Hiwin Technologies Corporation and Subsidiaries

Consolidated Financial Statements for the Three Months Ended March 31, 2023 and 2022 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 March 31, 2023 and 2022, and the related consolidated statements of comprehensive income, the consolidated statements of changes in equity and cash flows for the three months ended March 31, 2023 and 2022, and the related notes to the consolidated financial statements, including a summary of significant accounting policies (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". 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 March 31, 2023 and 2022, the combined total assets of these non-significant subsidiaries were NT\$11,010,126 thousand and NT\$10,451,068 thousand, representing 21% and 20%, respectively, of the consolidated total assets, and the combined total liabilities of these subsidiaries were NT\$5,408,639 thousand and NT\$5,356,195 thousand, representing 28% and 24%, respectively, of the consolidated total liabilities; for the three months ended March 31, 2023 and 2022, the amounts of combined comprehensive income of these subsidiaries were NT\$16,834 thousand and NT\$121,212 thousand, representing 3% and 9%, 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 March 31, 2023 and 2022, and of its consolidated financial performance and its consolidated cash flows for the three months ended March 31, 2023 and 2022 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

May 10, 2023

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)

	March 31, 2023 (Reviewed)		December 31, 2 (Audited)	2022	,	March 31, 2022 (Reviewed)	
ASSETS	Amount	%	Amount	%	Amount	%	
CURRENT ASSETS							
Cash and cash equivalents (Note 6)	\$ 8,335,616	16	\$ 7,457,770	14	\$ 6,066,981	12	
Financial assets at fair value through profit or loss - current (Note 7)	293	-	228	-	-	-	
Notes receivable from unrelated parties, net (Note 9) Notes receivable from related parties, net (Notes 9 and 27)	611,604 543	1	705,055 937	2	972,938 600	2	
Trade receivables from unrelated parties, net (Note 9)	2,918,675	6	2,634,214	5	3,788,357	7	
Trade receivables from related parties, net (Notes 9 and 27)	32,377	-	16,773	-	39,699	-	
Inventories (Note 10)	8,720,071	16	8,937,842	17	8,639,669	16	
Other current assets (Notes 6, 27 and 28)	498,726	1	565,981	1	675,748	1	
Total current assets	21,117,905	40	20,318,800	39	20,183,992	38	
NON-CURRENT ASSETS							
Financial assets at fair value through other comprehensive income - non-current (Note 8)	1,054,744	2	846,591	2	1,319,486	3	
Financial assets at amortized cost - non-current Investments accounted for using the equity method (Note 12)	2,856 337,497	- 1	2,873 327,423	1	2,873 266,341	1	
Property, plant and equipment (Notes 13, 27 and 28)	27,727,477	52	27,678,842	53	27,385,748	52	
Right-of-use assets (Notes 14, 27 and 28)	632,771	1	676,501	1	709,426	1	
Goodwill	256,163	-	256,163	-	256,163	-	
Deferred tax assets (Note 4)	534,966	1	577,194	1	631,740	1	
Prepayments for machinery and equipment (Note 15) Refundable deposits	1,084,777 101,122	2	1,094,142 103,594	2	1,407,176 97,851	3	
Other non-current assets (Note 9)	265,204	1	257,543	1	272,192	1	
Total non-current assets	31,997,577	60	31,820,866	61	32,348,996	62	
TOTAL	\$ 53,115,482	<u>100</u>	\$ 52,139,666	<u>100</u>	\$ 52,532,988	<u>100</u>	
LIABILITIES AND EQUITY							
CURRENT LIABILITIES							
Short-term borrowings (Notes 16 and 28)	\$ 2,213,100	4	\$ 1,856,941	4	\$ 5,323,491	10	
Financial liabilities at fair value through profit or loss - current (Note 7)	2,704	-	4,757	-	11,351	-	
Contract liabilities - current Notes payable	146,542 1,663	-	154,384 2,591	-	196,165 940	-	
Trade payables to unrelated parties	2,384,061	5	2,714,102	5	3,743,881	7	
Trade payables to related parties (Note 27)	205,791	-	280,445	1	220,295	1	
Other payables (Notes 17 and 27)	2,029,518	4	2,255,990	4	1,968,280	4	
Dividends payable (Notes 19 and 24) Current tax liabilities (Note 4)	1,945,857 1,183,787	4 2	1,102,488	2	1,533,565 1,626,098	3	
Lease liabilities - current (Notes 14 and 27)	141,514	-	157,542	-	140,041	-	
Current portion of long-term borrowings (Notes 16 and 28)	780,744	2	794,019	2	815,612	2	
Other current liabilities	86,301		86,958		<u>141,274</u>		
Total current liabilities	11,121,582	21	9,410,217	<u>18</u>	15,720,993	_30	
NON-CURRENT LIABILITIES	6.026.010	10	6 200 406	10	5 122 500	10	
Long-term borrowings (Notes 16 and 28) Deferred tax liabilities (Note 4)	6,926,818 870,778	13 2	6,309,496 854,128	12 2	5,123,788 747,888	10 1	
Lease liabilities - non-current (Notes 14 and 27)	347,521	1	375,256	1	419,751	1	
Net defined benefit liabilities - non-current (Notes 4 and 18)	172,554	=	191,481	-	255,581	-	
Other non-current liabilities	9,553		34,421		11,639		
Total non-current liabilities	8,327,224	<u>16</u>	7,764,782	<u>15</u>	6,558,647	12	
Total liabilities	19,448,806	<u>37</u>	17,174,999	33	22,279,640	42	
EQUITY ATTRIBUTABLE TO OWNERS OF THE CORPORATION	2.525.026	_	2.525.026	_	2.407.026	_	
Ordinary shares Capital surplus	3,537,923 7,479,735	7 14	3,537,923 7,479,735	7 14	3,407,923 5,516,470	7 11	
Retained earnings	1,419,133	14	7,479,733	14	3,310,470	11	
Legal reserve	3,390,134	6	3,390,134	7	3,071,586	6	
Unappropriated earnings	18,568,273	35	20,069,127	38	17,442,764	33	
Other equity	519,816	1	274,411	1	660,751	1	
Total equity attributable to owners of the Corporation	33,495,881	63	34,751,330	67	30,099,494	58	
NON-CONTROLLING INTERESTS	170,795		213,337	-	153,854	-	
Total equity	33,666,676	<u>63</u>	34,964,667	<u>67</u>	30,253,348	58	
TOTAL	\$ 53,115,482	<u>100</u>	\$ 52,139,666	<u>100</u>	\$ 52,532,988	100	

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

(With Deloitte & Touche auditors' review report dated May 10, 2023)

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

(Reviewed, Not Audited)

	For the Three Months Ended March 31			
	2023		2022	
	Amount	%	Amount	%
SALES (Note 27)	\$ 5,733,868	100	\$ 7,566,346	100
COST OF GOODS SOLD (Notes 10, 20 and 27)	3,991,868	<u>70</u>	4,794,559	_63
GROSS PROFIT	1,742,000	<u>30</u>	2,771,787	<u>37</u>
OPERATING EXPENSES (Notes 20 and 27)				
Selling and marketing expenses	445,598	7	429,262	6
General and administrative expenses	505,094	9	537,323	7
Research and development expenses	222,208	4	246,297	3
Research and development expenses			240,291	
Total operating expenses	1,172,900	<u>20</u>	1,212,882	<u>16</u>
PROFIT FROM OPERATIONS	569,100	_10	1,558,905	21
NON-OPERATING INCOME AND EXPENSES				
Subsidy revenue (Note 16)	1,529	_	3,536	_
Finance costs (Notes 20 and 27)	(47,149)	(1)	(43,853)	(1)
Share of profit of associates accounted for using the	(47,147)	(1)	(43,633)	(1)
equity method (Note 12)	14,023		15,639	
Interest income	12,474	-	16,960	-
Other income (Note 27)	24,970	1	23,243	-
Gain (loss) on disposal of property, plant and	24,970	1	23,243	-
equipment	(429)		437	
Net foreign exchange gain (Note 30)	18,041	-	203,486	3
Other expenses (Note 27)	(1,865)	-	(1,952)	3
Valuation loss on financial assets (liabilities) at fair	(1,003)	-	(1,932)	-
	(615)		(10.526)	
value through profit or loss	(615)		(19,526)	
Total non-operating income and expenses	20,979		197,970	2
PROFIT BEFORE INCOME TAX	590,079	10	1,756,875	23
INCOME TAX EXPENSE (Notes 4 and 21)	187,627	3	422,808	5
NET PROFIT FOR THE PERIOD	402,452	7	1,334,067	<u>18</u>

(Continued)

CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

(In Thousands of New Taiwan Dollars, Except Earnings Per Share) (Reviewed, Not Audited)

