amendments to the "Climate Change Response Act", which added the provision of carbon fee collection. Subsequently, on April 29, 2024, the Ministry of Environment announced the draft "Regulations Governing the Collection of Carbon Fees", "Regulations for Administration of Voluntary Reduction Plans" and "Designated Greenhouse Gas Reduction Goal for Entities Subject to Carbon Fees". According to the draft "Regulations Governing the Collection of Carbon Fees", companies belonging to the power generation industry and large-scale operators in the manufacturing industry, with total annual greenhouse gas emissions generated by direct emissions and indirect emissions that occur through the use of purchased electricity exceeding 25,000 metric tons of carbon dioxide equivalent (tCO2e), shall pay carbon fees if their plants are the emission sources subject to inventory, registration and inspection as announced by the Ministry of Environment.

Based on the emissions of the Group in 2023, the Group expects that the aforementioned threshold will be reached in 2024. However, because the aforementioned drafts are still in the stage of draft preview and the rates of the carbon fee have not yet been announced, the Group is still unable to reasonably estimate the impact of carbon fee.

32. SIGNIFICANT ASSETS AND LIABILITIES DENOMINATED IN FOREIGN CURRENCIES

The Group's significant financial assets and liabilities denominated in foreign currencies aggregated by the foreign currencies other than functional currencies of the entities in the Group and the related exchange rates between foreign currencies and respective functional currencies are as follows:

	June 30, 2024			December 31, 2023						
8	Exchange Rate				Foreign Currency	Exchange Rate		Carrying Amount		
\$ 32,054	32.450	\$	1,040,138	\$	28,544	30.705	\$	876,442		
40,488	34.71		1,405,328		35,925	33.98		1,220,724		
1,981,228	0.2017		399,614		2,776,685	0.2172		603,096		
634,834	4.445		2,821,838		611,328	4.327		2,645,216		
30,746	8.336		256,296		28,605	8.897		254,492		
14,446	32.450		468,768		11,947	30.705		366,830		
11,082	34.71		384,661		9,507	33.98		323,056		
590,799	0.2017		119,164		439,453	0.2172		95,449		
7,698	4.445		34,215		2,448	4.327		10,594		
(40,488 1,981,228 634,834 30,746 14,446 11,082 590,799	Foreign Currency Rate \$ 32,054 32.450 40,488 34.71 1,981,228 0.2017 634,834 4.445 30,746 8.336 14,446 32.450 11,082 34.71 590,799 0.2017	Foreign Currency Rate \$ 32,054 32.450 \$ 40,488 34.71 1,981,228 0.2017 634,834 4.445 30,746 8.336 14,446 32.450 11,082 34.71 590,799 0.2017	Foreign Currency Exchange Rate Carrying Amount \$ 32,054 32.450 \$ 1,040,138 40,488 34.71 1,405,328 1,981,228 0.2017 399,614 634,834 4.445 2,821,838 30,746 8.336 256,296 14,446 32.450 468,768 11,082 34.71 384,661 590,799 0.2017 119,164	Foreign Currency Exchange Rate Carrying Amount \$ 32,054 32.450 \$ 1,040,138 \$ 40,488 34.71 1,405,328 1,981,228 0.2017 399,614 634,834 4.445 2,821,838 30,746 8.336 256,296 14,446 32.450 468,768 11,082 34.71 384,661 590,799 0.2017 119,164	Foreign Currency Exchange Rate Carrying Amount Foreign Currency \$ 32,054 32.450 \$ 1,040,138 \$ 28,544 40,488 34.71 1,405,328 35,925 1,981,228 0.2017 399,614 2,776,685 634,834 4.445 2,821,838 611,328 30,746 8.336 256,296 28,605 14,446 32.450 468,768 11,947 11,082 34.71 384,661 9,507 590,799 0.2017 119,164 439,453	Foreign Currency Exchange Rate Carrying Amount Foreign Currency Exchange Rate \$ 32,054 32.450 \$ 1,040,138 \$ 28,544 30.705 40,488 34.71 1,405,328 35,925 33.98 1,981,228 0.2017 399,614 2,776,685 0.2172 634,834 4.445 2,821,838 611,328 4.327 30,746 8.336 256,296 28,605 8.897 \$ 30,746 \$ 8.336 \$ 256,296 \$ 28,605 \$ 8.897 \$ 30,705 1,082 34.71 384,661 9,507 33.98 590,799 0.2017 119,164 439,453 0.2172	Foreign Currency Exchange Rate Carrying Amount Foreign Currency Exchange Rate \$ 32,054 32.450 \$ 1,040,138 \$ 28,544 30.705 \$ 40,488 34.71 1,405,328 35,925 33.98 1,981,228 0.2017 399,614 2,776,685 0.2172 634,834 4.445 2,821,838 611,328 4.327 30,746 8.336 256,296 28,605 8.897 14,446 32.450 468,768 11,947 30.705 11,082 34.71 384,661 9,507 33.98 590,799 0.2017 119,164 439,453 0.2172		

