Stock Code:1608

HUA ENG WIRE & CABLE CO., LTD. AND SUBSIDIARIES

Consolidated Financial Statements

With Independent Auditors' Report For the Years Ended December 31, 2022 and 2021

Address: No. 170, Chung Cheng 4th Road, Kaohsiung, Taiwan, R.O.C.

Telephone: 886-7-281-4161

The independent auditors' report and the accompanying consolidated financial statements are the English translation of the Chinese version prepared and used in the Republic of China. If there is any conflict between, or any difference in the interpretation of the English and Chinese language independent auditors' report and consolidated financial statements, the Chinese version shall prevail.

Table of contents

	Contents	Page
1. Cov	er Page	1
2. Tabl	e of Contents	2
3. Repi	resentation Letter	3
4. Inde	pendent Auditors' Report	4
5. Cons	solidated Balance Sheets	5
6. Cons	solidated Statements of Comprehensive Income	6
7. Cons	solidated Statements of Changes in Equity	7
8. Cons	solidated Statements of Cash Flows	8
9. Note	s to the Consolidated Financial Statements	
(1)	Company history	9
(2)	Approval date and procedures of the consolidated financial statements	9
(3)	New standards, amendments and interpretations adopted	9~10
(4)	Summary of significant accounting policies	10~27
(5)	Significant accounting assumptions and judgments, and major sources of estimation uncertainty	28
(6)	Explanation of significant accounts	29~66
(7)	Related-party transactions	66~67
(8)	Pledged assets	68
(9)	Commitments and contingencies	68
(10)	Losses due to major disasters	68
(11)	Subsequent events	68
(12)	Other	68
(13)	Other disclosures	
	(a) Information on significant transactions	$69 \sim 70$
	(b) Information on investees	71
	(c) Information on investment in mainland China	71
	(d) Major shareholders	72
(14)	Segment information	$72\sim74$

Representation Letter

The entities that are required to be included in the combined financial statements of HUA ENG WIRE & CABLE CO., LTD. as of and for the year ended December 31, 2022 under the Criteria Governing the Preparation of Affiliation Reports, Consolidated Business Reports, and Consolidated Financial Statements of Affiliated Enterprises are the same as those included in the consolidated financial statements prepared in conformity with International Financial Reporting Standards No. 10 endorsed by the Financial Supervisory Commission, "Consolidated Financial Statements." In addition, the information required to be disclosed in the combined financial statements is included in the consolidated financial statements. Consequently, HUA ENG WIRE & CABLE CO., LTD. and Subsidiaries do not prepare a separate set of combined financial statements.

Company name: HUA ENG WIRE & CABLE CO., LTD.

Chairman: Hong-Ren Wang

Date: March 6, 2023



安侯建業群合會計師事務的 KPMG

高雄市801647前金區中正四路211號12樓之6 12th Fl., - 6, No. 211, Zhongzheng 4th Road, Kaohsiung City 801647, Taiwan (R.O.C.) 電話 Tel + 886 7 213 0888 傳真 Fax + 886 7 271 3721 網址 Web home.kpmg/tw

Independent Auditors' Report

To the Board of Directors HUA ENG WIRE & CABLE CO., LTD.

Opinion

We have audited the consolidated financial statements of HUA ENG WIRE & CABLE CO., LTD. ("the Company") and subsidiaries ("the Group"), which comprise the consolidated balance sheets as of December 31, 2022 and 2021, the consolidated statements of comprehensive income, changes in equity and cash flows for the years then ended, and notes to the consolidated financial statements, including a summary of significant accounting policies.

In our opinion, the accompanying consolidated financial statements present fairly, in all material respects, the consolidated financial position of the Group as of December 31, 2022 and 2021, and its consolidated financial performance and its consolidated cash flows for the years then ended in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers and with the International Financial Reporting Standards ("IFRSs"), International Accounting Standards ("IASs"), Interpretations developed by the International Financial Reporting Interpretations Committee ("IFRIC") or the former Standing Interpretations Committee ("SIC") endorsed and issued into effect by the Financial Supervisory Commission of the Republic of China.

Basis for Opinion

We conducted our audit in accordance with the Regulations Governing Auditing and Attestation of Financial Statements by Certified Public Accountants and Standards on Auditing of the Republic of China. Our responsibilities under those standards are further described in the Auditors' Responsibilities for the Audit of the Consolidated Financial Statements section of our report. We are independent of the Group in accordance with The Norm of Professional Ethics for Certified Public Accountant of the Republic of China, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis of our opinion.