	For the Three Months Ended March 31			
	2023		2022	
	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:	<u>\$ 208,153</u>	3	\$ (146,79 <u>5</u>)	_(2)
Exchange differences on translation of the financial statements of foreign operations Income tax relating to items that may be reclassified subsequently to profit or loss (Note 21)	46,572	1	165,598	2
	(9,311) 37,261	<u></u>	(33,072) 132,526	<u></u>
Other comprehensive income (loss) for the period, net of income tax	245,414	4	(14,269)	
TOTAL COMPREHENSIVE INCOME FOR THE PERIOD	<u>\$ 647,866</u>	11	<u>\$ 1,319,798</u>	<u>18</u>
NET PROFIT ATTRIBUTABLE TO: Owners of the Corporation Non-controlling interests	\$ 445,003 (42,551) \$ 402,452	8 (1) 	\$ 1,367,163 (33,096) \$ 1,334,067	18
TOTAL COMPREHENSIVE INCOME (LOSS) ATTRIBUTABLE TO:				
Owners of the Corporation Non-controlling interests	\$ 690,408 (42,542)	12 (1)	\$ 1,352,774 (32,976)	18
	<u>\$ 647,866</u>	<u>11</u>	\$ 1,319,798	<u>18</u>
EARNINGS PER SHARE (Note 22) Basic Diluted	\$ 1.26 \$ 1.25		\$ 4.01 \$ 4.00	

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

(With Deloitte & Touche auditors' review report dated May 10, 2023)

(Concluded)

CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY FOR THE THREE MONTHS ENDED MARCH 31, 2023 AND 2022 (In Thousands of New Taiwan Dollars, Except Dividends Per Share) (Reviewed, Not Audited)

	Equity Attributable to Owners of the Corporation (Note 19)								
					Other	Equity			
			Retained	l Earnings	Exchange Differences on Translation of the Financial Statements of	Unrealized Gain (Loss) on Financial Assets at Fair Value Through Other		Non-controlling Interests	
	Ordinary Shares	Capital Surplus	Legal Reserve	Unappropriated Earnings	Foreign Operations	Comprehensive Income	Total	(Notes 11 and 23)	Total Equity
BALANCE AT JANUARY 1, 2022	\$ 3,407,923	\$ 5,516,470	\$ 3,071,586	\$ 17,609,166	\$ (599,662)	\$ 1,274,802	\$ 30,280,285	\$ 186,830	\$ 30,467,115
Appropriation of 2021 earnings Cash dividends - NT\$4.5 per share	-	-	-	(1,533,565)	_	_	(1,533,565)	_	(1,533,565)
Net profit (loss) for the three months ended March 31, 2022	-	-	-	1,367,163	-	-	1,367,163	(33,096)	1,334,067
Other comprehensive income (loss) for the three months ended March 31, 2022, net of income tax	-	_	_	_	132,406	(146,795)	(14,389)	120	(14,269)
Total comprehensive income (loss) for the three months ended March 31, 2022	_	_	_	1,367,163	132,406	(146,795)	1,352,774	(32,976)	1,319,798
BALANCE AT MARCH 31, 2022	\$ 3,407,923	\$ 5,516,470	\$ 3,071,586	<u>\$ 17,442,764</u>	<u>\$ (467,256)</u>	<u>\$ 1,128,007</u>	\$ 30,099,494	<u>\$ 153,854</u>	\$ 30,253,348
BALANCE AT JANUARY 1, 2023	\$ 3,537,923	\$ 7,479,735	\$ 3,390,134	\$ 20,069,127	\$ (380,702)	\$ 655,113	\$ 34,751,330	\$ 213,337	\$ 34,964,667
Appropriation of 2022 earnings Cash dividends - NT\$5.5 per share	_		-	(1,945,857)		_	(1,945,857)		(1,945,857)
Net profit (loss) for the three months ended March 31, 2023	-	-	-	445,003	-	-	445,003	(42,551)	402,452
Other comprehensive income (loss) for the three months ended March 31, 2023, net of income tax	-	-	_	_	37,252	208,153	245,405	9	245,414
Total comprehensive income (loss) for the three months ended March 31, 2023	_	_	_	445,003	37,252	208,153	690,408	(42,542)	647,866
BALANCE AT MARCH 31, 2023	\$ 3,537,923	<u>\$ 7,479,735</u>	\$ 3,390,134	<u>\$ 18,568,273</u>	<u>\$ (343,450)</u>	\$ 863,266	\$ 33,495,881	<u>\$ 170,795</u>	\$ 33,666,676

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

(With Deloitte & Touche auditors' review report dated May 10, 2023)

CONSOLIDATED STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED MARCH 31, 2023 AND 2022

(In Thousands of New Taiwan Dollars)

(Reviewed, Not Audited)

	F	For the Three Months Ended March 31		
		2023	2022	
CASH FLOWS FROM OPERATING ACTIVITIES				
Income before income tax	\$	590,079	\$ 1,756,875	
Adjustments for:	·	,	, , , , , , , , ,	
Depreciation expense		565,591	512,323	
Amortization expense		15,609	15,882	
Expected credit loss recognized (reversed)		12	(3,910)	
Net loss on fair value changes of financial assets and liabilities at			· · · · · · · · · · · · · · · · · · ·	
fair value through profit or loss		2,411	11,351	
Finance costs		47,149	43,853	
Interest income		(12,474)	(16,960)	
Share of profit of associates accounted for using the equity method		(14,023)	(15,639)	
Loss (gain) on disposal of property, plant and equipment		429	(437)	
Inventory write-downs (reversal of) write-down of inventories		89,484	(28,661)	
Unrealized gain on foreign currency exchange, net		(60,704)	(94,062)	
Others		(265)	(317)	
Changes in operating assets and liabilities		, ,	, ,	
Financial assets mandatorily classified as at fair value through profit				
or loss		(4,529)	315	
Notes receivable		90,413	117,848	
Trade receivables		(232,911)	(497,845)	
Inventories		213,628	(129,003)	
Other current assets		79,974	(145,791)	
Contract liabilities		(7,729)	22,941	
Notes payable		(928)	(725)	
Trade payables		(405,218)	(254,411)	
Other payables		(296,557)	(269,361)	
Other current liabilities		(1,045)	50,365	
Net defined benefit liabilities		(18,939)	24,463	
Cash generated from operations		639,457	1,099,094	
Interest received		8,904	16,957	
Interest paid		(48,104)	(44,324)	
Income tax paid		(68,968)	(39,301)	
Net cash generated from operating activities		531,289	1,032,426	
CASH FLOWS FROM INVESTING ACTIVITIES				
Payments for property, plant and equipment		(395,177)	(242,510)	
Proceeds from disposal of property, plant and equipment		3,160	989	
Decrease in refundable deposits		1,817	4,263	
Increase in other non-current assets		(20,646)	(24,538)	
Increase in prepayments for machinery and equipment		(152,267)	(141,296)	
Net cash used in investing activities	_	(563,113)	(403,092) (Continued)	

CONSOLIDATED STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED MARCH 31, 2023 AND 2022 (In Thousands of New Taiwan Dollars) (Reviewed, Not Audited)

	For the Three Months Ended March 31			
	2023	2022		
CASH FLOWS FROM FINANCING ACTIVITIES Net increase in short-term borrowings Decrease in short-term bills payable	\$ 354,052	\$ 358,796 (89,923)		
Proceeds from long-term borrowings Repayments of long-term borrowings Repayment of the principal portion of lease liabilities Decrease in other non-current liabilities	831,237 (212,529) (45,179) (24,633)	18,269 (305,775) (43,407) (1,988)		
Net cash generated from (used in) financing activities	902,948	(64,028)		
EFFECTS OF EXCHANGE RATE CHANGES ON THE BALANCE OF CASH AND CASH EQUIVALENTS HELD IN FOREIGN CURRENCIES	6,722	68,622		
NET INCREASE IN CASH AND CASH EQUIVALENTS	877,846	633,928		
CASH AND CASH EQUIVALENTS AT THE BEGINNING OF THE PERIOD	7,457,770	5,433,053		
CASH AND CASH EQUIVALENTS AT THE END OF THE PERIOD	<u>\$ 8,335,616</u>	<u>\$ 6,066,981</u>		

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

(With Deloitte & Touche auditors' review report dated May 10, 2023)

(Concluded)

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS FOR THE THREE MONTHS ENDED MARCH 31, 2023 AND 2022 (In Thousands of New Taiwan Dollars, Unless Stated Otherwise) (Reviewed, Not Audited)

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 was approved by 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 May 10, 2023.

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 "IFRSs") endorsed and issued into effect by the FSC

The initial application of the IFRSs 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 referred to as the "Group").

b. The IFRSs 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 1)
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"	To be determined by IASB
Amendments to IFRS 16 "Leases Liability in a Sale and Leaseback"	January 1, 2024 (Note 2)
IFRS 17 "Insurance Contracts"	January 1, 2023
Amendments to IFRS 17	January 1, 2023
Amendments to IFRS 17 "Initial Application of IFRS 9 and IFRS 17 -	January 1, 2023
Comparative Information"	
Amendments to IAS 1 "Classification of Liabilities as Current or	January 1, 2024
Non-current"	
Amendments to IAS 1 "Non-current Liabilities with Covenants"	January 1, 2024

Note 1: Unless stated otherwise, the above IFRSs are effective for annual reporting periods beginning on or after their respective effective dates.