			June 30, 2023		
	·	Foreign	Exchange	(Carrying
	(Currency	Rate		Amount
Financial assets					
Monetary items					
USD	\$	30,720	31.140	\$	956,633
EUR		39,858	33.81		1,347,596
JPY		3,587,870	0.2150		771,392
RMB		765,420	4.282		3,277,530
Non-monetary items					
ILS		27,079	8.237		223,043
Financial liabilities					
Monetary items					
USD		12,850	31.140		400,148
EUR		4,141	33.81		139,993
JPY		299,431	0.2150		64,378
RMB		3,302	4.282		14,138

The Group is mainly exposed to the USD, EUR, JPY and RMB. The following information was aggregated by the functional currencies of the entities in the Group, and the exchange rates between respective functional currencies and the presentation currency were disclosed. The significant realized and unrealized foreign exchange gain (loss) are as follows:

	For the Three M June 30		For the Three Months Ended June 30, 2023					
Foreign Currency	Exchange Rate	Net Foreign Exchange Gain	Exchange Rate	Net Foreign Exchange Loss				
NTD	1 (NTD:NTD)	<u>\$ 49,689</u>	1 (NTD:NTD)	<u>\$(103,225</u>)				
	For the Six Mo June 30		For the Six Mo June 30					
Foreign Currency	Exchange Rate	Net Foreign Exchange Gain	Exchange Rate	Net Foreign Exchange Loss				
NTD	1 (NTD:NTD)	\$157,314	1 (NTD:NTD)	\$ (77,506)				

33. SEPARATELY DISCLOSED ITEMS

- a. Information about significant transactions and b. investees:
 - 1) Financing provided to others. (Table 1)
 - 2) Endorsements/guarantees provided. (Table 2)
 - 3) Marketable securities held (excluding investments in subsidiaries, associates and joint controlled entities). (Table 3)
 - 4) Marketable securities acquired or disposed of at costs or prices of at least NT\$300 million or 20% of the paid-in capital. (None)
 - 5) Acquisition of individual real estate at costs of at least NT\$300 million or 20% of the paid-in capital. (None)

- 6) Disposal of individual real estate at prices of at least NT\$300 million or 20% of the paid-in capital. (None)
- 7) Total purchases from or sales to related parties amounting to at least NT\$100 million or 20% of the paid-in capital. (Table 4)
- 8) Receivables from related parties amounting to at least NT\$100 million or 20% of the paid-in capital. (Table 5)
- 9) Trading in derivative instruments. (Notes 7 and 27)
- 10) Other: intercompany relationships and significant intercompany transactions. (Table 6)
- 11) Information on investees. (Table 7)
- c. Information on investments in mainland China
 - 1) Information on any investee company in mainland China, showing the name, principal business activities, paid-in capital, method of investment, inward and outward remittance of funds, ownership percentage, net income of investees, investment income or loss, carrying amount of the investment at the end of the period, repatriations of investment income, and limit on the amount of investment in the mainland China area. (Table 8)
 - 2) Any of the following significant transactions with investee companies in mainland China, either directly or indirectly through a third party, and their prices, payment terms, and unrealized gains or losses:
 - a) The amount and percentage of purchases and the balance and percentage of the related payables at the end of the period. (None)
 - b) The amount and percentage of sales and the balance and percentage of the related receivables at the end of the period. (Tables 4 and 6)
 - c) The amount of property transactions and the amount of the resultant gains or losses. (None)
 - d) The balance of negotiable instrument endorsements or guarantees or pledges of collateral at the end of the period and the purposes. (None)
 - e) The highest balance, the ending balance, the interest rate range, and total current period interest with respect to the financing of funds. (None)
 - f) Other transactions that have a material effect on the profit or loss for the period or on the financial position, such as the rendering or receipt of services. (None)
- d. Information of major shareholders: List all shareholders with ownership of 5% or greater showing the name of the shareholder, the number of shares owned, and percentage of ownership of each shareholder (Table 9)

34. SEGMENT INFORMATION

Information reported to the chief operating decision maker for the purpose of resource allocation and assessment of segment performance focuses on the types of goods or services delivered or provided. The Group's reportable segments are linear guideways, ballscrews and others.

