Hiwin Technologies Corporation and Subsidiaries

Consolidated Financial Statements for the Nine Months Ended September 30, 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 September 30, 2023 and 2022, the related consolidated statements of comprehensive income for the three months ended September 30, 2023 and 2022 and for the nine months ended September 30, 2023 and 2022, the consolidated statements of changes in equity and cash flows for the nine months ended September 30, 2023 and 2022, and the related notes to the consolidated financial statements, including material accounting policy information (collectively referred to as the "consolidated financial statements"). Management is responsible for the preparation and fair presentation of the consolidated financial statements in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers, and International Accounting Standard 34 "Interim Financial Reporting" endorsed and issued into effect by the Financial Supervisory Commission of the Republic of China. Our responsibility is to express a conclusion on the consolidated financial statements based on our reviews.

Scope of Review

Except as explained in the following paragraph, we conducted our reviews in accordance with the Standards on Review Engagements of the Republic of China 2410 "Review Interim of 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 September 30, 2023 and 2022, the combined total assets of these non-significant subsidiaries were NT\$11,400,202 thousand and NT\$10,825,321 thousand, representing 22% and 20%, respectively, of the consolidated total assets, and combined total liabilities of these subsidiaries were NT\$5,619,838 thousand and NT\$5,141,784 thousand, representing 33% and 26%, respectively, of the consolidated total liabilities; for the three months ended September 30, 2023 and 2022 and for the nine months ended September 30, 2023 and 2022, the amounts of combined comprehensive income (loss) of these subsidiaries were NT\$(39,324) thousand, NT\$78,933 thousand, NT\$(61,678) thousand and NT\$240,992 thousand, respectively, representing (7%), 6%, (4%) and 7%, respectively, of the consolidated total comprehensive income (loss).

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 September 30, 2023 and 2022, its consolidated financial performance for the three months ended September 30, 2023 and 2022, and its consolidated financial performance and its consolidated cash flows for the nine months ended September 30, 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

November 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)

	September 30, 2023				December 31, 2022			September 30, 2022		
ASSETS	A	Amount	%		Amount	%		Amount	%	
CURRENT ASSETS										
Cash and cash equivalents (Note 6)	\$	7,526,691	14	\$	7,457,770	14	\$	7,529,674	14	
Financial assets at fair value through profit or loss - current (Note 7)		1,717	-		228	-		72	-	
Notes receivable from unrelated parties, net (Note 9)		856,271	2		705,055	2		949,794	2	
Notes receivable from related parties, net (Notes 9 and 26) Trade receivables from unrelated parties, net (Note 9)		1,038 2,867,706	- 6		937 2,634,214	- 5		1,581 3,819,461	- 7	
Trade receivables from related parties, net (Notes 9 and 26)		2,807,700	-		16,773	-		9,923	-	
Inventories (Note 10)		8,225,633	16		8,937,842	17		9,044,117	17	
Other current assets (Notes 6, 26 and 27)		533,867	1		565,981	1		627,521	1	
Total current assets		20,033,247	39		20,318,800	39		21,982,143	41	
NON-CURRENT ASSETS										
Financial assets at fair value through other comprehensive income - non-current (Note 8)		824,732	2		846,591	2		902,784	2	
Financial assets at amortized cost - non-current		-	-		2,873	-		2,873	-	
Investments accounted for using the equity method (Note 12)		353,836	1		327,423	1		311,049	1	
Property, plant and equipment (Notes 13, 26 and 27)		27,942,117	54		27,678,842	53		27,550,689	51	
Right-of-use assets (Notes 14, 26 and 27) Goodwill		553,372 256,163	1		676,501 256,163	1		683,728 256,163	1	
Deferred tax assets (Note 4)		476,541	1		577,194	1		638,657	1	
Prepayments for machinery and equipment (Note 15)		1,140,316	2		1,094,142	2		1,320,002	2	
Refundable deposits		108,816	-		103,594	-		97,954	-	
Other non-current assets (Note 9)		261,786			257,543	1		261,088	1	
Total non-current assets		31,917,679	61		31,820,866	61		32,024,987	<u> </u>	
TOTAL	<u>\$</u>	51,950,926	_100	<u>\$</u>	52,139,666	_100	<u>\$</u>	54,007,130	_100	
LIABILITIES AND EQUITY										
CURRENT LIABILITIES										
Short-term borrowings (Notes 16, 26 and 27)	\$	1,866,237	4	\$	1,856,941	4	\$	4,342,614	8	
Financial liabilities at fair value through profit or loss - current (Note 7)	Ψ	5,071	-	Ψ	4,757	-	Ψ	8,691	-	
Contract liabilities - current		181,971	-		154,384	-		159,810	-	
Notes payable		3,820	-		2,591	-		10,403	-	
Trade payables to unrelated parties		3,129,910	6		2,714,102	5		3,865,280	7	
Trade payables to related parties (Note 26) Other payables (Notes 17 and 26)		185,756 2,075,406	1		280,445 2,255,990	1		259,850 2,156,504	1 4	
Current tax liabilities (Note 4)		2,075,400	4		2,233,990 1,102,488	4 2		1,249,928	4	
Lease liabilities - current (Notes 14 and 26)		124,371	-		157,542	-		151,630	-	
Current portion of long-term borrowings (Notes 16 and 27)		626,433	1		794,019	2		816,904	2	
Other current liabilities		97,628	<u> </u>		86,958			98,750		
Total current liabilities		8,863,381	17		9,410,217	18		13,120,364	24	
NON-CURRENT LIABILITIES										
Long-term borrowings (Notes 16 and 27)		6,962,359	13		6,309,496	12		4,865,737	9	
Deferred tax liabilities (Note 4)		903,897	2		854,128	2		841,575	2	
Lease liabilities - non-current (Notes 14 and 26)		287,402	1		375,256	1		385,482	1	
Net defined benefit liabilities - non-current (Notes 4 and 18) Other non-current liabilities		175,542 <u>9,491</u>	-		191,481 <u>34,421</u>	-		250,851	-	
Other non-current nabilities		9,491			34,421			11,444		
Total non-current liabilities		8,338,691	16		7,764,782	15		6,355,089	12	
Total liabilities		17,202,072	33		17,174,999	33		19,475,453	36	
EQUITY ATTRIBUTABLE TO OWNERS OF THE CORPORATION		0.505.000	_		0.505.055	-		0 505 055	-	
Ordinary shares		3,537,923	7		3,537,923	7		3,537,923	7	
Capital surplus Retained earnings		7,479,735	14		7,479,735	14		7,479,735	14	
Legal reserve		3,821,341	7		3,390,134	7		3,390,134	6	
Unappropriated earnings		19,445,812	38		20,069,127	38		19,776,994	37	
Other equity		424,969	1		274,411	1		279,883		
Total equity attributable to owners of the Corporation		34,709,780	67		34,751,330	67		34,464,669	64	
NON-CONTROLLING INTERESTS		39,074			213,337			67,008	<u> </u>	
Total equity		34,748,854	67		34,964,667	67		34,531,677	64	
TOTAL	<u>\$</u>	<u>51,950,926</u>	100	<u>\$</u>	52,139,666	_100	<u>\$</u>	54,007,130	100	

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

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

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

	For the Thr	ee Months	Ended September	30	For the Nin	e Months	Ended September	r 30
	2023		2022		2023		2022	
	Amount	%	Amount	%	Amount	%	Amount	%
SALES (Note 26)	\$ 6,557,875	100	\$ 7,920,738	100	\$ 18,874,992	100	\$ 23,722,542	100
COST OF GOODS SOLD (Notes 10, 20 and 26)	4,376,200	67	4,956,682	63	12,735,699	67	14,830,274	63
GROSS PROFIT				37				
	2,181,675	33	2,964,056		6,139,293	33	8,892,268	37
OPERATING EXPENSES (Notes 20 and 26) Selling and marketing								
expenses General and administrative	448,167	7	436,591	5	1,382,909	6	1,354,965	6
expenses Research and development	546,017	8	552,171	7	1,585,802	8	1,608,144	7
expenses	243,491	4	305,245	4	698,387	4	856,676	3
Total operating								
expenses	1,237,675	19	1,294,007	16	3,667,098	18	3,819,785	16
PROFIT FROM OPERATIONS	944,000	14	1,670,049	21	2,472,195	13	5,072,483	21
NON-OPERATING INCOME AND EXPENSES								
Subsidy revenue (Note 16) Finance costs (Notes 20 and	8,822	-	27,340	-	26,341	-	37,375	-
26) Share of profit of associates accounted for using the	(48,199)	(1)	(48,808)	(1)	(144,947)	(1)	(141,623)	-
equity method (Note 12)	14,025	-	24,792	-	40,655	-	62,643	-
Interest income	11,793	-	9,200	-	44,493	-	38,491	-
Other income (Note 26) Net foreign exchange gain	35,318	1	41,424	1	79,556	1	81,041	-
(Note 29)	159,618	3	113,533	2	70,832	-	233,891	1
Other expenses (Note 26) Gain (loss) on disposal of	(71,581)	(1)	(2,136)	-	(78,007)	-	(6,298)	-
property, plant and equipment Valuation gain (loss) on	206	-	8,728	-	(261)	-	(121,520)	-
financial assets (liabilities) at fair value through profit or loss	(10,155)	-	(6,498)	-	(5,425)	-	(18,768)	-
Impairment loss (Note 13)	(251,187)	<u>(4</u>)	<u>-</u>		(251,187)	<u>(1</u>)		
Total non-operating income and	(151.240)		1/7 575	2	(217.050)	(1)	165 000	1
expenses	(151,340)	<u>(2</u>)	167,575	2	(217,950)	<u>(1</u>)	165,232	1
PROFIT BEFORE INCOME TAX	792,660	12	1,837,624	23	2,254,245	12	5,237,715	22
INCOME TAX EXPENSE (Notes 4 and 21)	247,245	4	450,181	6	726,402	4	1,337,668	5
NET PROFIT FOR THE PERIOD	545,415	8	1,387,443	17	1,527,843	8	3,900,047	17

(Continued)