Note 2: A seller-lessee shall apply the Amendments to IFRS 16 retrospectively to sale and leaseback transactions entered into after the date of initial application of IFRS 16.

As of the date the consolidated financial statements were authorized for issue, the Group is continuously assessing the possible impact of the application of above 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, 2022.

1) 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.

2) 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, 2022.

6. CASH AND CASH EQUIVALENTS

	March 31, 2023	December 31, 2022	March 31, 2022
Cash on hand	\$ 1,801	\$ 2,145	\$ 2,008
Checking accounts and demand deposits	6,630,319	6,200,658	5,757,965
Pledged time deposits	300	300	2,000
Cash equivalents			
Time deposits (investments with original			
maturities of 3 months or less)	1,703,496	1,254,967	307,008
	8,335,916	7,458,070	6,068,981
Less: Pledged time deposits			
(classified as other current assets)	(300)	(300)	(2,000)
	<u>\$ 8,335,616</u>	<u>\$ 7,457,770</u>	<u>\$ 6,066,981</u>
Rate of interest per annum (%)			
Cash in bank	0.00-1.5	0.00-1.25	0.00-0.40
Time deposits (investments with original maturities of 3 months or less)	0.05-4.88	0.05-4.20	0.00-2.90
Pledged time deposits	1.57	1.44	0.82

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)
March 31, 2023			
Sell Sell Sell	EUR/NTD RMB/NTD USD/NTD	2023.4.28-2023.6.9 2023.4.13-2023.5.22 2023.4.21-2023.5.31	EUR3,000/NTD97,984 RMB46,000/NTD203,150 USD1,900/NTD57,862
December 31, 2022			
Sell Sell Sell	EUR/NTD RMB/NTD USD/NTD	2023.1.19-2023.3.31 2023.1.17-2023.3.24 2023.1.19-2023.2.24	EUR4,800/NTD153,578 RMB40,000/NTD175,395 USD2,400/NTD73,376
March 31, 2022			
Sell Sell Sell	EUR/NTD RMB/NTD USD/NTD	2022.4.29-2022.6.17 2022.4.13-2022.7.11 2022.4.26-2022.6.30	EUR4,400/NTD137,741 RMB180,500/NTD801,349 USD2,300/NTD65,058

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

	March 31, 2023	December 31, 2022	March 31, 2022
Name of Investee Company			
Domestic listed ordinary shares Hiwin Mikrosystem Corp.			
(Hiwin Mikrosystem)	\$ 741,097	\$ 660,129	\$ 1,014,485
Ever Fortune. AI Co., Ltd. (Ever Fortune)	310,047	182,812	301,401
Domestic unlisted ordinary shares			
Taichung International Country Club	3,600	3,650	3,600
Sunengine Corporation Ltd. (Sunengine)	-	-	-
King Kong Iron Work Ltd.		-	
	\$ 1,054,744	<u>\$ 846,591</u>	<u>\$ 1,319,486</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.

9. NOTES RECEIVABLE AND TRADE RECEIVABLES

	March 31,	December 31,	March 31,
	2023	2022	2022
Notes receivable			
At amortized cost Gross carrying amount Less: Allowance for impairment loss	\$ 612,187	\$ 706,028	\$ 974,970
	(40)	(36)	(1,432)
	\$ 612,147	\$ 705,992	\$ 973,538
<u>Trade receivables</u>			
At amortized cost Gross carrying amount Less: Allowance for impairment loss	\$ 2,964,571	\$ 2,664,402	\$ 3,841,641
	(13,519)	(13,415)	(13,585)
	\$ 2,951,052	\$ 2,650,987	\$ 3,828,056

a. Notes receivable

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

	March 31,	December 31,	March 31,
	2023	2022	2022
Not past due	\$ 612,187	\$ 706,028	\$ 974,970
Past due			
	<u>\$ 612,187</u>	\$ 706,028	<u>\$ 974,970</u>

The above aging schedule was based on the past due days.

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.

	Not Past Due	1 to 120 Days	121 to 360 Days	Over 360 Days	Total
March 31, 2023					
Gross carrying amount	\$ 2,903,802	\$ 51,981	\$ 3,869	\$ 4,919	\$ 2,964,571
Loss allowance (Lifetime ECLs)	(5,583)	(1,808)	(1,209)	(4,919)	(13,519)
Amortized cost	<u>\$ 2,898,219</u>	\$ 50,173	\$ 2,660	<u>\$</u>	\$ 2,951,052
December 31, 2022					
Gross carrying amount	\$ 2,554,104	\$ 103,958	\$ 1,379	\$ 4,961	\$ 2,664,402
Loss allowance (Lifetime ECLs)	(5,648)	(2,476)	(330)	(4,961)	(13,415)
Amortized cost	<u>\$ 2,548,456</u>	\$ 101,482	<u>\$ 1,049</u>	<u>\$</u>	\$ 2,650,987
March 31, 2022					
Gross carrying amount	\$ 3,736,933	\$ 90,161	\$ 2,811	\$ 11,736	\$ 3,841,641
Loss allowance (Lifetime ECLs)	(2,379)	(2,217)	(353)	(8,636)	(13,585)
Amortized cost	\$ 3,734,554	\$ 87,944	<u>\$ 2,458</u>	\$ 3,100	\$ 3,828,056

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

	For the Three Months Ended March 31, 2023							
	Notes Receivable		Trade Receivables		Other Receivables			
Balance at January 1, 2023 Net remeasurement of loss allowance Foreign exchange gains and losses	\$	36 4 -	\$	13,415 8 96	\$	27,395 - -		
Balance at March 31, 2023	\$	40	\$	13,519	\$	27,395		

	For the Three Months Ended March 31, 2022							
	Notes Receivable		Trade Receivables		Other Receivables			
Balance at January 1, 2022 Net remeasurement of loss allowance Amounts written off Foreign exchange gains and losses	\$	1,884 (452)	\$	16,890 (3,458) (3) 156	\$	27,395		
Balance at March 31, 2022	\$	1,432	\$	13,585	\$	27,395		

10. INVENTORIES

	March 31, 2023	December 31, 2022	March 31, 2022	
Merchandise	\$ 1,147	\$ 4,172	\$ 3,086	
Finished goods	3,966,160	4,092,583	3,209,185	
Work in process	1,463,314	1,396,857	1,998,632	
Raw materials and supplies	2,966,438	3,084,782	2,791,494	
Inventory in transit	323,012	359,448	637,272	
	\$ 8,720,071	\$ 8,937,842	\$ 8,639,669	

The cost of inventories recognized as cost of goods sold for the three months ended March 31, 2023 and 2022 was \$3,991,868 thousand and \$4,794,559 thousand, respectively.

The cost of inventories recognized as cost of goods sold for the three months ended March 31, 2023 and 2022 included inventory write-downs of \$89,484 thousand and reversal of inventory write-downs of \$28,661 thousand and unallocated fixed overhead of \$87,542 thousand and \$80,417 thousand, respectively. Previous write-downs were reversed as a result of inventory consumed and increased selling prices in markets.

11. SUBSIDIARIES

a. Subsidiaries included in the consolidated financial statements

			% of Ownership				
Investor	Investee	Main Business	March 31, 2023	December 31, 2022	March 31, 2022		
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		
	Eterbright Solar Corporation ("Eterbright") (Note 23)	Research, development, design, manufacture and sale of solar cell, electronic components, electric power supply, electric transmission and power distribution machinery products	89	89	85		
	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")	Research, development, production, manufacture and sale of gear cutting tools and machinery	50	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		

(Continued)

				% of Ownership				
Investor	Investee	Main Business	March 31, 2023	December 31, 2022	March 31, 2022			
The Corporation	Matrix Machine Tool (Coventry) Limited ("Matrix")	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)			

Except for the financial statements of Hiwin China and Eterbright for the three months ended March 31, 2023 and 2022 which were reviewed by the independent auditors, the remaining subsidiaries are immaterial subsidiaries; their financial statements have not been reviewed.

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

	-	Proportion of Ownership and Voting Rights Held by Non-controlling Interests					
Name of Subsidiary	March 31, 2023	December 31, 2022	March 31, 2022				
Eterbright	11%	11%	15%				
Matrix Precision	50%	50%	50%				

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

See Tables / and 8 for the information on place	s of incorporation a	and principal places	of business.		
		Loss and Comprehensive Loss Allocated to Non-controlling Interests For the Three Months Ended			
Name of Subsidiary		March 31 2023 2022			
Eterbright Matrix Precision		\$ (7,845) (34,697) \$ (42,542)	\$ (11,318) (21,658) \$ (32,976)		
	Accumula	ted Non-controlling	g Interests		
Name of Subsidiary	March 31, 2023	December 31, 2022	March 31, 2022		
Eterbright Matrix Precision	\$ 112,609 58,186	\$ 120,453 92,884	\$ (31,045) 184,899		
	<u>\$ 170,795</u>	\$ 213,337	<u>\$ 153,854</u>		

The summarized financial information below represents amounts before intragroup eliminations.