The following was an analysis of the Group's revenue and results from continuing operations by reportable segments.

		For the Six Month	hs Ended June 30	
	Segment	Revenue	Segmen	t Profit
	2024	2023	2024	2023
Linear guideways Ballscrews Others Total from continuing operations Subsidized revenue Finance costs Share of profit of associates accounted for	\$ 7,485,701 2,262,364 1,941,317 \$ 11,689,382	\$ 7,856,054 2,349,136 2,111,927 \$ 12,317,117	\$ 837,874 263,799 (45,663) 1,056,010 8,123 (85,391)	\$ 1,310,921 388,833 (171,559) 1,528,195 17,519 (96,748)
using the equity method Interest income Other income Net foreign exchange gain (loss) Other expenses Loss on disposal of property, plant and			21,863 50,265 51,113 131,352 (11,475)	26,630 32,700 44,238 (88,786) (6,426)
equipment Valuation gain (loss) on financial assets (liabilities) at FVTPL Profit before income tax			(14,435) (32,572) \$ 1,174,853	(467) <u>4,730</u> \$ 1,461,585

The segment revenue reported above represents revenue generated from external customers. The intersegment sales are eliminated for the six months ended June 30, 2024 and 2023.

Segment profit represented the profit before tax earned by each segment without subsidized revenue, finance costs, share of profit of associates accounted for using the equity method, interest income, other income, net foreign exchange gain (loss), other expenses, loss on disposal of property, plant and equipment, valuation gain (loss) on financial assets (liabilities) at FVTPL and income tax expense. This was the measure reported to the chief operating decision-maker for the purpose of resource allocation and assessment of segment performance.

FINANCING PROVIDED TO OTHERS FOR THE SIX MONTHS ENDED JUNE 30, 2024 (In Thousands of New Taiwan Dollars)

					Highest Balance Ending Roles on		Actual Amount	Noture of		Reasons	Allowance	Collateral		Financing	Aggregate	
No.	Lender	Borrower	Financial Statement Account	Related Party	for the Period (Note 4)	Ending Balance (Note 4)	Borrowed (Note 5)	Interest Rate	Financing (Note 2) Business Transaction Amount	for Short-term Financing	for Impairment Loss	Item	Value	Limit for Each Borrower (Note 1)	Financing Limit (Note 3)	
0	The Corporation	Hiwin Japan	Other receivables from related parties	Yes	\$ 183,184	\$ -	\$ -	2.1212%	1	Sales \$481,613	-	\$ -	-	\$ -	\$ 5,292,885	\$ 10,585,771

- Note 1: The total amount for lending to a single company shall not exceed 15% of the net assets of the Corporation based on its latest financial statements. For financing provided by the Corporation due to business dealings, other than the aforementioned restrictions, the amount of financing is also limited to the higher of the total purchase or sales amount between the 2 parties within 1 year from the date of financing or in the most recent year based on the principle that business transactions have already occurred between the two parties.
- Note 2: The nature of financing is numbered as follows:
 - 1. A company that has business dealings with the lender.
 - 2. A company with short-term financing needs.
- Note 3: The total amount of the Corporation's accumulated financing provided should not exceed 30% of the Corporation's net assets as shown in its latest financial statements.
- Note 4: The ending balance has been approved by the board of directors.
- Note 5: Significant intercompany accounts and transactions have been eliminated.