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

	For the Thr	For the Three Months Ended September 30			For the Nine Months Ended September 30				
	2023		2022		2023		2022		
	Amount	%	Amount	%	Amount	%	Amount	%	
OTHER COMPREHENSIVE INCOME (LOSS) Items that will not be reclassified subsequently to profit or loss: Unrealized gain (loss) on investments in equity instruments at fair value through other									
comprehensive income Items that may be reclassified subsequently to profit or loss: Exchange differences on translation of the financial statements of	<u>\$ (108,014</u>)	(2)	<u>\$ (219,778</u>)	(3)	<u>\$ 44,620</u>	<u> </u>	<u>\$ (563,496</u>)	(3)	
foreign operations Income tax relating to items that may be reclassified subsequently to profit	133,226	2	141,919	2	196,982	1	210,352	1	
or loss (Note 21)	(26,652)		(28,380)		(39,401)		(42,041)		
	106,574	2	113,539	2	157,581	1	168,311	1	
Other comprehensive income (loss) for the period, net of income tax	(1,440)		(106,239)	(1)	202,201	1	(395,185)	(2)	
TOTAL COMPREHENSIVE INCOME FOR THE PERIOD	<u>\$ 543,975</u>	8	<u>\$ 1,281,204</u>	<u> 16</u>	<u>\$ 1,730,044</u>	9	<u>\$ 3,504,862</u>	<u> 15</u>	
NET PROFIT (LOSS) ATTRIBUTABLE TO: Owners of the Corporation Non-controlling interests	\$ 631,277 (85,862)	9 (1)	\$ 1,426,910 (39,467)	17	\$ 1,702,094 (174,251)	9 (1)	\$ 4,019,941 (119,894)	17	
	<u>\$ 545,415</u>	8	<u>\$ 1,387,443</u>	17	<u>\$ 1,527,843</u>	8	<u>\$ 3,900,047</u>	17	
TOTAL COMPREHENSIVE INCOME (LOSS) ATTRIBUTABLE TO: Owners of the Corporation	\$ 629,855	9	\$ 1,320,664	17	\$ 1,904,307	10	\$ 3,624,684	15	
Non-controlling interests	(85,880)	(1)	(39,460)	(1)	(174,263)	(1)	(119,822)		
	<u>\$ 543,975</u>	8	<u>\$ 1,281,204</u>	16	<u>\$ 1,730,044</u>	9	<u>\$ 3,504,862</u>	15	
EARNINGS PER SHARE (Note 22) Basic Diluted	<u>\$ 1.78</u> <u>\$ 1.78</u>		<u>\$ 4.13</u> <u>\$ 4.11</u>		<u>\$ 4.81</u> <u>\$ 4.80</u>		<u>\$ 11.74</u> <u>\$ 11.67</u>		

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

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

(Concluded)

CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY FOR THE NINE MONTHS ENDED SEPTEMBER 30, 2023 AND 2022 (In Thousands of New Taiwan Dollars, Except Dividends Per Share)

	Equity Attributable to Owners of the Corporation (Note 19)								
			Retained	Earnings Unappropriated	Other Exchange Differences on Translating the Financial Statements of Foreign	Equity Unrealized Gain (Loss) on Financial Assets at Fair Value Through Other Comprehensive		Non-controlling Interests	
	Ordinary Shares	Capital Surplus	Legal Reserve	Earnings	Operations	Income	Total	(Note 11)	Total Equity
BALANCE AT JANUARY 1, 2022	<u>\$ 3,407,923</u>	<u>\$ 5,516,470</u>	<u>\$ 3,071,586</u>	<u>\$ 17,609,166</u>	<u>\$ (599,662</u>)	<u>\$ 1,274,802</u>	<u>\$ 30,280,285</u>	<u>\$ 186,830</u>	<u>\$ 30,467,115</u>
Appropriation of 2021 earnings Legal reserve Cash dividends - NT\$4.5 per share			318,548	(318,548) (1,533,565)	-	- 	(1,533,565)	- 	(1,533,565)
			318,548	(1,852,113)			(1,533,565)		(1,533,565)
Issuance of ordinary shares for cash	130,000	1,945,000	<u>-</u> _	<u> </u>		<u> </u>	2,075,000	<u> </u>	2,075,000
Share-based payment arrangements		18,265					18,265		18,265
Net profit (loss) for the nine months ended September 30, 2022	-	-	-	4,019,941	-	-	4,019,941	(119,894)	3,900,047
Other comprehensive income (loss) for the nine months ended September 30, 2022, net of income tax	<u>-</u>	<u> </u>		<u>-</u>	168,239	(563,496)	(395,257)	72	(395,185)
Total comprehensive income (loss) for the nine months ended September 30, 2022				4,019,941	168,239	(563,496)	3,624,684	(119,822)	3,504,862
BALANCE AT SEPTEMBER 30, 2022	<u>\$ 3,537,923</u>	<u>\$ 7,479,735</u>	<u>\$ 3,390,134</u>	<u>\$ 19,776,994</u>	<u>\$ (431,423</u>)	<u>\$ 711,306</u>	<u>\$ 34,464,669</u>	<u>\$ 67,008</u>	<u>\$ 34,531,677</u>
BALANCE AT JANUARY 1, 2023	<u>\$ 3,537,923</u>	<u>\$ 7,479,735</u>	<u>\$ 3,390,134</u>	<u>\$ 20,069,127</u>	<u>\$ (380,702</u>)	<u>\$ 655,113</u>	<u>\$ 34,751,330</u>	<u>\$ 213,337</u>	<u>\$ 34,964,667</u>
Appropriation of 2022 earnings Legal reserve Cash dividends - NT\$5.5 per share	- 		431,207	(431,207) (1,945,857) (2,377,064)		- 	(1,945,857)	- 	(1,945,857)
Disposal of investments in equity instruments at fair value through other comprehensive income				51,655		(51,655)			
Net profit (loss) for the nine months ended September 30, 2023	-	-	-	1,702,094	-	-	1,702,094	(174,251)	1,527,843
Other comprehensive income (loss) for the nine months ended September 30, 2023, net of income tax	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	157,593	44,620	202,213	(12)	202,201
Total comprehensive income (loss) for the nine months ended September 30, 2023				1,702,094	157,593	44,620	1,904,307	(174,263)	1,730,044
BALANCE AT SEPTEMBER 30, 2023	<u>\$ 3,537,923</u>	<u>\$ 7,479,735</u>	<u>\$ 3,821,341</u>	<u>\$ 19,445,812</u>	<u>\$ (223,109</u>)	<u>\$ 648,078</u>	<u>\$ 34,709,780</u>	<u>\$ 39,074</u>	<u>\$ 34,748,854</u>

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

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

CONSOLIDATED STATEMENTS OF CASH FLOWS FOR THE NINE MONTHS ENDED SEPTEMBER 30, 2023 AND 2022 (In Thousands of New Taiwan Dollars)

	For the Nine Months Ended September 30		
	2023	2022	
CASH FLOWS FROM OPERATING ACTIVITIES			
Income before income tax	\$ 2,254,245	\$ 5,237,715	
Adjustments for:	φ 2,234,245	φ 5,257,715	
Depreciation expense	1,704,726	1,585,295	
Amortization expense	47,084	48,343	
Expected credit loss reversed	(1,986)	(5,832)	
Net loss on fair value changes of financial assets and liabilities at	(1,700)	(5,052)	
fair value through profit or loss	3,354	8,619	
Finance costs	144,947	141,623	
Interest income	(44,493)	(38,491)	
Dividend income			
	(9,531)	(9,531)	
Share-based compensation	-	18,265	
Share of profit of associates accounted for using the equity method	(40,655)	(62,643)	
Loss on disposal of property, plant and equipment	261	121,520	
Impairment loss on non-financial assets	251,187	-	
Inventory write-downs (reversal of inventory write-down)	133,378	(40,846)	
Unrealized gain on foreign currency exchange, net	(39,682)	(68,696)	
Others	(256)	(706)	
Changes in operating assets and liabilities			
Financial assets mandatorily classified as at fair value through profit			
or loss	(4,529)	315	
Notes receivable	(167,391)	122,850	
Trade receivables	(176,182)	(524,887)	
Inventories	876,885	(428,355)	
Other current assets	60,970	(47,646)	
Contract liabilities	26,312	(14,453)	
Notes payable	1,229	8,738	
Trade payables	308,795	(27,965)	
Other payables	(294,953)	(43,604)	
Other current liabilities	9,026	8,159	
Net defined benefit liabilities	(17,376)	21,602	
Cash generated from operations	5,025,365	6,009,389	
Interest received	51,264	38,509	
Dividend received	9,531	9,531	
Interest paid	(146,729)	(142,118)	
Income tax paid	(1,203,331)	(1,307,110)	
Net cash generated from operating activities	3,736,100	4,608,201	
CASH FLOWS FROM INVESTING ACTIVITIES			
Proceeds from sale of financial assets at fair value through other			
comprehensive income	61,333	-	
Proceeds from refunds from financial assets at fair value through other			
comprehensive income capital premium	5,146	-	
	2,110	(Continued)	

(Continued)

CONSOLIDATED STATEMENTS OF CASH FLOWS FOR THE NINE MONTHS ENDED SEPTEMBER 30, 2023 AND 2022 (In Thousands of New Taiwan Dollars)

	For the Nine Months Ended September 30		
	2023	2022	
Proceeds from sale of financial assets at amortized cost Payments for property, plant and equipment	\$ 2,794 (1,680,384)	\$	
Proceeds from disposal of property, plant and equipment	12,661	23,477	
Decrease (increase) in refundable deposits	(6,330)	2,676	
Decrease (increase) in other financial assets	(366)	1,700	
Increase in other non-current assets	(44,161)	(50,946)	
Increase in prepayments for machinery and equipment	(517,625)	(539,536)	
Dividends received from associates	7,281	3,309	
Net cash used in investing activities	(2,159,651)	(1,830,062)	
CASH FLOWS FROM FINANCING ACTIVITIES			
Proceeds from (repayments of) short-term borrowings	6,708	(535,792)	
Repayments of short-term bills payable	-	(89,923)	
Proceeds from long-term borrowings	1,243,482	121,744	
Repayments of long-term borrowings	(675,963)	(661,632)	
Repayment of the principal portion of lease liabilities	(136,103)	(133,733)	
Decrease in other non-current liabilities	(24,445)	(1,747)	
Dividends paid to owners of the Corporation	(1,945,857)	(1,533,565)	
Proceeds from issuance of ordinary shares		2,075,000	
Net cash used in financing activities	(1,532,178)	(759,648)	
EFFECTS OF EXCHANGE RATE CHANGES ON THE BALANCE OF CASH AND CASH EQUIVALENTS HELD IN FOREIGN			
CURRENCIES	24,650	78,130	
NET INCREASE IN CASH AND CASH EQUIVALENTS	68,921	2,096,621	
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>\$ 7,526,691</u>	<u>\$ 7,529,674</u>	