Eterbright

	March 31, 2023	December 31, 2022	March 31, 2022
Current assets Non-current assets Current liabilities Non-current liabilities	\$ 788,761 394,659 (87,382) (47,538)	\$ 855,074 418,741 (98,379) (53,894)	\$ 199,357 497,207 (827,548) (76,814)
Equity	<u>\$ 1,048,500</u>	\$ 1,121,542	<u>\$ (207,798)</u>
Equity attributable to: Owners of Eterbright Non-controlling interests of Eterbright	\$ 935,891 112,609 \$ 1,048,500	\$ 1,001,089 120,453 \$ 1,121,542	\$ (176,753) (31,045) \$ (207,798)
		For the Three I	
		2023	2022
Revenue		<u>\$ 2,585</u>	<u>\$ 11,430</u>
Net loss for the period Other comprehensive income (loss) for the per	iod	\$ (73,042)	\$ (75,759)
Total comprehensive loss for the period		<u>\$ (73,042)</u>	<u>\$ (75,759)</u>
Loss and total comprehensive loss attributable Owners of Eterbright Non-controlling interests of Eterbright	to:	\$ (65,197)	\$ (64,441)
		(7,845) \$ (73,042)	(11,318) \$ (75,759)
Net cash inflow (outflow) from: Operating activities Investing activities Financing activities Net cash inflow (outflow)			

Matrix Precision and its subsidiaries

	March 31, 2023	December 31, 2022	March 31, 2022
Current assets Non-current assets Current liabilities Non-current liabilities	\$ 538,285 1,426,660 (841,435) (989,840)	\$ 548,092 1,354,236 (742,666) (955,772)	\$ 629,893 1,351,225 (684,263) (913,513)
Equity	<u>\$ 133,670</u>	\$ 203,890	\$ 383,342
Equity attributable to: Owners of Matrix Precision Non-controlling interests of Matrix	\$ 66,969	\$ 102,149	\$ 192,054
Precision	66,701	101,741	191,288
	<u>\$ 133,670</u>	\$ 203,890	\$ 383,342
		For the Three Marc	
		2023	2022
Revenue		<u>\$ 37,373</u>	\$ 68,295
Net loss for the period Other comprehensive income (loss) for the period	od	\$ (70,237) 18	\$ (37,840) <u>241</u>
Total comprehensive loss for the period		<u>\$ (70,219)</u>	<u>\$ (37,599)</u>
Loss attributable to: Owners of Matrix Precision Non-controlling interests of Matrix Precision		\$ (35,189) (35,048) \$ (70,237)	\$ (18,958) (18,882) \$ (37,840)
Total comprehensive loss attributable to: Owners of Matrix Precision Non-controlling interests of Matrix Precision		\$ (35,180) (35,039) \$ (70,219)	\$ (18,837) (18,762) \$ (37,599)
Net cash inflow (outflow) from: Operating activities Investing activities Financing activities		\$ (6,924) (96,587) 82,766	\$ (82,758) 2,871 148,952
Net cash inflow (outflow)		<u>\$ (20,745)</u>	\$ 69,065

12. INVESTMENTS ACCOUNTED FOR USING THE EQUITY METHOD

	March 31, 2023	December 31, 2022	March 31, 2022	
Associates that are not individually material	<u>\$ 337,497</u>	<u>\$ 327,423</u>	<u>\$ 266,341</u>	
		For the Three I		
		2023	2022	
The Group's share of: Profit for the period Other comprehensive income (loss) for the period		\$ 14,023	\$ 15,639	
Total comprehensive income for the period		<u>\$ 14,023</u>	<u>\$ 15,639</u>	

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

	For the Three Months Ended March 31, 2023									
	Beginning Balance	A	dditions	I	Disposals		classified Amount	 nslation ustments		Ending 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	\$	11 3,997 37,520 7,597 163 40,311 378,072 467,671	\$ <u>\$</u>	(85) (173,654) (10,831) - (8,108) - (192,678)	\$ <u>\$</u>	46,116 149,851 - 13,627 (47,785) 161,809	\$ (6,475) 6,351 4,925 1,114 (1,110) (1,319) 1,186 4,672	\$	5,422,102 15,899,930 15,675,066 264,604 115,190 2,878,111 962,862 41,217,865
Accumulated depreciation and impairment										
Buildings and improvements Machinery and equipment Transportation equipment Leasehold improvements Miscellaneous equipment	2,633,980 8,282,212 152,496 107,425 1,921,436 13,097,549	\$	106,909 397,040 9,243 776 61,555 575,523	\$ <u>\$</u>	(25) (171,315) (10,107) - (7,642) (189,089)	\$ <u>\$</u>	- - - - -	\$ 4,695 2,298 320 (868) (40) 6,405		2,745,559 8,510,235 151,952 107,333 1,975,309 13,490,388
	<u>\$ 27,678,842</u>								\$	27,727,477

	For the Three Months Ended March 31, 2022										
	Beginning Balance	A	dditions	Г	Disposals		eclassified Amount		inslation ustments		Ending Balance
Cost											
Land Buildings and improvements Machinery and equipment Transportation equipment Leasehold improvements Miscellaneous equipment Construction in progress	\$ 5,424,124 14,019,116 15,107,593 240,647 121,948 2,676,669 1,577,851 39,167,948	\$	4,033 108,923 43,625 6,156 388 24,608 102,887 290,620	\$ <u>\$</u>	(210) (211,271) (2,059) - (17,011) - (230,551)	\$ <u>\$</u>	825,782 189,681 10 - (1,711) (826,242) 187,520	\$	(5,953) 81,777 22,672 3,036 57 7,331 (2,180) 106,740	\$	5,422,204 15,035,388 15,152,300 247,790 122,393 2,689,886 852,316 39,522,277
Accumulated depreciation and impairment											
Buildings and improvements Machinery and equipment Transportation equipment Leasehold improvements Miscellaneous equipment	2,329,595 7,403,997 119,973 110,650 1,849,481 11,813,696	\$ <u>\$</u>	92,675 364,224 9,228 1,011 54,969 522,107	\$	(210) (210,951) (1,999) - (16,839) (229,999)	\$ <u>\$</u>	- - - - -	\$ <u>\$</u>	13,231 10,308 1,720 24 5,442 30,725	_	2,435,291 7,567,578 128,922 111,685 1,893,053 12,136,529
	\$ 27,354,252									\$	27,385,748

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

Buildings and improvements	
Main buildings	10-55 years
Electrical power equipment	5-35 years
Engineering system	5-55 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	1-15 years

Property, plant and equipment pledged as collateral for bank borrowings are set out in Note 28.

14. LEASE ARRANGEMENTS

a. Right-of-use assets

	March 31,	December 31,	March 31,
	2023	2022	2022
Carrying amount			
Land Buildings Transportation equipment Miscellaneous equipment	\$ 290,882	\$ 292,211	\$ 311,371
	323,767	365,901	377,383
	17,223	17,916	20,020
	899	473	652
	\$ 632,771	\$ 676,501	\$ 709.426

	For the Three Months Ended March 31				
	2023	2022			
Additions to right-of-use assets	<u>\$ 4,70</u>	<u>\$ 67,454</u>			
Depreciation charge for right-of-use assets					
Land	\$ 5,09	7 \$ 5,156			
Buildings	39,82	1 37,726			
Transportation equipment	1,27	6 1,519			
Miscellaneous equipment	6	8 61			
	\$ 46,26	2 \$ 44,462			

Except for the aforementioned addition and recognized depreciation, the Group did not have significant sublease or impairment of right-of-use assets during the three months ended March 31, 2023 and 2022.

b. Lease liabilities

	March 31,	December 31,	March 31,
	2023	2022	2022
Carrying amount			
Current	\$ 141,514	\$ 157,542	\$ 140,041
Non-current	\$ 347,521	\$ 375,256	\$ 419,751

Range of discount rates for lease liabilities was as follows:

	March 31, 2023	December 31, 2022	March 31, 2022
Land	1.45%-1.50%	1.45%-1.50%	1.45%-1.50%
Buildings	0.90%-4.10%	0.90%-4.90%	0.90%-4.90%
Transportation equipment	1.23%-4.10%	1.23%-4.10%	1.23%-4.10%
Miscellaneous equipment	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 2 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