ENDORSEMENTS/GUARANTEES PROVIDED FOR THE SIX MONTHS ENDED JUNE 30, 2024

(In Thousands of New Taiwan Dollars and Foreign Currencies)

		Endorsee/Guarar	teed Party	Limits on					Ratio of				
No.	Endorser/Guarantor	Name	Relationship	Endorsement/ Guarantee Given on Behalf of Each Party (Notes 1 and 2)	Maximum Amount Endorsed/ Guaranteed During the Year (Note 4)	Outstanding Endorsement/ Guarantee at the End of the Year (Notes 4 and 5)	Actual Amount Borrowed (Note 5)	Amount Endorsed/ Guaranteed by Collaterals	Accumulated Endorsement/ Guarantee to Net Equity in Latest Financial Statements (%)	Aggregate Endorsement/ Guarantee Limit (Notes 2 and 3)	Endorsement/ Guarantee Given by Parent on Behalf of Subsidiaries	Endorsement/ Guarantee Given by Subsidiaries on Behalf of Parent	Endorsement/ Guarantee Given on Behalf of Companies in Mainland China
0	The Corporation	Matrix England	Subsidiary	\$ 3,528,590		\$ 41,040 (GBP 1,000)	-	\$ -	0.1%	\$12,350,066	Yes	-	-
0	The Corporation	Hiwin Italy	Subsidiary	3,528,590	973,529 (EUR 27,760	962,123 (EUR 27,719)	492,893 (EUR 14,200)	-	2.7%	12,350,066	Yes	-	-
0	The Corporation	Hiwin Singapore	Subsidiary	3,528,590	195,270 (USD 6,000	194,700 (USD 6,000)		-	0.6%	12,350,066	Yes	-	-
0	The Corporation	Hiwin Korea	Subsidiary	3,528,590		389,400 (USD 12,000)		-	1.1%	12,350,066	Yes	-	-
0	The Corporation	Hiwin Japan	Subsidiary	3,528,590	1,485,696 (JPY 7,008,000	, ,		-	4.0%	12,350,066	Yes	-	-
0	The Corporation	Matrix Precision	Subsidiary	3,528,590	1,050,000	1,050,000	630,000	-	3.0%	12,350,066	Yes	-	-
1	Matrix Precision	Hiwin Mikrosystem	Other related party	2,053,575	288,000	288,000	-	-	144.77%	2,053,575	No	-	-

Note 1: The limit on the endorsements/guarantees provided for a single enterprise is 10% of the Corporation's net assets as shown in its most recent financial statements. If approved by the board of directors, the amount of endorsements/guarantees provided by the Corporation for its subsidiaries is not subject to the foregoing limitations; however, it must not exceed 50% of the Corporation's net assets in its most recent financial statements.

- Note 3: The aggregate endorsement/guarantee limit is 35% of the Corporation's net assets as shown in its latest financial statements.
- Note 4: The ending balance has been approved by the board of directors.
- Note 5: The amounts denominated in foreign currencies were translated into the New Taiwan dollar at the exchange rate prevailing at the end of last month.

Note 2: The limit on the endorsements/guarantees provided for a single enterprise is 10% of Matrix Precision's net assets as shown in its most recent financial statements. The aggregate endorsement/guarantee limit is 35% of Matrix Precision's net assets as shown in its most recent financial statements. Because both applicants have signed a contract for mutual insurance, the amount of endorsements/guarantees provided by Matrix Precision is not subject to the foregoing limitations; however, it must not exceed 300% of Matrix Precision's higher amounts of paid-in capital or net assets in its most recent financial statements.

MARKETABLE SECURITIES HELD

JUNE 30, 2024

(In Thousands of New Taiwan Dollars)

				June 30, 2024						
Holding Company Name	Type and Name of Marketable Securities	Relationship with the Holding Company	Financial Statement Account	Number of Shares	Carrying Amount	Percentage of Ownership (%)	Fair Value	Note		
	Shares Hiwin Mikrosystem Ever Fortune. SunEngine		Financial assets at FVTOCI - non-current Financial assets at FVTOCI - non-current Financial assets at FVTOCI - non-current	9,525,676 2,000,000 588,149	\$ 708,710 240,000	8 2 9	\$ 708,710 240,000			
	King Kong Iron Work Ltd.	-	Financial assets at FVTOCI - non-current	76,300	-	-	-			

Note: For information on the investments in subsidiaries and associates, see Tables 7 and 8.