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

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

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS FOR THE NINE MONTHS ENDED SEPTEMBER 30, 2023 AND 2022 (In Thousands of New Taiwan Dollars, Unless Stated Otherwise)

1. GENERAL INFORMATION

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

The Corporation 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 November 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 endorsed by the FSC for application starting from 2024

New, Amended and Revised Standards and Interpretations	Effective Date <u>Announced by IASB (Note 1)</u>			
Amendments to IFRS 16 "Leases Liability in a Sale and Leaseback"	January 1, 2024 (Note 2)			
Amendments to IAS 1 "Classification of Liabilities as Current or Non-current"	January 1, 2024			
Amendments to IAS 1 "Non-current Liabilities with Covenants"	January 1, 2024			
Amendments to IAS 7 and IFRS 7 "Supplier Finance Arrangements"	January 1, 2024 (Note 3)			

- 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.
- Note 3: The amendments provide some transition relief regarding disclosure requirements.

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.

c. 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 between an Investor and its Associate or Joint Venture"	To be determined by IASB
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 - Comparative Information"	January 1, 2023
Amendments to IAS 21 "Lack of Exchangeability"	January 1, 2025 (Note 2)

- Note 1: Unless stated otherwise, the above IFRSs are effective for annual reporting periods beginning on or after their respective effective dates.
- Note 2: An entity shall apply those amendments for annual reporting periods beginning on or after January 1, 2025. Upon initial application of the amendments, the entity recognizes any effect as an adjustment to the opening balance of retained earnings. When the entity uses a presentation currency other than its functional currency, it shall, at the date of initial application, recognize any effect as an adjustment to the cumulative amount of translation differences in equity.

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

	September 30, 2023	December 31, 2022	September 30, 2022
Cash on hand	\$ 1,818	\$ 2,145	\$ 2,022
Checking accounts and demand deposits	5,658,267	6,200,658	6,870,906
Pledged time deposits	666	300	300
Cash equivalents			
Time deposits (investments with original			
maturities of 3 months or less)	1,866,606	1,254,967	656,746
	7,527,357	7,458,070	7,529,974
Less: Pledged time deposits			
(classified as other current assets)	(666)	(300)	(300)
	<u>\$ 7,526,691</u>	<u>\$ 7,457,770</u>	<u>\$ 7,529,674</u>
Rate of interest per annum (%)			
Cash in bank	0.00-1.80	0.00-1.25	0.00-1.25
Time deposits (investments with original maturities of 3 months or less)	1.00-5.65	0.05-4.20	0.05-3.15
Pledged time deposits	0.05-3.10	1.44	1.32

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)
September 30, 2023			
Sell Sell Sell	EUR/NTD RMB/NTD USD/NTD	2023.10.17-2023.11.30 2023.10.12-2023.11.21 2023.10.13-2023.11.30	EUR3,600/NTD123,576 RMB92,000/NTD401,359 USD3,000/NTD94,975
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
September 30, 2022			
Sell Sell Sell	EUR/NTD RMB/NTD USD/NTD	2022.10.26-2023.1.31 2022.10.14-2022.12.20 2022.10.28-2022.11.30	EUR6,800/NTD209,812 RMB97,000/NTD428,332 USD1,000/NTD29,803

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

	September 30, 2023		December 31, 2022		Sep	tember 30, 2022
Name of Investee Company						
Domestic unlisted ordinary shares						
Hiwin Mikrosystem Corp.						
(Hiwin Mikrosystem)	\$	623,932	\$	660,129	\$	708,711
Ever Fortune. AI Co., Ltd. (Ever Fortune)		197,000		182,812		190,273
Domestic unlisted ordinary shares						
Taichung International Country Club		3,800		3,650		3,800
Sunengine Corporation Ltd. (Sunengine)		-		-		-
King Kong Iron Work Ltd.		<u> </u>		<u> </u>		
	<u>\$</u>	824,732	\$	846,591	\$	902,784

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.

From June to September 2023, the Group sold its partial shares in Ever Fortune at a fair value of \$61,333 thousand and its related unrealized valuation gain of \$51,655 thousand was transferred from other equity to retained earnings.

9. NOTES RECEIVABLE AND TRADE RECEIVABLES

	September 30,	December 31,	September 30,
	2023	2022	2022
Notes receivable			
At amortized cost	\$ 857,344	\$ 706,028	\$ 952,139
Gross carrying amount	(35)	(36)	(764)
Less: Allowance for impairment loss	<u>\$ 857,309</u>	<u>\$ 705,992</u>	<u>\$ 951,375</u>
Trade receivables			
At amortized cost	\$ 2,897,981	\$ 2,664,402	\$ 3,841,545
Gross carrying amount	(9,951)	(13,415)	(12,161)
Less: Allowance for impairment loss	<u>\$ 2,888,030</u>	<u>\$ 2,650,987</u>	<u>\$ 3,829,384</u>

a. Notes receivable

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

	September 30,	December 31,	September 30,
	2023	2022	2022
Not past due	\$ 857,344	\$ 706,028	\$ 952,139
Past due			
	<u>\$ 857,344</u>	<u>\$ 706,028</u>	<u>\$ 952,139</u>

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

b. Trade receivables

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

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

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

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

The following table details the loss allowance for trade receivables:

	Not Past Due	1 to 120 Days	121 to 360 Days	Over 360 Days	Total
September 30, 2023					
Gross carrying amount	\$ 2,802,540	\$ 86,330	\$ 7,091	\$ 2,020	\$ 2,897,981
Loss allowance (Lifetime ECLs)	(5,293)) (1,600)	(1,038)	(2,020)	(9,951)
Amortized cost	<u>\$ 2,797,247</u>	<u>\$ 84,730</u>	<u>\$ 6,053</u>	<u>\$ </u>	<u>\$ 2,888,030</u>
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>	<u>\$ 101,482</u>	<u>\$ 1,049</u>	<u>\$</u>	<u>\$ 2,650,987</u>

	No	ot Past Due	1 to	120 Days	121 to 3	360 Days	Over	360 Days		Total
September 30, 2022										
Gross carrying amount Loss allowance	\$	3,708,859	\$	120,086	\$	793	\$	11,807	\$	3,841,545
(Lifetime ECLs)		(3,579)		(1,411)		(97)		(7,074)		(12,161)
Amortized cost	\$	3,705,280	<u>\$</u>	118,675	<u>\$</u>	696	\$	4,733	<u>\$</u>	3,829,384

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

	For the Nine Months Ended September 30, 2023						
	Notes Receivable		Trade Receivables		Other Receivables		
Balance at January 1, 2023 Net remeasurement of loss allowance Amounts written off Foreign exchange gains and losses	\$	36 (1) 	\$	13,415 (1,985) (1,772) <u>293</u>	\$	27,395	
Balance at September 30, 2023	<u>\$</u>	35	\$	<u>9,951</u>	\$	27,395	

	For the Nine Months Ended September 30, 2022						
		Notes ceivable		Trade ceivables		Other ceivables	
Balance at January 1, 2022 Net remeasurement of loss allowance Amounts written off Foreign exchange gains and losses	\$	1,884 (1,120) - -	\$	16,890 (4,712) (3) (14)	\$	27,395	
Balance at September 30, 2022	<u>\$</u>	764	<u>\$</u>	12,161	\$	27,395	

10. INVENTORIES

	September 30, 2023	December 31, 2022	September 30, 2022	
Merchandise	\$ 1,075	\$ 4,172	\$ 1,548	
Finished goods	3,666,261	4,092,583	3,342,604	
Work in process	1,601,285	1,396,857	1,741,707	
Raw materials and supplies	2,721,837	3,084,782	3,211,602	
Inventory in transit	235,175	359,448	746,656	
	<u>\$ 8,225,633</u>	<u>\$ 8,937,842</u>	<u>\$ 9,044,117</u>	

The cost of inventories recognized as cost of goods sold for the three months ended September 30, 2023 and 2022 and for the nine months ended September 30, 2023 and 2022 was \$4,376,200 thousand, \$4,956,682 thousand, \$12,735,699 thousand and \$14,830,274 thousand, respectively.

The cost of inventories recognized as cost of goods sold for the three months ended September 30, 2023 and 2022 and for the nine months ended September 30, 2023 and 2022 included inventory write-downs (reversal of inventory write-downs) of \$39,121 thousand, \$(38,359) thousand, \$133,378 thousand and \$(40,846) thousand, and unallocated fixed overhead of \$122,207 thousand, \$71,456 thousand, \$308,784 thousand and \$199,480 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

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

			(% of Ownershi	р
Investor	Investee	Main Business	September 30, 2023	December 31, 2022	September 30, 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
	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

The resolution to liquidate and dissolve Eterbright has been approved by the board of directors on November 10, 2023.

Except for the financial statements of Hiwin China and Eterbright for the nine months ended September 30, 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	September 30,	December 31,	September 30,		
	2023	2022	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.