		Months Ended rch 31
	2023	2022
Expenses relating to short-term leases	\$ 4,71 <u>5</u>	\$ 4,121
Expenses relating to low-value asset leases	<u>\$ 2,645</u>	<u>\$ 1,305</u>
Total cash outflow for leases	\$ (54,698)	\$ (51,202)

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		March 31, 2023		December 31, 2022		March 31, 2022	
Within 1 year	\$	287,165	\$	344,212	\$	506,881	
1-2 years		345,144		252,110		149,293	
2-5 years		325,597		389,751		618,681	
More than 5 years		126,871		108,069		132,321	
	\$	1,084,777	\$	1,094,142	<u>\$</u>	1,407,176	

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

a. Short-term borrowings

	March 31, 2023	December 31, 2022	March 31, 2022
Secured borrowings (Note 28)			
Working capital loans Loans for export sales <u>Unsecured borrowings</u>	\$ 2,167,340 	\$ 1,856,941 	\$ 3,583,491 <u>940,000</u> 4,523,491
Line of credit borrowings	45,760		800,000
Rate of interest per annum (%)	\$ 2,213,100	<u>\$ 1,856,941</u>	\$ 5,323,491
Working capital loans Loans for export sales Line of credit borrowings	1.83-6.06 - 0.58-1.00	0.58-4.30	0.23-3.80 0.61 0.75-0.94

b. Long-term borrowings

	March 31, 2023	December 31, 2022	March 31, 2022
Secured borrowings (Note 28)			
Secured loans	\$ 7,406,033	\$ 6,799,647	\$ 5,677,068
<u>Unsecured borrowings</u>			
Unsecured loans	301,529	303,868	<u>262,332</u>
Less: Current portion	7,707,562 (780,744)	7,103,515 (794,019)	5,939,400 (815,612)
Long-term borrowings	\$ 6,926,818	\$ 6,309,496	\$ 5,123,788
Rate of interest per annum (%)			
Secured loans Unsecured loans	0.93-6.25 0.90-3.41	0.93-5.50 0.90-2.80	0.63-4.90 0.70-1.65

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 March 31, 2023, \$23,500 thousand was allocated for the purchase of machinery 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; was accounted for as deferred revenue and would be subsequently recognized in profit or loss over the useful lives of the assets.

17. OTHER PAYABLES

	M	March 31, 2023		December 31, 2022		March 31, 2022	
Payables for salaries and bonuses	\$	606,681	\$	967,123	\$	552,572	
Payables for compensation of employees		416,425		381,681		415,344	
Payables for remuneration of directors		208,578		191,082		208,051	
Payables for annual leave		191,475		184,429		211,679	
Payables for purchases of equipment		141,744		69,250		88,374	
Others		464,615		462,425		492,260	
	<u>\$</u>	2,029,518	<u>\$</u>	<u>2,255,990</u>	\$	1,968,280	

18. RETIREMENT BENEFIT PLANS

For the three months ended March 31, 2023 and 2022, the pension expenses of defined benefit plans were \$2,782 thousand and \$3,876 thousand, respectively, and these were calculated based on the pension cost rate determined by the actuarial calculation on December 31, 2022 and 2021, respectively.

19. EQUITY

a. Ordinary shares

	March 31,	December 31,	March 31,
	2023	2022	2022
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	340,792
Shares issued	\$ 3,537,923	\$ 3,537,923	\$ 3,407,923

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

On May 10, 2022, the Corporation's board of directors resolved to issue 13,000 thousand ordinary shares with a par value of \$10, for a consideration of \$160 per share. On June 24, 2022, the above transaction was approved by the SFB, and the subscription base date was set for August 30, 2022 as determined by the board of directors.

According to the Company Act, the issuance of ordinary shares shall appropriate 10% of the total amount of new shares for subscription by employees. According to IFRS 2 "Share-based Payment", the Corporation recognized salary expense and capital surplus amounted to \$18,265 thousand in 2022.

b. Capital surplus

	March 31,	December 31,	March 31,
	2023	2022	2022
May be used to offset a deficit, distributed as cash dividends or transferred to share capital (Note)			
Issuance of ordinary shares	\$ 7,469,101	\$ 7,469,101	\$ 5,509,020
Invalid employee share options	10,634	10,634	<u>7,450</u>
	<u>\$ 7,479,735</u>	\$ 7,479,735	<u>\$ 5,516,470</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 20-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 2022 and 2021 were as follows:

	Appropriation	Appropriation of Earnings For the Year Ended December 31		er Share (NT\$)
				Vear Ended nber 31
	2022	2021	2022	2021
Legal reserve	\$ 431,207	\$ 318,548		
Cash dividends	1,945,857	1,533,565	\$ 5.5	\$ 4.5

The appropriations of cash dividends per share for 2022 and 2021 had been approved by the board of directors on February 24, 2023 and February 25, 2022 respectively, the other appropriations of earnings for 2021 had been approved in the shareholders' meeting on June 27, 2022, and the other appropriation of earnings for 2022 is subject to the resolution of the shareholders in their meeting to be held on May 31, 2023.

For the Three Months Ended March 31

2022

2023

20. NET PROFIT FROM CONTINUING OPERATIONS

a. Finance costs

Interest on bank loans Interest on lease liabilities	\$ 44,990 2,159	\$ 41,484 2,369
	<u>\$ 47,149</u>	<u>\$ 43,853</u>
Information about capitalized interest is as follows:		
	T 41 (T)	
	2 02 020 2 222 00	e Months Ended rch 31
	2 02 020 2 222 00	111011111111111111111111111111111111111

b. Employee benefits expense, depreciation and amortization expenses

	Operating Costs	Operating Expenses	Total
For the Three Months Ended March 31, 2023			
Short-term employee benefits Post-employment benefits	\$ 895,872	\$ 695,986	\$ 1,591,858
Defined contribution plans	30,791	19,509	50,300
Defined benefit plans (Note 18)	1,232	1,550	2,782
Other employee benefits	35,254	18,631	53,885
Depreciation expense	463,715	101,876	565,591
Amortization expense	841	14,768	15,609
For the Three Months Ended March 31, 2022			
Short-term employee benefits	1,050,076	741,897	1,791,973
Post-employment benefits			
Defined contribution plans	35,859	21,198	57,057
Defined benefit plans (Note 18)	1,566	2,310	3,876
Other employee benefits	39,222	25,721	64,943
Depreciation expense	434,118	78,205	512,323
Amortization expense	862	15,020	15,882

c. Compensation of employees and 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 March 31, 2023 and 2022, the compensation of employees and the remuneration of directors were as follows:

	For the Three Months Ended March 31				
	2023			202	22
	Accrual rate	A	mount	Accrual rate	Amount
Compensation of employees	5.7%	\$	34,743	6.3%	\$ 117,933
Remuneration of directors	2.8%		17,372	3.1%	58,966

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.

The appropriations of compensation of employees and remuneration of directors for 2022 and 2021 which have been resolved by the board of directors on February 24, 2023 and February 25, 2022, respectively, were as follows:

	For the Year Ended December 31					
	20	22		20	21	
Cash	Accrual Rate	A	Amount	Accrual Rate	A	Amount
Compensation of employees	6.2%	\$	381,681	6.0%	\$	297,411
Remuneration of directors	3.1%		190,841	3.0%		148,706

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, 2022 and 2021.

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.

21. INCOME TAXES

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

	For the Three Months Ended March 31		
	2023	2022	
Current tax In respect of the current period Adjustments for prior periods	\$ 124,515 13,545	\$ 355,950 1,743	
Deferred tax In respect of the current period	49,567	65,115	
Income tax expense recognized in profit or loss	\$ 187,627	\$ 422,808	
b. Income tax expense in other comprehensive income			
		Months Ended	
	2023	2022	
<u>Deferred tax</u>			
In respect of the current period Translation of foreign operations	<u>\$ 9,311</u>	\$ 33,072	

c. Income tax assessments

The tax returns of the Corporation, Eterbright and Matrix Precision through 2021 have been assessed by the tax authorities.

22. 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 March 31, 2023			
Basic earnings per share Profit for the period attributable to owners of the Corporation Effect of potentially dilutive ordinary shares:	\$ 445,003	353,792	<u>\$ 1.26</u>
Compensation of employees	_	1,074	
Diluted earnings per share Profit for the period attributable to owners of the Corporation plus effect of potentially dilutive ordinary shares For the Three Months Ended March 31, 2022	\$ 445,003	<u>354,866</u>	<u>\$ 1.25</u>
Basic earnings per share Profit for the period attributable to owners of the Corporation Effect of potentially dilutive ordinary shares: Compensation of employees	\$ 1,367,163	340,792 1,170	<u>\$ 4.01</u>
Diluted earnings per share Profit for the period attributable to owners of the Corporation plus effect of potentially dilutive ordinary shares	<u>\$ 1,367,163</u>	341,962	<u>\$ 4.00</u>

Since the Group offered to settle compensation paid to employees in cash or shares, the Group assumed the entire amount of the compensation will be settled in shares and the resulting potential shares were 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.