TOTAL PURCHASES FROM OR SALES TO RELATED PARTIES AMOUNTING TO AT LEAST NT\$100 MILLION OR 20% OF THE PAID-IN CAPITAL FOR THE SIX MONTHS ENDED JUNE 30, 2024

(In Thousands of New Taiwan Dollars)

Commons Nome	Deleted Deuter	Relationship		Trans	action Details		Abnorma	l Transaction	Notes/Accoun (Paya	Note	
Company Name	Related Party		Purchase/Sale	Amount (Note)	% to Total	Payment Terms	Unit Price	Payment Terms	Ending Balance (Note)	% to Total	Note
The Corporation	Hiwin China	Subsidiary	Sale	\$ (1,999,783)	(23)	O/A 90 days	\$ -	-	\$ 983,709	25	
	Hiwin Germany	Subsidiary	Sale	(703,023)	(8)	O/A 90 days	-	-	384,860	10	
	Hiwin Italy	Subsidiary	Sale	(267,661)	(3)	O/A 180 days	-	-	283,583	7	
	Hiwin Japan	Subsidiary	Sale	(242,267)	(3)	O/A 150 days	-	-	253,268	6	
	Hiwin USA	Subsidiary	Sale	(233,677)	(3)	O/A 120 days	-	-	170,089	4	
	Hiwin Korea	Subsidiary	Sale	(126,310)	(1)	O/A 180 days	-	-	129,034	3	
Hiwin China	The Corporation	Parent company	Purchase	1,999,783	91	O/A 90 days	-	-	(983,709)	(93)	
Hiwin Germany	The Corporation	Parent company	Purchase	703,023	75	O/A 90 days	-	-	(384,860)	(81)	
Hiwin Italy	The Corporation	Parent company	Purchase	267,661	82	O/A 180 days	-	-	(283,583)	(88)	
Hiwin Japan	The Corporation	Parent company	Purchase	242,267	80	O/A 150 days	-	-	(253,268)	(90)	
Hiwin USA	The Corporation	Parent company	Purchase	233,677	93	O/A 120 days	-	-	(170,089)	(90)	
Hiwin Korea	The Corporation	Parent company	Purchase	126,310	92	O/A 180 days	-	-	(129,034)	(93)	

Note: Significant intercompany accounts and transactions have been eliminated.

RECEIVABLES FROM RELATED PARTIES AMOUNTING TO AT LEAST NT\$100 MILLION OR 20% OF THE PAID-IN CAPITAL JUNE 30, 2024

(In Thousands of New Taiwan Dollars)

					Turnover Rate	Ove	rdue	Amounts Received	Allowance f	For
Company Name	Related Party	Relationship	Ending Balance (Note)		(Times)	Amount	Actions Taken	in Subsequent Period	Impairment I	
The Corporation	Hiwin Japan	Subsidiary	Trade receivables from related parties	\$ 253,268	1.75	\$ _	_	\$ 9,497	\$	_
1	Hiwin Germany	•	Trade receivables from related parties	384,860	4.16	-	_	94,615		_
	Hiwin Italy	Subsidiary	Trade receivables from related parties	283,583	1.66	-	_	61,135		-
	Hiwin China	Subsidiary	Trade receivables from related parties	983,709	4.26	-	_	419,394		-
	Hiwin Korea	Subsidiary	Trade receivables from related parties	129,034	2.02	-	_	19,383		-
	Hiwin USA	Subsidiary	Trade receivables from related parties	170,089	3.29	-	_	59,836		-

Note: Significant intercompany accounts and transactions have been eliminated.

INTERCOMPANY RELATIONSHIPS AND SIGNIFICANT INTERCOMPANY TRANSACTIONS FOR THE SIX MONTHS ENDED JUNE 30, 2024

(In Thousands of New Taiwan Dollars)

					Transaction 1	Details	
No.	Investee Company	Counterparty	Relationship (Note 1)	Financial Statement Account	Amount (Note 2)	Payment Terms	% to Total Sales or Assets
0	The Corporation	Hiwin Germany	1	Sales	\$ 703,023	O/A 90 days	6
		·	1	Trade receivables	384,860	O/A 90 days	1
		Hiwin Japan	1	Sales	242,267	O/A 150 days	2
			1	Trade receivables	253,268	O/A 150 days	-
		Hiwin China	1	Sales	1,999,783	O/A 90 days	17
			1	Trade receivables	983,709	O/A 90 days	2
		Hiwin Italy	1	Sales	267,661	O/A 180 days	2
			1	Trade receivables	283,583	O/A 180 days	1
		Hiwin USA	1	Sales	233,677	O/A 120 days	2
			1	Trade receivables	170,089	O/A 120 days	-
		Hiwin Korea	1	Sales	126,310	O/A 180 days	1
			1	Trade receivables	129,034	O/A 180 days	-
		Hiwin Schweiz	1	Sales	67,197	O/A 60 days	1
			1	Trade receivables	26,730	O/A 60 days	-
		Hiwin Singaporean	1	Sales	59,693	O/A 120 days	1
			1	Trade receivables	44,367	O/A 120 days	-