	Loss	ted to		
-		Months Ended 1ber 30		Months Ended nber 30
Name of Subsidiary	2023	2022	2023	2022
Eterbright Matrix Precision	\$ (50,318) (35,562)	\$ (15,929) (23,531)	\$ (66,948) (107,315)	\$ (40,658) (79,164)
	<u>\$ (85,880</u>)	<u>\$ (39,460</u>)	<u>\$ (174,263</u>)	<u>\$ (119,822</u>)
		Accumulate	ed Non-controlling	g Interests
Name of Subsidiary	S	eptember 30, 2023	December 31, 2022	September 30, 2022
Eterbright Matrix Precision	5	\$ 53,505 (14,431)	\$ 120,453 <u>92,884</u>	\$ (60,385) <u>127,393</u>
	<u> </u>	<u>\$ 39,074</u>	<u>\$ 213,337</u>	<u>\$ 67,008</u>

The summarized financial information below represents amounts before intragroup eliminations.

Eterbright

	September 30,	December 31,	September 30,
	2023	2022	2022
Current assets	\$ 616,135	\$ 855,074	\$ 299,897
Non-current assets	84,426	418,741	444,088
Current liabilities	(193,604)	(98,379)	(1,084,612)
Non-current liabilities	(8,767)	(53,894)	(63,557)
Equity	<u>\$ 498,190</u>	<u>\$ 1,121,542</u>	<u>\$ (404,184</u>)
Equity attributable to:	\$ 444,685	\$ 1,001,089	\$ (343,799)
Owners of Eterbright	53,505	<u>120,453</u>	(60,385)
Non-controlling interests of Eterbright	\$ 498,190	\$ 1 121 542	\$ (404,184)
	<u>\$ 498,190</u>	<u>\$ 1,121,542</u>	<u>\$ (404,184</u>)

		ee Months Ended ember 30		Months Ended nber 30
	2023	2022	2023	2022
Revenue	<u>\$ 1,627</u>	<u>\$ 4,390</u>	<u>\$ 6,527</u>	<u>\$ 17,304</u>
Net loss for the period Other comprehensive income for the period	\$ (468,512)	\$ (106,620)	\$ (623,352)	\$ (272,145)
Total comprehensive loss for the period	<u>\$ (468,512</u>)	<u>\$ (106,620</u>)	<u>\$ (623,352</u>)	<u>\$ (272,145</u>)
Loss and total comprehensive loss attributable to: Owners of Eterbright	\$ (418,194)	\$ <u>(</u> 90,691)	\$ (556,404)	\$ (231,487)
Non-controlling interests of Eterbright	(50,318)	(15,929)	(66,948)	(40,658)
	<u>\$ (468,512</u>)	<u>\$ (106,620</u>)	<u>\$ (623,352</u>)	<u>\$ (272,145</u>)
Net cash inflow (outflow) from: Operating activities Investing activities Financing activities			\$ (148,208) (7,339) (18,797)	\$ (197,524) (6,153) <u>306,788</u>
Net cash inflow (outflow)			<u>\$ (174,344</u>)	<u>\$ 103,111</u>
Matrix Precision and its subsidiari	es			
		September 30, 2023	December 31, 2022	September 30, 2022
Current assets Non-current assets Current liabilities Non-current liabilities		\$ 525,000 1,655,447 (1,043,422) (1,148,494)	\$ 548,092 1,354,236 (742,666) (955,772)	\$ 585,755 1,343,952 (752,884) (903,091)

Equity	<u>\$ (11,469</u>)	<u>\$ 203,890</u>	<u>\$ 273,732</u>
Equity attributable to: Owners of Matrix Precision Non-controlling interests of Matrix Precision	\$ (5,746)	\$ 102,149	\$ 137,140
	(5,723)	101,741	136,592
	<u>\$ (11,469</u>)	<u>\$ 203,890</u>	<u>\$ 273,732</u>

	For the Three M Septem		For the Nine Months Ended September 30			
	2023	2022	2023	2022		
Revenue	<u>\$ 36,323</u>	<u>\$ 83,226</u>	<u>\$ 140,659</u>	<u>\$ 221,595</u>		
Net loss for the period Other comprehensive income	\$ (71,964)	\$ (43,228)	\$ (215,331)	\$ (147,354)		
(loss) for the period	(39)	15	(27)	145		
Total comprehensive loss for the period	<u>\$ (72,003</u>)	<u>\$ (43,213)</u>	<u>\$ (215,358</u>)	<u>\$ (147,209</u>)		
Loss attributable to: Owners of Matrix Precision Non-controlling interests of	\$ (36,054)	\$ (21,658)	\$ (107,881)	\$ (73,825)		
Matrix Precision	(35,910)	(21,570)	(107,450)	(73,529)		
	<u>\$ (71,964</u>)	<u>\$ (43,228</u>)	<u>\$ (215,331</u>)	<u>\$ (147,354</u>)		
Total comprehensive loss attributable to: Owners of Matrix Precision Non-controlling interests of Matrix Precision	\$ (36,073) (35,930)	\$ (21,650) (21,563)	\$ (107,894) (107,464)	\$ (73,752) (73,457)		
	<u>\$ (72,003</u>)	<u>\$ (43,213</u>)	<u>\$ (215,358</u>)	<u>\$ (147,209</u>)		
Net cash inflow (outflow) from: Operating activities Investing activities Financing activities			\$ (133,458) (346,983) <u>430,237</u>	\$ (148,671) (11,017) <u>209,561</u>		
Net cash inflow (outflow)			<u>\$ (50,204</u>)	<u>\$ 49,873</u>		

12. INVESTMENTS ACCOUNTED FOR USING THE EQUITY METHOD

		Se	eptemb 202	oer 30, 3		ber 31, 22	-	mber 30, 022
Associates that are not individually material		<u>\$</u>	35	<u>3,836</u>	<u>\$3</u>	<u>27,423</u>	<u>\$</u>	<u>311,049</u>
	For the Three Months Ended September 30		For the Nine Months E September 30					
	20	23		2022		2023	,	2022
The Group's share of: Profit for the period Other comprehensive income for the period	\$ 1		\$	24,792	\$	40,655	\$	62,643
Total comprehensive income for the period	<u>\$</u>	14,025	<u>\$</u>	24,792	<u>\$</u>	40,655	<u>\$</u>	62,643

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 Nine Months Ended September 30, 2023						
	Beginning Balance	Additions	Disposals	Reclassified Amount	Translation Adjustments	Ending Balance	
Cost							
Land Buildings and improvements Machinery and equipment Transportation equipment Leasehold improvements Miscellaneous equipment Construction in progress	5,428,566 15,843,551 15,656,424 266,724 116,137 2,833,600 631,389 40,776,391		$\begin{array}{c} & & - \\ & (85) \\ & (449,712) \\ & (29,925) \\ & (4,743) \\ & (94,286) \\ \hline & (165) \\ \underline{\$ (578,916)} \end{array}$	\$ - 143,476 468,170 - 39,772 (179,483) <u>\$ 471,935</u>	$\begin{array}{c} \$ & (22,144) \\ & (5,811) \\ 27,737 \\ 5,799 \\ & (1,289) \\ 3,658 \\ \hline 2,021 \\ \$ & 9,971 \end{array}$	$\begin{array}{cccc} \$ & 5,473,586 \\ 16,184,745 \\ 15,849,191 \\ 276,037 \\ 110,373 \\ 2,900,020 \\ \hline 1,689,761 \\ \hline 42,483,713 \end{array}$	
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 <u>1,921,436</u> 13,097,549	\$ 320,992 1,422,771 29,155 2,157 <u>196,893</u> <u>\$ 1,971,968</u>	$\begin{array}{c} & (25) \\ (443,822) \\ (25,048) \\ (4,519) \\ \phantom{00000000000000000000000000000000000$	\$ <u>\$</u>	\$ 12,563 15,593 2,992 (1,030) <u>7,955</u> <u>\$ 38,073</u>	2,967,510 9,276,754 159,595 104,033 <u>2,033,704</u> <u>14,541,596</u>	
	<u>\$ 27,678,842</u>	For the	ne Nine Months En	uded Sentember 30	2022	<u>\$ 27,942,117</u>	
	Doginning	101 ti	ie i tine infonting En		/		
	Beginning Balance	Additions	Disposals	Reclassified Amount	Translation Adjustments	Ending Balance	
Cost		Additions	Disposals				
Cost Land Buildings and improvements Machinery and equipment Transportation equipment Leasehold improvements Miscellaneous equipment Construction in progress		Additions \$ 7,972 181,127 189,145 13,433 1,085 107,515 792,730 \$ 1,293,007	Disposals \$				
Land Buildings and improvements Machinery and equipment Transportation equipment Leasehold improvements Miscellaneous equipment	Balance \$ 5,424,124 14,019,116 15,107,593 240,647 121,948 2,676,669 1,577,851	\$ 7,972 181,127 189,145 13,433 1,085 107,515 792,730	\$ (216,959) (543,157) (8,790) (7,685) (146,215)	Amount \$ - 891,754 643,531 10 - 27,419 (891,629)	Adjustments \$ (33,422) 71,612 29,586 394 (2,730) 7,534 (54,037)	Balance \$ 5,398,674 14,946,650 15,426,698 245,694 112,618 2,672,922 1,424,915	

The resolution to liquidate and dissolve Eterbright has been approved by the board of directors on November 10, 2023. Additionally, Eterbright recognized an impairment loss of \$236,957 thousand due to the irrecoverable carrying amount on equipment for the three months ended September 30, 2023.

The aforementioned impairment loss was recognized in the consolidated statements of comprehensive income.

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

Buildings and improvements	
Main buildings	8-55 years
Electrical power equipment	5-35 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 27.