23. EQUITY TRANSACTIONS WITH NON-CONTROLLING INTERESTS

On December 30, 2022, the Corporation subscribed for additional new shares of Eterbright at a percentage different from its existing ownership percentage, thereby increasing its continuing interest from 85% to 89%, and recognized a decrease of \$190,861 thousand in retained earnings.

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

24. NON-CASH TRANSACTIONS

The cash dividends resolved by the Corporation's board of directors have not been paid as of March 31, 2023 (refer to Note 19).

25. 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.

26. 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

	March 31, 2023	December 31, 2022	March 31, 2022
Financial assets			
FVTPL			
Mandatorily classified as at FVTPL	\$ 293	\$ 228	\$ -
Financial assets at amortized cost (1)	12,002,793	10,921,216	10,969,299
Financial assets at FVTOCI			
Equity instruments	1,054,744	846,591	1,319,486
Financial liabilities			
FVTPL			
Mandatorily classified as at FVTPL	2,704	4,757	11,351
Financial liabilities at amortized cost (2)	16,487,552	14,213,584	18,729,852

- 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, short-term bills payable 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 and 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 30.

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 NTD had increased by 1% against the relevant foreign currency, the post-tax profit for the three months ended March 31, 2023 and 2022 would have decreased by \$35,725 thousand and \$46,144 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:

	March 31, 2023	December 31, 2022	March 31, 2022
Fair value interest rate risk			
Deposits in bank	\$ 1,703,796	\$ 1,255,267	\$ 309,008
Lease liabilities	489,035	532,798	559,792
Short-term borrowings	1,191,558	1,085,012	1,633,548
Long-term borrowings	258,335	278,976	329,056
Cash flow interest rate risk			
Deposits in bank	6,521,177	6,102,849	5,317,600
Short-term borrowings	1,021,542	771,929	3,689,943
Long-term borrowings	7,449,227	6,824,539	5,610,344

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 three months ended March 31, 2023 and 2022 would have decreased by \$3,899 thousand and \$7,965 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 60%, 53% and 58% of the total trade receivables as of March 31, 2023, December 31, 2022 and March 31, 2022, 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 March 31, 2023, December 31, 2022 and March 31, 2022, the Group had available unutilized bank loan facilities of \$14,382,263 thousand, \$13,984,978 thousand and \$12,125,745 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
March 31, 2023			
Non-derivative financial liabilities Non-interest bearing Lease liabilities Fixed interest rate liabilities Variable interest rate liabilities	\$ 6,566,890 155,501 1,268,700 1,725,144 \$ 9,716,235	\$ - 263,476 181,193 2,982,686 \$ 3,427,355	\$ - 99,182 - 3,762,939 \$ 3,862,121
Derivative financial liabilities Foreign exchange forward contracts	\$ 2,704	<u>\$</u>	<u>\$</u>
<u>December 31, 2022</u>			
Non-derivative financial liabilities Non-interest bearing Lease liabilities Fixed interest rate liabilities Variable interest rate liabilities	\$ 5,253,128 172,407 1,161,449 1,489,511 \$ 8,076,495	\$ - 294,098 202,539 3,949,559 \$ 4,446,196	\$ - 112,633 - 2,157,398 \$ 2,270,031
Derivative financial liabilities Foreign exchange forward contracts	<u>\$ 4,757</u>	<u>\$</u>	<u>\$</u>
March 31, 2022			
Non-derivative financial liabilities Non-interest bearing Lease liabilities Fixed interest rate liabilities Variable interest rate liabilities	\$ 7,466,961 162,379 1,707,214 4,431,889 \$13,768,443	\$ - 325,230 250,839 2,433,036 \$ 3,009,105	\$ - 126,576 4,551 2,435,362 \$ 2,566,489
Derivative financial liabilities Foreign exchange forward contracts	<u>\$ 11,351</u>	<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
March 31, 2023					
Lease liabilities Fixed interest rate	\$ 155,501	\$ 263,476	\$ 62,833	\$ 36,349	\$ -
liabilities Variable interest rate	1,268,700	181,193	-	-	-
liabilities	1,725,144	2,982,686	3,138,395	624,544	_
	<u>\$ 3,149,345</u>	<u>\$ 3,427,355</u>	\$ 3,201,228	\$ 660,893	<u>\$</u>
December 31, 2022					
Lease liabilities	\$ 172,407	\$ 294,098	\$ 68,433	\$ 43,844	\$ 356
Fixed interest rate liabilities	1,161,449	202,539	-	-	-
Variable interest rate liabilities	1,489,511	3,949,559	1,572,338	390,060	195,000
	<u>\$ 2,823,367</u>	<u>\$ 4,446,196</u>	<u>\$ 1,640,771</u>	\$ 433,904	\$ 195,356
March 31, 2022					
Lease liabilities	\$ 162,379	\$ 325,230	\$ 74,298	\$ 51,339	\$ 939
Fixed interest rate liabilities	1,707,214	250,839	4,551	-	-
Variable interest rate liabilities	4,431,889	2,433,036	1,532,022	253,340	650,000
	<u>\$ 6,301,482</u>	\$ 3,009,105	<u>\$ 1,610,871</u>	<u>\$ 304,679</u>	<u>\$ 650,939</u>

27. 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		
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 March 31			
		2	023		2022
1)	Sales of goods				
	Associates Other related parties	\$	61,047 21,246	\$	57,990 34,138
		\$	82,293	\$	92,128

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 March 31		
		2023	2022	
2)	Purchases of goods			
	Other related parties Associates	\$ 226,995 	\$ 251,792 23	
		<u>\$ 226,995</u>	<u>\$ 251,815</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

	For the Three Months Ended March 31		
	2023	2022	
Non-operating income - other income Other related parties	<u>\$ 1,087</u>	<u>\$ 472</u>	
Non-operating expenses - other expenses Other related parties	<u>\$ 789</u>	<u>\$ 408</u>	
Manufacturing and operating expenses Other related parties	\$ 9,823	<u>\$ 6,220</u>	
Operating expenses - donations Hiwin Education Foundation	<u>\$</u>	<u>\$ 4,000</u>	

		March 31, 2023	December 31, 2022	March 31, 2022
4)	Notes receivable			
	Other related parties	<u>\$ 543</u>	<u>\$ 937</u>	<u>\$ 600</u>
5)	Trade receivables			
	Associates Other related parties	\$ 31,758 619	\$ 16,356 417	\$ 38,470 1,229
		\$ 32,377	<u>\$ 16,773</u>	\$ 39,699
6)	Other receivables (classified as other current assets)			
	Other related parties	<u>\$ 736</u>	<u>\$ 453</u>	<u>\$ 711</u>
7)	Trade payables			
	Other related parties Associates	\$ 205,791	\$ 280,445	\$ 220,289 <u>6</u>
		\$ 205,791	\$ 280,445	<u>\$ 220,295</u>
8)	Other payables			
	Other related parties Key management personnel	\$ 5,998 1,116	\$ 5,088 1,078	\$ 4,873 1,529
		\$ 7,114	<u>\$ 6,166</u>	<u>\$ 6,402</u>
Ac	Acquisition of property, plant and equipment			

c.

	Purch	Purchase Price		
	For the Three Months Ended March 31			
	2023	2022		
Other related parties	<u>\$ 14</u>	\$ 300		

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 Three Months Ended March 31		
	2023	2022		
Acquisition of right-of-use assets				
Other related parties	<u>\$</u>	<u>\$ 13,253</u>		

			arch 31, 2023	Dec	ember 31, 2022	M	Iarch 31, 2022	
	<u>Lease liabilities</u>							
	Other related parties	<u>\$</u>	21,983	<u>\$</u>	26,746	<u>\$</u>	22,938	
					Marc	Months Ended ch 31		
					2023		2022	
	Finance costs							
	Other related parties			\$	<u>85</u>	<u>\$</u>	87	
e.	Endorsements and guarantees							
	Related Party Category		arch 31, 2023	Dec	ember 31, 2022	M	Iarch 31, 2022	
	Key management personnel Amount endorsed Actual utilized (classified as short-term borrowings)		,297,965 ,169,585		2,298,095 1,113,134		1,984,603 1,010,367	
	Other related parties Amount endorsed	<u>\$</u>	320,000	<u>\$</u>	320,000	<u>\$</u>	<u>-</u>	
f.	Remuneration of key management personnel							
				For the Three Months Ended March 31				
					2023		2022	
	Short-term employee benefits Post-employment benefits			\$	85,201 265	\$	129,882 235	

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

\$ 130,117

\$ 85,466

28. ASSETS PLEDGED AS COLLATERAL OR FOR SECURITY

The following assets have been pledged or mortgaged as collateral for short- and long-term bank loans and discounted notes receivable:

	March 31, 2023	December 31, 2022	March 31, 2022
Property, plant and equipment	\$ 19,887,250	\$ 19,579,033	\$ 17,643,835
Right-of-use assets	150,275	150,488	156,514
Pledged deposits (classified as other current assets)	300	300	2,000
	\$20,037,825	\$19,729,821	\$17,802,349

29. SIGNIFICANT CONTINGENT LIABILITIES AND UNRECOGNIZED COMMITMENTS

- a. As of March 31, 2023, December 31, 2022 and March 31, 2022, unused letters of credit for purchases of raw materials and machinery equipment amounted to \$359,398 thousand, \$361,737 thousand and \$253,610 thousand, respectively.
- b. As of March 31, 2023, December 31, 2022 and March 31, 2022, commitments for acquisition of property, plant and equipment amounted to \$2,995,749 thousand, \$3,195,663 thousand and \$1,265,971 thousand, respectively.