Note 1: Relationship of investee company to counterparty: (1) parent company to subsidiary; (2) subsidiary to parent company.

Note 2: Significant intercompany accounts and transactions have been eliminated.

Note 3: Unrealized gains from Hiwin China totaled \$220,898 thousand.

INFORMATION ON INVESTEES FOR THE SIX MONTHS ENDED JUNE 30, 2024

(In Thousands of New Taiwan Dollars and Foreign Currencies)

		Location	Main Businesses and Products	Original Investment Amount		As of June 30, 2024			Net Income	Share of	
Investor Company	Investee Company			June 30, 2024	December 31, 2023	Number of Shares	%	Carrying Amount	(Loss) of the Investee	Profit (Loss)	Note
The Corporation	Hiwin Germany	Germany	Manufacture and sale of aerospace parts, ballscrews, linear guideways and industrial robots	\$ 224,257	\$ 224,257	-	100	\$ 2,453,906	\$ 30,328	\$ 30,328	Subsidiary
	Hiwin USA	United States of America	Manufacture and sale of aerospace parts, ballscrews, linear guideways and industrial robots	353,844	353,844	2,148,000	100	1,118,305	25,201	25,201	Subsidiary
	Hiwin Japan	Japan	Manufacture and sale of aerospace parts, ballscrews, linear guideways and industrial robots	1,104,902	918,602	80,200	100	7,584	(76,501)	(76,501)	Subsidiary
	Mega-Fabs	Israel	Research, manufacture and sale of drivers and controllers	42,444	42,444	240,000	40	289,125	44,626	17,850	Investment accounted for using the equity method
	Eterbright	Taiwan	Research, development, design, manufacture and sale of solar cell, electronic components, electric power supply, electric transmission and power distribution machinery products	6,322,668	6,322,668	505,360,592	89	508,555	(5,403)	(4,823)	Subsidiary
	Hiwin Singapore Singapore Manufacture and sale of aer		Manufacture and sale of aerospace parts, ballscrews, linear guideways and industrial robots	117,550	117,550	5,000,000	100	46,193	1,394	1,394	Subsidiary
	Hiwin Korea	Korea	Manufacture and sale of aerospace parts, ballscrews, linear guideways and industrial robots	242,707	242,707	1,760,000	100	(197,527)	(60,419)	(60,419)	Subsidiary
	Matrix Precision	Taiwan	Research, development, production, manufacture and sale of gear cutting tools and machinery	1,315,674	1,022,664	63,595,071	59	275,337	(125,592)	(68,962)	Subsidiary
	Hiwin Healthcare Corp.	Samoa	Sale of medical robots	3,108	3,108	100,000	100	3,057	34	34	Subsidiary
	Hiwin Italy	Italy	Manufacture and sale of aerospace parts, ballscrews, linear guideways, and industrial robots	296,580	296,580	-	100	289,449	6,749		Subsidiary
	Matrix England	United Kingdom	Design integrated application, research, development, manufacture and sale of thread forming machinery	729,454	729,454	7,449,500	100	324,298	(30,346)	(41,387)	Subsidiary
	Hiwin Schweiz	Switzerland	Manufacture and sale of aerospace parts, ballscrews, linear guideways, and industrial robots	266,300	266,300	243,000	81	395,335	26,879	26,879	Subsidiary
Hiwin Germany	Hiwin S.R.O.	Czech Republic	Sale of aerospace parts, ballscrews, linear guideways, and industrial robots	(CZK 70)	(CZK 104 70)	-	32	85,503 (EUR 2,463)	(Note 1)	(Note 1)	Investment accounted for using the equity method
	Hiwin Schweiz	Switzerland	Manufacture and sale of aerospace parts, ballscrews, linear guideways, and industrial robots	(EUR 3,320 72)	(EUR 3,320 72)	57,000	19	44,667	26,879	-	Subsidiary

Note 1: Exempted from disclosure in accordance with regulations.