14. LEASE ARRANGEMENTS

a. Right-of-use assets

		September 30, 2023	December 31, 2022	September 30, 2022
Carrying amount (Note 27)				
Land Buildings Transportation equipment Miscellaneous equipment		\$ 280,155 257,958 14,375 <u>884</u>	\$ 292,211 365,901 17,916 <u>473</u>	\$ 299,244 366,922 17,037 525
		<u>\$ 553,372</u>	<u>\$ 676,501</u>	<u>\$ 683,728</u>
		ee Months Ended ember 30		Months Ended mber 30
	2023	2022	2023	2022
Additions to right-of-use assets	<u>\$ 36,451</u>	<u>\$ 25,837</u>	<u>\$ 47,665</u>	<u>\$ 143,536</u>
Depreciation charge for right-of-use assets Land	\$ 5,082	\$ 5,016	\$ 15,264	\$ 15,252
Buildings Transportation equipment Miscellaneous equipment	40,442 1,123 <u>63</u>	39,769 1,305 <u>61</u>	119,859 3,582 <u>147</u>	117,492 4,228 <u>182</u>
	<u>\$ 46,710</u>	<u>\$ 46,151</u>	<u>\$ 138,852</u>	<u>\$ 137,154</u>

Except for the aforementioned addition and recognized depreciation, the Group did not have significant sublease or impairment of right-of-use assets during the nine months ended September 30, 2023 and 2022.

b. Lease liabilities

	September 30,	December 31,	September 30,		
	2023	2022	2022		
Carrying amount					
Current	<u>\$ 124,371</u>	<u>\$ 157,542</u>	<u>\$ 151,630</u>		
Non-current	<u>\$ 287,402</u>	<u>\$ 375,256</u>	<u>\$ 385,482</u>		

Range of discount rates for lease liabilities was as follows:

	September 30, 2023	December 31, 2022	September 30, 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

	For the Three M Septem		For the Nine Months Ender September 30		
	2023	2023 2022 2023		2022	
Expenses relating to short-term leases	<u>\$ 4,837</u>	<u>\$ 6,084</u>	<u>\$ 13,942</u>	<u>\$ 14,258</u>	
Expenses relating to low-value asset leases Total cash outflow for leases	<u>\$ 2,830</u> <u>\$ (55,567</u>)	<u>\$ 1,635</u> <u>\$ (54,988</u>)	<u>\$ 9,032</u> <u>\$ (165,171</u>)	<u>\$ 4,291</u> <u>\$ (159,269</u>)	

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	Sep	tember 30, 2023	Dec	ember 31, 2022	Sep	tember 30, 2022
Within 1 year 1-2 years	\$	300,490 391,987	\$	344,212 252,110	\$	455,455 319,046
2-5 years		255,331		389,751		471,903
More than 5 years		192,508		108,069		73,598
	<u>\$</u>	1,140,316	<u>\$</u>	1,094,142	<u>\$</u>	1,320,002

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

	September 30, 2023	December 31, 2022	September 30, 2022
Secured borrowings (Note 27)			
Working capital loans	\$ 1,822,997	\$ 1,856,941	\$ 2,933,987
Unsecured borrowings			
Line of credit borrowings	43,240	<u> </u>	1,408,627
	<u>\$ 1,866,237</u>	<u>\$ 1,856,941</u>	<u>\$ 4,342,614</u>
Rate of interest per annum (%)			
Working capital loans Line of credit borrowings	1.95-6.49 0.95	0.58-4.30	1.30-4.05 0.23-1.59

b. Long-term borrowings

	September 30, 2023	December 31, 2022	September 30, 2022
Secured borrowings (Note 27)			
Secured loans	\$ 6,873,919	\$ 6,799,647	\$ 5,384,341
Unsecured borrowings			
Unsecured loans	714,873	303,868	298,300
Less: Current portion	7,588,792 (626,433)	7,103,515 <u>(794,019</u>)	5,682,641 (816,904)
Long-term borrowings	<u>\$ 6,962,359</u>	<u>\$ 6,309,496</u>	<u>\$ 4,865,737</u>
Rate of interest per annum (%)			
Secured loans Unsecured loans	0.94-7.25 0.90-5.37	0.93-5.50 0.90-2.80	0.89-4.25 0.90-1.65

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 September 30, 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

	Sep	September 30, 2023		December 31, 2022		September 30, 2022	
Payables for salaries and bonuses	\$	811,283	\$	967,123	\$	833,740	
Payables for compensation of employees		281,917		381,681		345,874	
Payables for annual leave		196,179		184,429		245,336	
Payables for purchase of equipment		193,199		69,250		62,529	
Payables for remuneration of directors		68,987		191,082		173,268	
Others		523,841		462,425		495,757	
	<u>\$</u>	<u>2,075,406</u>	\$	<u>2,255,990</u>	<u>\$</u>	<u>2,156,504</u>	

18. RETIREMENT BENEFIT PLANS

For the three months ended September 30, 2023 and 2022 and for the nine months ended September 30, 2023 and 2022, the pension expenses of defined benefit plans were \$3,861 thousand, \$2,812 thousand, \$11,559 thousand and \$11,725 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

	September 30,	December 31,	September 30,
	2023	2022	2022
Number of shares authorized (in thousands) Shares authorized Number of shares issued and fully paid	<u>1,000,000</u> <u>\$10,000,000</u>	<u>1,000,000</u> <u>\$ 10,000,000</u>	<u>1,000,000</u> <u>\$10,000,000</u>
(in thousands)	<u>353,792</u>	<u>353,792</u>	<u>353,792</u>
Shares issued	\$ 3,537,923	\$3,537,923	\$ 3,537,923

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

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

	September 30,	December 31,	September 30,
	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	\$ 7,469,101
Invalid employee share options	<u>10,634</u>	<u>10,634</u>	<u>10,634</u>
	<u>\$ 7,479,735</u>	<u>\$ 7,479,735</u>	<u>\$ 7,479,735</u>

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

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

the total number of directors should be present. In addition, a report of such distribution shall be submitted to the shareholders' meeting. For the policies on the distribution of compensation of employees and remuneration of directors after the amendment, refer to compensation of employees and remuneration of directors in Note 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	n of Earnings	Dividends Per Share (NT\$) For the Year Ended December 31			
	For the Ye Decem					
	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 2022 and 2021 had been approved by the shareholders in their meeting on May 31, 2023 and June 27, 2022, respectively.

20. NET PROFIT FROM CONTINUING OPERATIONS

a. Finance costs

		For the Three Months Ended September 30		For the Nine Months Ended September 30			
	2023	2022	2023	2022			
Interest on bank loans Interest on lease liabilities	\$ 46,210 <u>1,989</u>	\$ 46,551 2,257	\$ 138,851 <u>6,096</u>	\$ 134,636 <u>6,987</u>			
	<u>\$ 48,199</u>	<u>\$ 48,808</u>	<u>\$ 144,947</u>	<u>\$ 141,623</u>			

Information about capitalized interest is as follows:

	For the Three I Septem		For the Nine Months Ended September 30			
	2023 2022		2023	2022		
Capitalized interest Capitalization rates (%)	\$ 8,269 1.49-2.17	\$ 2,507 1.35-1.54	\$ 19,327 1.49-2.17	\$ 7,339 1.10-4.90		

b. Employee benefits expense, depreciation and amortization expenses

	Operating Costs	Operating Expenses	Total
For the Three Months Ended September 30, 2023			
Short-term employee benefits Post-employment benefits	\$ 833,089	\$ 690,595	\$ 1,523,684
Defined contribution plans	30,240	22,963	53,203
Defined benefit plans (Note 18)	1,566	2,295	3,861
Other employee benefits	39,271	19,168	58,439
Depreciation expense	476,380	95,486	571,866
Amortization expense	890	14,588	15,478
For the Three Months Ended September 30, 2022			
Short-term employee benefits Post-employment benefits	1,082,175	740,971	1,823,146
Defined contribution plans	35,165	17,689	52,854
Defined benefit plans (Note 18)	1,297	1,515	2,812
Other employee benefits	51,097	24,216	75,313
Depreciation expense	460,879	75,881	536,760
Amortization expense	994	15,786	16,780
For the Nine Months Ended September 30, 2023			
Short-term employee benefits Post-employment benefits	2,669,212	2,091,855	4,761,067
Defined contribution plans	89,844	62,989	152,833
Defined benefit plans (Note 18)	4,506	7,053	11,559
Other employee benefits	113,189	53,868	167,057
Depreciation expense	1,421,493	283,233	1,704,726
Amortization expense	2,665	44,419	47,084
For the Nine Months Ended September 30, 2022			
Short-term employee benefits Post-employment benefits	3,277,933	2,175,272	5,453,205
Defined contribution plans	105,306	56,418	161,724
Defined benefit plans (Note 18)	4,788	6,937	11,725
Other employee benefits	130,967	59,663	190,630
Depreciation expense	1,346,660	238,635	1,585,295
Amortization expense	2,841	45,502	48,343

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 September 30, 2023 and 2022 and for the nine months ended September 30, 2023 and 2022, the compensation of employees and the remuneration of directors were as follows:

	For the Nine Months Ended September 30			
Accrual rate	2023	2022		
Compensation of employees Remuneration of directors	<u>5.6%</u> <u>2.8%</u>	<u>6.2%</u> <u>3.1%</u>		

	For the Three I Septem		For the Nine M Septem	
Amount	2023	2022	2023	2022
Compensation of employees Remuneration of directors	<u>\$51,508</u> <u>\$25,754</u>	<u>\$ 122,725</u> <u>\$ 61,363</u>	<u>\$ 137,268</u> <u>\$ 68,634</u>	<u>\$ 345,874</u> <u>\$ 172,937</u>

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 En	nded December 31				
	20	22		2021				
Cash	Accrual Rate Amount		Accrual Rate	I	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 September 30			For the Nine Months Ended September 30				
		2023		2022		2023		2022
Current tax								
In respect of the current								
period	\$	226,167	\$	337,466	\$	554,426	\$	1,120,392
Income tax of unappropriated								
earnings		(41,042)		(4,865)		58,988		69,453
Adjustments for prior periods		1,444		1,758		1,967		4,907
Deferred tax								
In respect of the current								
period		60,676		115,822		111,021		142,916
Income tax expense recognized	¢	247 245	¢	450 191	¢	726 402	¢	1 227 669
in profit or loss	<u>⊅</u>	247,245	<u></u>	450,181	<u>⊅</u>	726,402	<u> </u>	1,337,668

b. Income tax expense in other comprehensive income

	For the Three I Septem		For the Nine Months Ended September 30		
	2023	2022	2023	2022	
Deferred tax					
In respect of the current period Translation of foreign					
operations	<u>\$ 26,652</u>	<u>\$ 28,380</u>	<u>\$ 39,401</u>	<u>\$ 42,041</u>	