30. 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:

	\mathbf{N}	Iarch 31, 202	23	December 31, 2022						
	Foreign	Exchange	Carrying	Foreign	Exchange	Carrying				
	Currency	Rate	Amount	Currency	Rate	Amount				
Financial assets										
Monetary items										
USD	\$ 27,656	30.450	\$ 842,133	\$ 36,537	30.710	\$ 1,122,053				
EUR	34,527	33.15	1,144,575	39,090	32.72	1,279,039				
JPY	3,649,986	0.2288	835,117	3,767,327	0.2324	875,527				
RMB	507,135	4.431	2,247,115	441,333	4.408	1,945,399				
Non-monetary items										
ILS	25,982	8.441	219,306	24,542	8.647	212,213				
Financial liabilities										
Monetary items										
USD	13,119	30.450	399,465	15,224	30.710	467,525				
EUR	3,632	33.15	120,387	4,001	32.72	130,919				
JPY	335,790	0.2288	76,829	631,501	0.2324	146,761				
RMB	1,483	4.431	6,573	1,829	4.408	8,062				

	N	March 31, 202	22
	Foreign Currency	Exchange Rate	Carrying Amount
Financial assets			
Monetary items			
USD	\$ 37,122	28.625	\$ 1,062,608
EUR	47,130	31.92	1,504,393
JPY	3,435,792	0.2353	808,442
RMB	672,057	4.506	3,028,288
Non-monetary items ILS	18,649	8.757	163,307
<u>Financial liabilities</u>			
Monetary items			
USD	12,517	28.625	358,310
EUR	2,396	31.92	76,467
JPY	801,618	0.2353	188,621
RMB	2,750	4.506	12,394

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 gains (losses) were as follows:

	For the Three March 3		For the Three March 3	
Foreign Currency	Exchange Rate	Net Foreign Exchange Gains	Exchange Rate	Net Foreign Exchange Gains
NTD	1 (NTD:NTD)	<u>\$ 25,719</u>	1 (NTD:NTD)	<u>\$210,152</u>

31. SEPARATELY DISCLOSED ITEMS

- a. Information about significant transactions and 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 26)
- 10) Other: intercompany relationships and significant intercompany transactions. (Table 6)
- 11) Information on investees. (Table 7)
- b. 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)
- c. 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)

32. 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 Three Mont	hs Ended March	31
	Segment	Revenue	Segmen	t Profit
	2023	2022	2023	2022
Linear guideways Ballscrews	\$ 3,693,229 1,096,529	\$ 5,040,025 1,536,332	\$ 577,817 123,342	\$ 1,167,880 398,153
Others	944,110	989,989	(132,059)	(7,128)
Total from continuing operations Subsidized revenue	\$ 5,733,868	<u>\$ 7,566,346</u>	569,100 1,529	1,558,905 3,536
Finance costs Share of profit of associates accounted			(47,149)	(43,853)
for using the equity method			14,023	15,639
Interest income Other income			12,474 24,970	16,960 23,243
Gain (loss) on disposal of property, plant and equipment			(429)	437
Net foreign exchange gain			18,041	203,486
Other expenses Valuation loss on financial assets			(1,865)	(1,952)
(liabilities) at FVTPL			(615)	(19,526)
Profit before income tax			\$ 590,079	<u>\$ 1,756,875</u>

Segment revenue reported above represents revenue generated from external customers. The intersegment sales are eliminated for the three months ended March 31, 2023 and 2022.

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, gains (losses) on disposal of property, plant and equipment, net foreign exchange gain, other expenses, valuation 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 THREE MONTHS ENDED MARCH 31, 2023

(In Thousands of New Taiwan Dollars)

											Reasons	Allowance	Collate	eral	Financing	Aggregate
No.	Lender	Borrower	Financial Statement Account	Related Party	Highest Balance for the Period (Note 4)	Ending Balance (Note 4)	Actual Amount Borrowed (Note 5)	Interest Rate	Nature of Financing (Note 2)	Business Transaction Amount	for	for Impairment Loss	Item	Value	Limit for Each Borrower (Note 1)	Aggregate Financing Limit (Note 3)
0	The Corporation	Hiwin Japan	Other receivables from related parties	Yes	\$ 204,415	\$ 192,481	\$ 192,481	1.9891%	1	Sales \$801,653	-	\$ -	-	\$ -	\$ 5,024,382	\$ 10,048,764

- 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 THREE MONTHS ENDED MARCH 31, 2023 (In Thousands of New Taiwan Dollars and Foreign Currencies)

		Endorsee/Guaran	teed Party	Limits on								Ratio of				Endorsement/
No.	Endorser/Guarantor	Name	Relationship	Endorsement/ Guarantee Given on Behalf of Each Party (Notes 1 and 2)	Maximu Amoun Endorse Guarant During the (Note 4	nt sed/ teed e Year	Outsta Endorse Guarante End of th (Notes 4	ement/ ee at the the Year	Bor	Amount rowed ote 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	Subsidiary	\$ 3,349,588		75,340 2,000)	\$ (GBP	75,340 2,000)		-	\$ -	0.2	\$ 11,723,558	Yes	-	-
0	The Corporation	Hiwin Italy	Subsidiary	3,349,588		34,830 28,200)		934,830 28,200)	(EUR	242,257 7,308)	-	2.8	11,723,558	Yes	-	-
0	The Corporation	Hiwin Singapore	Subsidiary	3,349,588		82,880 6,000)		182,700 6,000)		-	-	0.5	11,723,558	Yes	-	-
0	The Corporation	Hiwin Korea	Subsidiary	3,349,588		65,760 12,000)		365,400 12,000)	(USD	132,458 4,350)	-	1.1	11,723,558	Yes	-	-
0	The Corporation	Hiwin Japan	Subsidiary	3,349,588		18,147 08,000)		603,430 008,000)		1,489,030 6,508,000)	-	4.8	11,723,558	Yes	-	-
0	The Corporation	Matrix Precision	Subsidiary	3,349,588	95	50,000	9	950,000		530,000	-	2.8	11,723,558	Yes	-	-
1	Matrix Precision	Hiwin Mikrosystem	Other related party	2,053,575	28	88,000	2	288,000		-	-	141.25	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 MARCH 31, 2023

(In Thousands of New Taiwan Dollars)

				March 31, 2023						
Holding Company Name	Type and Name of Marketable Securities	Relationship with the Holding Company	Financial Statement Account	Number of Shares		Percentage of Ownership (%) Fair Value		Note		
*	Government bond Central Government Bond 2012-1	-	Financial assets at amortized cost - non-current	-	\$ 2,856	-	\$ 2,856			
	Shares Hiwin Mikrosystem Ever Fortune Taichung International Country Club Sunengine King Kong Iron Work Ltd.	- - -	Financial assets at FVTOCI - non-current	9,525,676 2,573,000 1 588,149 76,300	741,097 310,047 3,600	8 3 - 10 -	741,097 310,047 3,600			

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 THREE MONTHS ENDED MARCH 31, 2023

(In Thousands of New Taiwan Dollars)