Note 2: Except for Mega-Fabs and Hiwin S.R.O., the remaining investee companies are all consolidated entities and the significant intercompany accounts and transactions have been eliminated.

Note 3: For information on investments in mainland China, see Table 8.

INFORMATION ON INVESTMENTS IN MAINLAND CHINA FOR THE SIX MONTHS ENDED JUNE 30, 2024

(In Thousands of New Taiwan Dollars and Foreign Currencies)

Investee Company	Main Businesses and Products	Paid-in Capital	Method of Investment	Accumulated Outward Remittance for Investments from Taiwan as of January 1, 2024	Remittance of Funds Outward Inward	Accumulated Outward Remittance for Investments from Taiwan as of June 30, 2024	Net Income (Loss) of the Investee	% Ownership of Direct or Indirect Investment	Investment Gain (Loss)	Carrying Amount as of June 30, 2024	Accumulated Repatriation of Investment Income as of June 30, 2024
Hiwin China	Manufacture and sale of aerospace parts, ballscrews, linear guideways and industrial robots	\$ 1,498,040 (RMB 300,000)	(Note 1)	\$ 1,498,040 (RMB 300,000)	\$ - \$ -	\$ 1,498,040 (RMB 300,000)	\$ 72,618	100	\$ 72,618 (Notes 2 and 4)	\$ 2,524,765 (Note 4)	\$ -
Suzhou Matrix	Sale of gear cutting tools and machinery	9,076 (RMB 2,000)	(Note 1)	9,076 (RMB 2,000)		9,076 (RMB 2,000)	(4,136)	58.64	(2,425) (Notes 2 and 4)	(8,701) (Note 4)	-

Investor Company	Accumulated Outward Remittance for Investor Company Investments in Mainland China as of June 30, 2024		Upper Limit on the Amount of Investments Stipulated by the Investment Commission, MOEA		
The Corporation	\$ 1,498,040 (RMB 300,000)	\$ 1,498,040 (RMB 300,000)	(Note 3)		
Matrix Precision	\$ 9,076 (RMB 2,000)	\$ 9,076 (RMB 2,000)	\$ 119,359 (Note 3)		

- Note 1: The investment in mainland China was made directly.
- Note 2: The investment gain (loss) of Hiwin China is recognized according to the financial statement reviewed by the Corporation's independent auditors, and the investment gain (loss) of Suzhou Matrix is calculated based on the unreviewed financial statements for the same reporting period.
- Note 3: Calculated in accordance with the "Regulations on Screening and Approval of Investment and Technical Cooperation in Mainland China" issued by the Investment Commission of the Ministry of Economic Affairs, the Corporation has been certified by the Industrial Development Bureau of the Ministry of Economic Affairs as an enterprise that has conformed to the scope of operations of the headquarters; therefore, there is no investment limit. The upper limit on the amount of investments in Matrix Precision is 60% of the net assets of Matrix Precision.
- Note 4: Significant intercompany accounts and transactions have been eliminated.

HIWIN TECHNOLOGIES CORPORATION

INFORMATION OF MAJOR SHAREHOLDERS JUNE 30, 2024

	Shares					
Name of Major Shareholder	Number of Shares	Percentage of Ownership				
Hiwin Investment Corporation	28,829,898	8.14%				

- Note 1: The information on major shareholders disclosed in the table above was calculated by the Taiwan Depository & Clearing Corporation based on the number of ordinary and preference shares held by shareholders with ownership of 5% or greater, that had completed dematerialized registration and delivery (including treasury shares) as of the last business day of the current quarter. The share capital recorded in the Corporation's consolidated financial statements may differ from the number of shares that have completed dematerialized registration and delivery due to differences in the basis of preparation.
- Note 2: If the above information is related to shareholders who have delivered their shares held to a trust, the information is separately disclosed by each trustor's account opened by the trustee. As for the declaration of insider shareholdings exceeding 10% in accordance with the securities and exchange act, the shareholdings include the shares held by the shareholder as well as those that have been delivered to the trust and for which the shareholder has the right to determine the use of trust property. For information on the declaration of insider shareholdings, refer to the Market Observation Post System website of the TWSE.