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 September 30, 2023			
 Basic earnings per share Profit for the period attributable to owners of the Corporation Effect of potentially dilutive ordinary shares: Compensation of employees Diluted earnings per share 	\$ 631,277 	353,792 <u>675</u>	<u>\$1.78</u>
Profit for the period attributable to owners of the Corporation plus effect of potentially dilutive ordinary shares	<u>\$ 631,277</u>	354,467	<u>\$1.78</u>
For the Three Months Ended September 30, 2022			
 Basic earnings per share Profit for the period attributable to owners of the Corporation Effect of potentially dilutive ordinary shares: Compensation of employees Diluted earnings per share 	\$ 1,426,910 	345,314 <u>1,954</u>	<u>\$4.13</u>
Profit for the period attributable to owners of the Corporation plus effect of potentially dilutive ordinary shares	<u>\$ 1,426,910</u>	347,268	<u>\$4.11</u>
For the Nine Months Ended September 30, 2023			
Basic earnings per shareProfit for the period attributable to owners of the CorporationEffect of potentially dilutive ordinary shares: Compensation of employees	\$ 1,702,094	353,792 983	<u>\$4.81</u>
Diluted earnings per share Profit for the period attributable to owners of the Corporation plus effect of potentially dilutive ordinary shares	<u>\$ 1,702,094</u>	354,775	<u>\$4.80</u>
For the Nine Months Ended September 30, 2022			
 Basic earnings per share Profit for the period attributable to owners of the Corporation Effect of potentially dilutive ordinary shares: Compensation of employees Diluted earnings per share 	\$ 4,019,941	342,316 <u>2,178</u>	<u>\$11.74</u>
Profit for the period attributable to owners of the Corporation plus effect of potentially dilutive ordinary shares	<u>\$ 4,019,941</u>	344,494	<u>\$11.67</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. 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.

25. 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

	September 30, 2023	December 31, 2022	September 30, 2022	
Financial assets				
FVTPL Mandatorily classified as at FVTPL Financial assets at amortized cost (1) Financial assets at FVTOCI Equity instruments	\$ 1,717 11,380,846 824,732	\$228 10,921,216 846,591	\$ 72 12,411,260 902,784	
Financial liabilities				
FVTPL Mandatorily classified as at FVTPL Financial liabilities at amortized cost (2)	5,071 14,849,921	4,757 14,213,584	8,691 16,317,292	

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 to related parties), other payables and long-term borrowings (including those due within one year).
- c. Financial risk management objectives and policies

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

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

1) Market risk

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

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

a) Foreign currency risk

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

Since the Group's net investments in foreign operations 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 29.

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 nine months ended September 30, 2023 and 2022 would have decreased by \$37,388 thousand and \$45,057 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:

	September 30, 2023	December 31, 2022	September 30, 2022
Fair value interest rate risk			
Deposits in bank	\$ 1,867,272	\$ 1,255,267	\$ 657,046
Lease liabilities	411,773	532,798	537,112
Short-term borrowings	974,537	1,085,012	1,186,873
Long-term borrowings	254,034	278,976	296,811
Cash flow interest rate risk			
Deposits in bank	5,580,550	6,102,849	6,753,450
Short-term borrowings	891,700	771,929	3,155,741
Long-term borrowings	7,334,758	6,824,539	5,385,830

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 nine months ended September 30, 2023 and 2022 would have decreased by \$15,875 thousand and \$10,729 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 64%, 53% and 61% of the total trade receivables as of September 30, 2023, December 31, 2022 and September 30, 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 September 30, 2023, December 31, 2022 and September 30, 2022, the Group had available unutilized bank loan facilities of \$15,038,296 thousand, \$13,984,978 thousand and \$13,856,491 thousand, respectively.

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

	Less Than 1 Year	1-5 Years	5+ Years
<u>September 30, 2023</u>			
Non-derivative financial liabilities Non-interest bearing Lease liabilities Fixed interest rate liabilities Variable interest rate liabilities	\$ 5,394,892 142,942 1,040,053 <u>1,452,617</u> <u>\$ 8,030,504</u>	\$ - 212,271 188,518 <u>3,157,873</u> <u>\$ 3,558,662</u>	\$ - 91,658 - <u>3,615,968</u> <u>\$ 3,707,626</u>
Derivative financial liabilities Foreign exchange forward contracts December 31, 2022	<u>\$ </u>	<u>\$</u>	<u>\$</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 <u>1,489,511</u> <u>\$ 8,076,495</u>	\$	\$ 112,633 2,157,398 \$ 2,270,031
Derivative financial liabilities Foreign exchange forward contracts	<u>\$ 4,757</u>	<u>\$</u>	<u>\$</u>

	Less Than 1 Year	1-5 Years	5+ Years	
September 30, 2022				
Non-derivative financial liabilities Non-interest bearing Lease liabilities Fixed interest rate liabilities Variable interest rate liabilities	\$ 6,292,037 165,834 1,261,150 <u>3,898,368</u> <u>\$ 11,617,389</u>	\$	\$ 116,790 2,240,407 <u>\$ 2,357,197</u>	
Derivative financial liabilities Foreign exchange forward contracts	<u>\$ 8,691</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
<u>September 30, 2023</u>					
Lease liabilities Fixed interest rate liabilities Variable interest rate liabilities	\$ 142,942	\$ 212,271	\$ 60,986	\$ 30,672	\$ -
	1,040,053 <u>1,452,617</u>	188,518 <u>3,157,873</u>	2,904,359	- <u>512,018</u>	- 199,591
	<u>\$ 2,635,612</u>	<u>\$ 3,558,662</u>	<u>\$ 2,965,345</u>	<u>\$ 542,690</u>	<u>\$ 199,591</u>
December 31, 2022					
Lease liabilities Fixed interest rate liabilities Variable interest rate liabilities	\$ 172,407	\$ 294,098	\$ 68,433	\$ 43,844	\$ 356
	1,161,449	202,539	-	-	-
	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>	<u>\$ 433,904</u>	<u>\$ 195,356</u>
September 30, 2022					
Lease liabilities Fixed interest rate liabilities Variable interest rate liabilities	\$ 165,834	\$ 301,112	\$ 69,440	\$ 46,717	\$ 633
	1,261,150	222,534	-	-	-
	3,898,368	2,402,796	1,390,056	200,351	650,000
	<u>\$ 5,325,352</u>	<u>\$ 2,926,442</u>	<u>\$ 1,459,496</u>	<u>\$ 247,068</u>	<u>\$ 650,633</u>

26. 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 I Septem		For the Nine Months Ended September 30		
		2023	2022	2023	2022	
1)	Sales of goods					
	Associates Other related parties	\$ 42,306 <u>13,281</u>	\$ 42,702 41,139	\$ 156,397 <u>47,807</u>	\$ 162,658 <u>98,578</u>	
		<u>\$ 55,587</u>	<u>\$ 83,841</u>	<u>\$ 204,204</u>	<u>\$ 261,236</u>	

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

		For the Three I Septem		For the Nine Months Ended September 30		
		2023	2022	2023	2022	
2)	Purchases of goods					
	Other related parties Associates	\$ 170,383	\$ 261,724 	\$ 587,269 <u>7</u>	\$ 740,567 <u>151</u>	
		<u>\$ 170,383</u>	<u>\$ 261,724</u>	<u>\$ 587,276</u>	<u>\$ 740,718</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 September 30			Fo	For the Nine Months Ended September 30			
	-		2023		2022		2023		2022
	Non-operating income - other income Other related parties	<u>\$</u>	2,919	<u>\$</u>	1,942	<u>\$</u>	5,112	<u>\$</u>	2,742
	Non-operating expenses - other expenses Hiwin Mikrosystem	\$	806	\$	807	\$	2,393	\$	1.017
	Manufacturing and operating expenses					<u>.</u>		<u> </u>	
	Other related parties	<u>\$</u>	10,192	<u>\$</u>	11,904	<u>\$</u>	30,399	<u>\$</u>	26,264
	Operating expenses - donations Hiwin Education Foundation	<u>\$</u>		<u>\$</u>		<u>\$</u>	3,500	<u>\$</u>	4,000
				Septem 20			1ber 31, 022		mber 30, 2022
4)	Notes receivable								
	Other related parties			<u>\$</u>	1,038	<u>\$</u>	937	<u>\$</u>	1,581
5)	Trade receivables								
	Associates Other related parties			\$	19,527 797	\$	16,356 <u>417</u>	\$	9,346 <u>577</u>
				<u>\$</u>	20,324	\$	16,773	\$	9,923
6)	Other receivables (classified as current assets)	othe	r						
	Other related parties			<u>\$</u>	389	<u>\$</u>	453	<u>\$</u>	473
7)	Trade payables								
	Other related parties			<u>\$ 18</u>	<u>85,756</u>	<u>\$ 2</u>	280,445	<u>\$</u>	<u>259,850</u>
8)	Other payables								
	Other related parties Key management personnel			\$ <u>\$</u>	1,728 <u>1,134</u> <u>2,862</u>	\$ <u>\$</u>	5,088 <u>1,078</u> <u>6,166</u>	\$ <u>\$</u>	1,858 889 2,747

c. Acquisition of property, plant and equipment

	Purchase Price			
	For the Nine Months Ended			
	September 30			
	2023	2022		
Other related parties	<u>\$ 2,131</u>	<u>\$ 1,326</u>		

d. Disposal of property, plant and equipment

	Disposal Price				Gain on Disposal			
	For the Nine Months Ended September 30			For the Nine Months Ended			Ended	
Related Party Category					September 30			
	2	2023	202	22	2	023	20	022
Other related parties	<u>\$</u>	1,235	\$		<u>\$</u>	309	<u>\$</u>	

e. 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 Nine Months Ended September 30			Ended
				-	202			2022
Acquisition of right-of-use assets								
Other related parties					<u>\$</u>	_	<u>\$</u>	31,246
		S	eptember 2023	· 30,	December 2022		-	mber 30, 2022
Lease liabilities								
Other related parties		(<u>\</u>	<u>\$ 12,4</u>	<u>.06</u>	<u>\$ 26</u>	<u>,746</u>	<u>\$</u>	<u>31,491</u>
	For the Three Months Ended September 30		For the Nine Months Ended September 30					
	2023		202	22	20	23	,	2022
Finance costs								
Other related parties	<u>\$</u>	51	\$	120	<u>\$</u>	204	<u>\$</u>	343

f. Endorsements and guarantees

Related Party Category	September 30, 2023	December 31, 2022	September 30, 2022
Key management personnel Amount endorsed	<u>\$ 2,282,740</u>	<u>\$ 2,298,095</u>	<u>\$ 2,142,740</u>
Actual utilized (classified as short-term borrowings)	<u>\$ 1,230,646</u>	<u>\$ 1,113,134</u>	<u>\$ 975,347</u>
Other related parties Amount endorsed	<u>\$ 489,000</u>	<u>\$ 320,000</u>	<u>\$ 320,000</u>

g. Remuneration of key management personnel

	For the Three M Septem		For the Nine Months Ended September 30		
	2023	2022	2023	2022	
Short-term employee benefits Post-employment benefits Share-based payment	\$ 51,930 291	\$ 89,591 234	\$ 200,708 828	\$ 308,872 703	
arrangements	<u> </u>	927	<u> </u>	927	
	<u>\$ 52,221</u>	<u>\$ 90,752</u>	<u>\$ 201,536</u>	<u>\$ 310,502</u>	