Related Party	Relationshin		Trans	action Details		Abnormal	l Transaction		Note	
Related Farty	Kelauonsinp	Purchase/Sale Amount (Note) % to Total Paymen		Payment Terms	Unit Price Payment Terms		Ending Balance (Note)	% to Total	Note	
Hiwin China Hiwin Germany	Subsidiary Subsidiary	Sale Sale	\$ (779,917) (306,210)	(21)	O/A 90-120 days	\$ -	-	\$ 784,459 314,247	22	
Hiwin Japan Hiwin Italy	Subsidiary Subsidiary	Sale Sale	(134,044) (152,520)	(4) (4)	O/A 150 days O/A 180 days		-	422,211 472,676	12 13	
The Corporation	Parent company	Purchase	779,917	92	O/A 90 days	-	-	(784,459)	(94)	
The Corporation	Parent company	Purchase	306,210	60	O/A 90 days	-	-	(314,247)	(60)	
The Corporation	Parent company	Purchase	134,044	73	O/A 150 days	-	-	(422,211)	(92)	
The Corporation	Parent company	Purchase	152,520	84	O/A 180 days	-	-	(472,676)	(93)	
	Hiwin Germany Hiwin Japan Hiwin Italy The Corporation The Corporation The Corporation	Hiwin China Hiwin Germany Hiwin Japan Hiwin Italy The Corporation The Corporation Subsidiary Subsidiary Subsidiary Parent company Parent company The Corporation Parent company Parent company	Hiwin China Hiwin China Subsidiary Sale Sale Subsidiary Sale Subsidiary Sale Subsidiary Sale Subsidiary Sale Subsidiary Sale The Corporation Parent company Purchase The Corporation Parent company Purchase Purchase Purchase	Related PartyRelationshipAmount (Note)Hiwin China Hiwin Germany Hiwin Japan Hiwin ItalySubsidiary Subsidiary Subsidiary Subsidiary SubsidiarySale Sale Sale (134,044) Sale (152,520)The CorporationParent companyPurchase779,917The CorporationParent companyPurchase306,210The CorporationParent companyPurchase134,044	Hiwin China Subsidiary Sale \$ (779,917) (21) Hiwin Germany Subsidiary Sale (306,210) (8) Hiwin Japan Subsidiary Sale (134,044) (4) Hiwin Italy Subsidiary Sale (152,520) (4) The Corporation Parent company Purchase 779,917 92 The Corporation Parent company Purchase 306,210 60 The Corporation Parent company Purchase 134,044 73	Related PartyRelationshipAmount (Note)% to TotalPayment TermsHiwin China Hiwin Germany Hiwin Germany Hiwin Japan Hiwin Japan Hiwin ItalySale Subsidiary 	Related Party Relationship Amount (Note) % to Total Payment Terms Unit Price Hiwin China Hiwin China Subsidiary Subsidiary Hiwin Germany Hiwin Japan Hiwin Japan Subsidiary Sale (306,210) \$ (21) (8) (8) (779,917) (21) (21) (21) (21) (21) (21) (21) (21)	Related Party Relationship Purchase/Sale Amount (Note) % to Total Payment Terms Unit Price Payment Terms	Related Party Relationship Purchase/Sale Amount (Note) % to Total Payment Terms Unit Price Payment Terms Ending Balance (Note)	Related Party Relationship Purchase/Sale Amount (Note) % to Total Payment Terms Unit Price Payment Terms Ending Balance (Note) % to Total Payment Terms Unit Price Payment Terms Ending Balance (Note) % to Total Payment Terms Unit Price Payment Terms Ending Balance (Note) % to Total Payment Terms Unit Price Payment Terms Ending Balance (Note) % to Total Payment Terms Unit Price Payment Terms Ending Balance (Note) % to Total Payment Terms Unit Price Payment Terms Ending Balance (Note) % to Total Payment Terms Unit Price Payment Terms Ending Balance (Note) % to Total Payment Terms Unit Price Payment Terms Ending Balance (Note) % to Total Payment Terms Unit Price Payment Terms Ending Balance (Note) % to Total Payment Terms Unit Price Payment Terms Ending Balance (Note) % to Total Payment Terms Unit Price Payment Terms Ending Balance (Note) % to Total Payment Terms Unit Price Payment Terms Ending Balance (Note) % to Total Payment Terms Unit Price Payment Terms Ending Balance (Note) % to Total Payment Terms Unit Price Unit Price Payment Terms Uni

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 MARCH 31, 2023

(In Thousands of New Taiwan Dollars)

						Turnover Rate		Ove	rdue	Amounts Received	\$	
Company Name	Related Party	Relationship	Ending Balance (Note)			(Times)	Ar	nount	Actions Taken	in Subsequent Period		
The Corporation	Hiwin Japan	Subsidiary	Trade receivables from related parties	\$	422,211	1.14	\$	-	-	\$ -	\$ -	
			Other receivables from related parties		194,163	-		-	-	90,877	-	
	Hiwin Germany	Subsidiary	Trade receivables from related parties		314,247	3.33		-	-	103,733	-	
	Hiwin Italy	Subsidiary	Trade receivables from related parties		472,676	1.27		-	-	126,865	-	
	Hiwin China		Trade receivables from related parties		784,459	4.21		-	-	144,991	-	
	Hiwin Korea	Subsidiary	Trade receivables from related parties		139,772	1.82		-	-	12,635	-	
			•									

Note: Significant intercompany accounts and transactions have been eliminated.

INTERCOMPANY RELATIONSHIPS AND SIGNIFICANT INTERCOMPANY TRANSACTIONS FOR THE THREE MONTHS ENDED MARCH 31, 2023

(In Thousands of New Taiwan Dollars)

					Transaction 1	Details		
No.	Investee Company	Counterparty	Relationship (Note 1)	Financial Statement Account	Amou	int (Note 2)	Payment Terms	% to Total Sales or Assets
0	The Corporation	Hiwin Germany	1	Sales	\$	306,210	O/A 90 days	5
			1	Trade receivables		314,247	O/A 90 days	1
		Hiwin Japan	1	Sales		134,044	O/A 150 days	2
		_	1	Trade receivables		422,211	O/A 150 days	1
			1	Other receivables		194,163	-	-
		Hiwin China	1	Sales		779,917	O/A 90-120 days	14
			1	Trade receivables		784,459	O/A 90-120 days	1
		Hiwin Italy	1	Sales		152,520	O/A 180 days	3
			1	Trade receivables		472,676	O/A 180 days	1
		Hiwin USA	1	Sales		54,833	O/A 120 days	1
			1	Trade receivables		76,688	O/A 120 days	_
		Hiwin Korea	1	Sales		69,471	O/A 180 days	1
			1	Trade receivables		139,772	O/A 180 days	-
		Hiwin Schweiz	1	Sales		33,767	O/A 60 days	1
			1	Trade receivables		28,704	O/A 60 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 \$208,315 thousand.

INFORMATION ON INVESTEES FOR THE THREE MONTHS ENDED MARCH 31, 2023 (In Thousands of New Taiwan Dollars and Foreign Currencies)

Investor Company	Investee Company	Location	Main Businesses and Products	Original Investment Amount		As of March 31, 2023			Net Income	Share of	
				March 31, 2023	December 31, 2022	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	\$ 2,236,430	\$ 90,960	\$ 90,960	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	940,584	21,255	21,255	Subsidiary
	Hiwin Japan	Japan	Manufacture and sale of aerospace parts, ballscrews, linear guideways and industrial robots	918,602	918,602	62,200	100	(29,064)	(29,205)	(29,205)	Subsidiary
	Mega-Fabs	Israel	Research, manufacture and sale of drivers and controllers	42,444	42,444	240,000	40	252,136	30,389	12,156	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	926,093	(73,042)	(65,197)	Subsidiary
	Hiwin Singapore	Singapore	Manufacture and sale of aerospace parts, ballscrews, linear guideways and industrial robots	117,550	117,550	5,000,000	100	62,703	5,418	5,418	Subsidiary
	Hiwin Korea	Korea	Manufacture and sale of aerospace parts, ballscrews, linear guideways and industrial robots	242,707	242,707	1,760,000	100	(111,638)	(20,203)	(20,203)	Subsidiary
	Matrix Precision	Taiwan	Research, development, production, manufacture and sale of gear cutting tools and machinery	1,022,664	1,022,664	34,294,075	50	235,344	(70,237)	(35,502)	Subsidiary
	Hiwin Healthcare Corp.	Samoa	Sale of medical robots	3,108	3,108	100,000	100	2,812	-	=	Subsidiary
	Hiwin Italy	Italy	Manufacture and sale of aerospace parts, ballscrews, linear guideways, and industrial robots	296,580	296,580	-	100	178,869	25,408	25,408	Subsidiary
	Matrix	United Kingdom	Design integrated application, research, development, manufacture and sale of thread forming machinery	630,154	630,154	6,449,500	100	281,577	(19,109)	(24,051)	Subsidiary
	Hiwin Schweiz	Switzerland	Manufacture and sale of aerospace parts, ballscrews, linear guideways, and industrial robots	266,300	266,300	243,000	81	303,083	24,997	24,997	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	85,361 (EUR 2,575)	(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	42,659	24,997	-	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 THREE MONTHS ENDED MARCH 31, 2023

(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, 2023		Accumulated Outward Remittance for Investments from Taiwan as of March 31, 2023	Net Income (Loss) of the Investee	% Ownership of Direct or Indirect Investment	Investment Gain (Loss)	Carrying Amount as of March 31, 2023	Accumulated Repatriation of Investment Income as of March 31, 2023
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)	\$ 25,799	100	\$ 25,799 (Notes 2 and 4)	\$ 2,346,669 (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)	(1,619)	50	(811) (Notes 2 and 4)	1,221 (Note 4)	-

Investor Company	Accumulated Outward Remittance for Investments in Mainland China as of March 31, 2023	Investment Amounts Authorized by the Investment Commission, MOEA	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)	\$ 122,334 (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 MARCH 31, 2023

	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.