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

27. 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:

	September 30, 2023	December 31, 2022	September 30, 2022
Property, plant and equipment Right-of-use assets Pledged deposits (classified as other current assets)	\$17,781,771 148,101	\$ 19,579,033 150,488	\$19,089,835 153,594
	666	300	300
	<u>\$17,930,538</u>	<u>\$19,729,821</u>	<u>\$19,243,729</u>

28. SIGNIFICANT CONTINGENT LIABILITIES AND UNRECOGNIZED COMMITMENTS

- a. As of September 30, 2023, December 31, 2022 and September 30, 2022, unused letters of credit for purchases of raw materials and machinery equipment amounted to \$394,519 thousand, \$361,737 thousand and \$222,469 thousand, respectively.
- b. As of September 30, 2023, December 31, 2022 and September 30, 2022, commitments for acquisition of property, plant and equipment amounted to \$2,394,349 thousand, \$3,195,663 thousand and \$2,357,787 thousand, respectively.

29. 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:

	S	eptember 30, 20	023	December 31, 2022		
	Foreign Currencies	Exchange Rate	Carrying Amount	Foreign Currencies	Exchange Rate	Carrying Amount
Financial assets						
Monetary items						
USD	\$ 29,605	32.270	\$ 955,342	\$ 36,537	30.710	\$ 1,122,053
EUR	41,065	33.91	1,392,520	39,090	32.72	1,279,039
JPY	3,233,538	0.2162	699,091	3,767,327	0.2324	875,527
RMB	531,103	4.415	2,344,820	441,333	4.408	1,945,399
Non-monetary items						
ILS	28,392	8.240	233,956	24,542	8.647	212,213
Financial liabilities						
Monetary items						
USD	12,977	32.270	418,754	15,224	30.710	467,525
EUR	5,082	33.91	172,341	4,001	32.72	130,919
JPY	507,097	0.2162	109,634	631,501	0.2324	146,761
RMB	3,988	4.415	17,606	1,829	4.408	8,062
	S	eptember 30, 20	022			
	Foreign	Exchange	Carrying			
	Currencies	Rate	Amount			
Financial assets						
Monetary items						
USD	\$ 45,183	31.750	\$ 1,434,567			
EUR	45,683	31.26	1,428,035			
JPY	3,752,390	0.2201	825,901			
RMB	650,390	4.473	2,909,194			
Non-monetary items						

ILS	22,947	8.901	204,245
Financial liabilities			
Monetary items			

wionetary nemis			
USD	18,275	31.750	580,241
EUR	6,179	31.26	193,164
JPY	807,906	0.2201	177,820
RMB	3,212	4.473	14,366

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 N September		For the Three Months Ended September 30, 2022					
Foreign Currencies	Exchange Rate	Net Foreign Exchange Gain	Exchange Rate	Net Foreign Exchange Gain				
NTD	1 (NTD:NTD)	<u>\$ 167,845</u>	1 (NTD:NTD)	<u>\$155,324</u>				
	For the Nine M September		For the Nine M September					
Foreign Currencies	Exchange Rate	Net Foreign Exchange Gain	Exchange Rate	Net Foreign Exchange Gain				
NTD	1 (NTD:NTD)	<u>\$ 90,339</u>	1 (NTD:NTD)	<u>\$ 299,676</u>				

30. SEPARATELY DISCLOSED ITEMS

- a. Information about significant transactions and b. investees:
 - 1) Financing provided to others. (Table1)
 - 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 25)
 - 10) Other: intercompany relationships and significant intercompany transactions. (Table 6)
 - 11) Information on investees. (Table 7)

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

31. 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	Nine Months	End	ed September	30	
	 Segment	Rev	enue		Segmen	t Pro	ofit
	 2023		2022		2023		2022
Linear guideways	\$ 12,240,141	\$	15,337,099	\$	2,217,553	\$	3,731,867
Ballscrews	3,616,525		5,128,614		594,420		1,351,145
Others	 3,018,326		3,256,829		<u>(339,778</u>)		(10,529)
Total from continuing operations	\$ <u>18,874,992</u>	\$	23,722,542		2,472,195		5,072,483
Subsidy revenue					26,341		37,375
Finance costs					(144,947)		(141,623)
Share of profit of associates accounted for							
using the equity method					40,655		62,643
						((Continued)

	Fo	r the Nine Mont	hs Endeo	d September	30			
-	Segment	Revenue		Segment Profit				
	2023	2022		2023		2022		
Interest income			\$	44,493	\$	38,491		
Other income				79,556		81,041		
Net foreign exchange gain				70,832		233,891		
Other expenses				(78,007)		(6,298)		
Loss on disposal of property, plant and								
equipment				(261)		(121,520)		
Valuation loss on financial assets								
(liabilities) at FVTPL				(5,425)		(18,768)		
Impairment loss				(251,187)		-		
Profit before income tax			<u>\$</u>	<u>2,254,245</u>	<u>\$</u> (<u>5,237,715</u> Concluded)		

Segment revenue reported above represents revenue generated from external customers. The intersegment sales are eliminated for the nine months ended September 30, 2023 and 2022.

Segment profit represented the profit before tax earned by each segment without subsidy revenue, finance costs, share of profit of associates accounted for using the equity method, interest income, other income, net foreign exchange gain, other expenses, loss on disposal of property, plant and equipment, valuation loss on financial assets (liabilities) at FVTPL, impairment loss 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 NINE MONTHS ENDED SEPTEMBER 30, 2023 (In Thousands of New Taiwan Dollars)

No.	Lender	Borrower	Financial Statement Account	Related Party	Highest Balance for the Period (Note 4)	Ending Balance (Note 4)	Actual Amount Borrowed (Note 5)	Inforact	Nature of Financing (Note 2)	Business Transaction Amount	Reasons for Short-term Financing	Allowance for Impairment Loss	Colla Item	teral Value	Financing Limit for Each Borrower (Note 1)	Aggregate Financing Limit (Note 3)
0	The Corporation	Hiwin Japan	Other receivables from related parties	Yes	\$ 204,415	\$ 160,751	\$ 160,751	1.9891%	1	Sales \$801,653	-	\$ -	-	\$ -	\$ 5,206,467	\$ 10,412,934

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 NINE MONTHS ENDED SEPTEMBER 30, 2023 (In Thousands of New Taiwan Dollars and Foreign Currencies)

		Endorsee/Guarar	nteed Party	Limits on						Ratio of				
No.	Endorser/Guarantor	Name	Relationship	Endorsement/ Guarantee Given on Behalf of Each Party (Notes 1 and 2)	Maximun Amount Endorsed Guarantee During the Y (Note 4)	/ G d E	Outstanding Endorsement/ Guarantee at the End of the Year (Notes 4 and 5)	Actual Amount Borrowed (Note 5)	Amount Endorsed/ Guaranteed by Collaterals	Accumulated Endorsement/ Guarantee to Net Equity in Latest Financial Statements (%)	Aggregate Endorsement/ Guarantee Limit (Notes 2 and 3)	Endorsement/ Guarantee Given by Parent on Behalf of Subsidiaries	Endorsement/ Guarantee Given by Subsidiaries on Behalf of Parent	Endorsement/ Guarantee Given on Behalf of Companies in Mainland China
0	The Corporation	Matrix	Subsidiary	\$ 3,470,978		040 \$ 000) (C	,	\$-	\$-	0.2%	\$12,148,423	Yes	-	-
0	The Corporation	Hiwin Italy	Subsidiary	3,470,978	978, (EUR 28,	822 200) (E	956,262 EUR 28,200)	478,291 (EUR 14,105)	-	2.8%	12,148,423	Yes	-	-
0	The Corporation	Hiwin Singapore	Subsidiary	3,470,978	193, (USD 6,	620 000) (U	193,620 USD 6,000)	-	-	0.6%	12,148,423	Yes	-	-
0	The Corporation	Hiwin Korea	Subsidiary	3,470,978	387, (USD 12,	240 000) (U	387,240 USD 12,000)	156,510 (USD 4,850)	-	1.1%	12,148,423	Yes	-	-
0	The Corporation	Hiwin Japan	Subsidiary	3,470,978	1,618, (JPY 7,008,	147 000) (J	1,515,130 JPY 7,008,000)	1,407,030 (JPY 6,508,000)	-	4.4%	12,148,423	Yes	-	-
0	The Corporation	Matrix Precision	Subsidiary	3,470,978	1,050,	000	850,000	690,000	-	2.4%	12,148,423	Yes	-	-
1	Matrix Precision	Hiwin Mikrosystem	Other related party	2,053,575	288,	000	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 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.

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.

MARKETABLE SECURITIES HELD SEPTEMBER 30, 2023 (In Thousands of New Taiwan Dollars)

						September 3	0, 2023		
Holding Company Name	Type and Name of Marketable Securities	Relationship with the Holding Company	Ringheigi Nigtement Account	Number of Shares	Carry		Percentage of Ownership (%)	Fair Value	Note
The Corporation	<u>Shares</u>								
	Hiwin Mikrosystem	Other related party	Financial assets at FVTOCI - non-current	9,525,676	\$	623,932	8	\$ 623,932	
	Ever Fortune.	-	Financial assets at FVTOCI - non-current	2,000,000		197,000	2	197,000	
	Taichung International Country Club	-	Financial assets at FVTOCI - non-current	1		3,800	-	3,800	
	Sunengine	-	Financial assets at FVTOCI - non-current	588,149		-	9	-	
	King Kong Iron Work Ltd.	-	Financial assets at FVTOCI - non-current	76,300		-	-	-	

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

TOTAL PURCHASES FROM OR SALES TO RELATED PARTIES AMOUNTING TO AT LEAST NT\$100 MILLION OR 20% OF THE PAID-IN CAPITAL FOR THE NINE MONTHS ENDED SEPTEMBER 30, 2023 (In Thousands of New Taiwan Dollars)

Company Nama	Related Party	Relationship -		Trans	saction Details		Abnormal 7	Fransaction	Notes/Account (Paya	– Note	
Company Name	Kelateu Faity		Purchase/Sale	Amount (Note)	% to Total	Payment Terms	Unit Price	Payment Terms	Ending Balance (Note)	% to Total	Note
The Corporation	Hiwin China	Subsidiary	Sales	\$ (2,903,993)	(22)	O/A 90 days	\$-	-	\$ 913,953	24	
-	Hiwin Germany	Subsidiary	Sales	(1,019,667)	(8)	O/A 90 days	-	-	314,612	8	
	Hiwin Italy	Subsidiary	Sales	(567,844)	(4)	O/A 180 days	-	-	495,970	13	
	Hiwin Japan	Subsidiary	Sales	(386,731)	(3)	O/A 150 days	-	-	344,898	9	
	Hiwin Korea	Subsidiary	Sales	(214,981)	(2)	O/A 180 days	-	-	151,720	4	
	Hiwin USA	Subsidiary	Sales	(190,660)	(1)	O/A 120 days	-	-	95,013	2	
	Hiwin Switzerland	Subsidiary	Sales	(135,369)	(1)	O/A 60 days	-	-	25,139	1	
	Hiwin Mikrosystem	Other related party	Purchases	114,414	2	O/A 90 days	-	-	(49,681)	(2)	
Hiwin China	The Corporation	Parent company	Purchases	2,903,993	94	O/A 90 days	-	-	(913,953)	(95)	
Hiwin Germany	The Corporation	Parent company	Purchases	1,019,667	65	O/A 90 days	-	-	(314,612)	(70)	
	Hiwin Mikrosystem	Other related party	Purchases	223,933	14	O/A 90 days	-	-	(43,691)	(10)	
	Hiwin S.R.O	Other related party	Sales	(155,268)	(5)	O/A 45 days	-	-	19,527	6	
Hiwin Italy	The Corporation	Parent company	Purchases	567,844	88	O/A 180 days	-	-	(495,970)	(94)	
Hiwin Japan	The Corporation	Parent company	Purchases	386,731	78	O/A 150 days	-	-	(344,898)	(93)	
Hiwin Korea	The Corporation	Parent company	Purchases	214,981	94	O/A 180 days	-	-	(151,720)	(98)	
Hiwin USA	The Corporation	Parent company	Purchases	190,660	65	O/A 120 days	-	-	(95,013)	(73)	
Hiwin Switzerland	The Corporation	Parent company	Purchases	135,369	67	O/A 60 days	-	-	(25,139)	(57)	

Note: Except for Hiwin Mikrosystem and Hiwin S.R.O., 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 SEPTEMBER 30, 2023

(In Thousands of New Taiwan Dollars)

						Turnover Rate		Over	due	Amounts Received	Allowance for
Company Name	Related Party	Relationship	Ending Balance (Note)			(Times)		Amount	Actions Taken	in Subsequent Period	Impairment Loss
The Corporation	Hiwin Japan	Subsidiary	Trade receivables from related parties	\$	344,898	1.20	\$	_	_	\$ _	\$
The corporation	Hiwin Japan	•	Other receivables from related parties	Ψ	162,272	-	Ψ	_	_	46,078	Ψ -
	Hiwin Germany	Subsidiary	Trade receivables from related parties		314,612	3.70		-	_	94,327	-
	Hiwin Italy	Subsidiary	Trade receivables from related parties		495,970	1.54		-	_	70,754	-
	Hiwin China	Subsidiary	Trade receivables from related parties		913,953	4.80		-	_	331,644	-
	Hiwin Korea	Subsidiary	Trade receivables from related parties		151,720	1.81		-	_	28,113	-

Note: Significant intercompany accounts and transactions have been eliminated.

INTERCOMPANY RELATIONSHIPS AND SIGNIFICANT INTERCOMPANY TRANSACTIONS FOR THE NINE MONTHS ENDED SEPTEMBER 30, 2023 (In Thousands of New Taiwan Dollars)

					Transaction	Details	
No.	Investee Company	Counterparty	Relationship (Note 1)	Financial Statement Account	Amount (Note 2)	Payment Terms	% to Total Sales or Assets
0	The Corporation	Hiwin Germany	1	Sales	\$ 1,019,667	O/A 90 days	5
0			1	Trade receivables	314,612	O/A 90 days	1
		Hiwin Japan	1	Sales	386,731	O/A 150 days	2
			1	Trade receivables	344,898	O/A 150 days	1
			1	Other receivables	162,272	_	-
		Hiwin China	1	Sales	2,903,993	O/A 90 days	15
			1	Trade receivables	913,953	O/A 90 days	2
		Hiwin Italy	1	Sales	567,844	O/A 180 days	3
			1	Trade receivables	495,970	O/A 180 days	1
		Hiwin USA	1	Sales	190,660	O/A 120 days	1
			1	Trade receivables	95,013	O/A 120 days	-
		Hiwin Korea	1	Sales	214,981	O/A 180 days	1
			1	Trade receivables	151,720	O/A 180 days	-
		Hiwin Schweiz	1	Sales	135,369	O/A 60 days	1
			1	Trade receivables	25,139	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 \$180,796 thousand.

INFORMATION ON INVESTEES FOR THE NINE MONTHS ENDED SEPTEMBER 30, 2023 (In Thousands of New Taiwan Dollars and Foreign Currencies)

				Original Inves	tment Amount	As of	September 3	0, 2023	Net Income		
Investor Company	Investee Company	Location	Main Businesses and Products	September 30, 2023		Number of Shares	%	Carrying Amount	(Loss) of the Investee	Share of 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	\$ 2,401,677	\$ 187,952	\$ 187,952	Subsidiary
	Hiwin USA	United States of America	Manufacture and sale of aerospace parts, ballscrews, linear guideways and industrial robots	353,844	353,844	2,148,000	100	1,071,589	56,535	56,535	Subsidiary
	Hiwin Japan	Japan	Manufacture and sale of aerospace parts, ballscrews, linear guideways and industrial robots	918,602	918,602	62,200	100	(68,560)	(89,325)	(89,325)	Subsidiary
	Mega-Fabs	Israel	Research, manufacture and sale of drivers and controllers	42,444	42,444	240,000	40	266,785	79,301	31,721	Investment accounted for using the equity metho
	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	435,534	(623,352)	(556,404)	Subsidiary
	Hiwin Singapore	Singapore	Manufacture and sale of aerospace parts, ballscrews, linear guideways and industrial robots	117,550	117,550	5,000,000	100	54,996	(7,474)	(7,474)	Subsidiary
	Hiwin Korea	Korea	Manufacture and sale of aerospace parts, ballscrews, linear guideways and industrial robots	242,707	242,707	1,760,000	100	(134,811)	(42,558)	(42,558)	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	162,532	(215,331)	(108,382)	Subsidiary
	Hiwin Healthcare Corp.	Samoa	Sale of medical robots	3,108	3,108	100,000	100	3,006	25	25	Subsidiary
	Hiwin Italy	Italy	Manufacture and sale of aerospace parts, ballscrews, linear guideways, and industrial robots	296,580	296,580	-	100	232,762	73,881		Subsidiary
	Matrix	United Kingdom	Design integrated application, research, development, manufacture and sale of thread forming machinery	729,454	630,154	7,449,500	100	354,362	(55,709)	(59,282)	Subsidiary
	Hiwin Schweiz	Switzerland	Manufacture and sale of aerospace parts, ballscrews, linear guideways, and industrial robots	266,300	266,300	243,000	81	346,344	45,481	45,481	Subsidiary
Hiwin Germany	Hiwin S.R.O.	Czech Republic	Sale of aerospace parts, ballscrews, linear guideways, and industrial robots	(CZK 70)	(CZK 70)	-	32	87,051 (EUR 2,567)	(Note 1)	(Note 1)	Investment accounted for using the equity metho
	Hiwin Schweiz	Switzerland	Manufacture and sale of aerospace parts, ballscrews, linear guideways, and industrial robots	(EUR 3,320 (EUR 72)	3,320 (EUR 72)	57,000	19	43,637	45,481	-	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 NINE MONTHS ENDED SEPTEMBER 30, 2023 (In Thousands of New Taiwan Dollars and Foreign Currencies)

				Accumulated	Remittan	ce of Funds	Accumulated					Accumulated
Investee Company	Main Businesses and Products	Paid-in Capital	Method of Investment	Outward Remittance for Investments from Taiwan as of January 1, 2023	Outward	Inward	Outward Remittance for Investments from Taiwan as of September 30, 2023	Net Income (Loss) of the Investee	% Ownership of Direct or Indirect Investment	Investment Gain (Loss)	Carrying Amount as of September 30, 2023	Repatriation of Investment Income as of September 30, 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)	\$ 144,246	100%	\$ 144,246 (Notes 2 and 4)	\$ 2,484,249 (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)	(6,508)	50.1%	(3,261) (Notes 2 and 4)	(3,714) (Note 4)	-

Investor Company	Accumulated Outward Remittance for Investments in Mainland China as of September 30, 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 SEPTEMBER 30, 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.