Key Audit Matters

Key audit matters are those matters that, in our professional judgment, were of most significance in our audit of the consolidated financial statements of the current period. These matters were addressed in the context of our audit of the consolidated financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters. The key audit matters we judged shall be presented in the financial report as follows:

Valuation of inventory

Please refer to Note 4(h) for significant accounting policies on inventories and Note 5 for significant accounting assumptions and judgment, and major sources of estimation uncertainty, information regarding the inventory is shown in Note 6(g) of the consolidated financial statements.



Description of key audit matter:

The Group's inventories are wire, cable and copper products which are measured at the lower of cost and net realizable value. Since the selling price is affected by copper price which fluctuates wildly, the valuation of inventory is one of the key areas our audit focused on.

How the matter was addressed in our audit:

In relation to the key audit matter above, our principal audit procedures include assessing the reasonableness of inventory valuation and obsolescence, and evaluating the assumptions made by the management; corroborating, on a sample basis, by testing the accuracy of inventory aging, examining their net realizable value to the recent sales records and making an analysis on the trend of international copper price fluctuations.

Other Matter

The Company has prepared its parent-company-only financial statements as of and for the years ended December 31, 2022 and 2021, on which we have issued an unmodified opinion.

Responsibilities of Management and Those Charged with Governance for 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 with the IFRSs, IASs, IFRC, SIC endorsed and issued into effect by the Financial Supervisory Commission of the Republic of China, and for such internal control as management determines is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the consolidated financial statements, management is responsible for assessing the Group's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the Group or to cease operations, or has no realistic alternative but to do so.

Those charged with governance (including the Audit Committee) are responsible for overseeing the Group's financial reporting process.

Auditors' Responsibilities for the Audit of the Consolidated Financial Statements

Our objectives are to obtain reasonable assurance about whether the consolidated financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with the Standards on Auditing of the Republic of China will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these consolidated financial statements.

As part of an audit in accordance with the Standards on Auditing of the Republic of China, we exercise professional judgment and professional skepticism throughout the audit. We also:

1. Identify and assess the risks of material misstatement of the consolidated financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.



- 2. Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Group's internal control.
- 3. Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- 4. Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Group's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditors' report to the related disclosures in the consolidated financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditors' report. However, future events or conditions may cause the Group to cease to continue as a going concern.
- 5. Evaluate the overall presentation, structure and content of the consolidated financial statements, including the disclosures, and whether the consolidated financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
- 6. Obtain sufficient and appropriate audit evidence regarding the financial information of the investment in other entities accounted for using the equity method to express an opinion on the consolidated financial statements. We are responsible for the direction, supervision and performance of the group audit. We remain solely responsible for our audit opinion.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

We also provide those charged with governance with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

From the matters communicated with those charged with governance, we determine those matters that were of most significance in the audit of the consolidated financial statements of the current period and are therefore the key audit matters. We describe these matters in our auditors' report unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

The engagement partners on the audit resulting in this independent auditors' report are Cheng Lung, Hsu and Yung Hsiang, Chen.

KPMG

Taipei, Taiwan (Republic of China) March 6, 2023

Notes to Readers

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

The independent auditors' audit report and the accompanying consolidated financial statements are the English translation of the Chinese version prepared and used in the Republic of China. If there is any conflict between, or any difference in the interpretation of the English and Chinese language independent auditors' audit report and consolidated financial statements, the Chinese version shall prevail.

(English Translation of Consolidated Financial Statements Originally Issued in Chinese) HUA ENG WIRE & CABLE CO., LTD. AND SUBSIDIARIES

Consolidated Balance Sheets

December 31, 2022 and 2021

(Expressed in Thousands of New Taiwan Dollars)

		December 31, 2	2022	December 31,	2021				December 31,	2022	December 31,	2021
	Assets	Amount	<u>%</u>	Amount	%		Liabilities and Equity	_	Amount	%	Amount	%
	Current assets:						Current liabilities:					
1100	Cash and cash equivalents (note 6(a))	\$ 179,163	1	353,381		2100	Short-term borrowings (note 6(o))	\$	2,951,392	22	1,596,128	
1110	Current financial assets at fair value through profit or loss (note 6(c))	739,994	6	957,989	7	2110	Short-term notes and bills payable (notes $6(0)(p)$)		619,329	5	999,866	7
1140	Current contract assets (note $6(x)$)	158,187	1	176,809	1	2130	Current contract liabilities (note $6(x)$)		49,936	-	75,831	1
1136	Current financial assets at amortized cost (note 6(b))	2,900	-	-	-	2150	Notes payable (notes 6(t))		8,800	-	10,162	
1150	Notes receivable (note 6(e))	40,888	-	64,353	-	2170	Accounts payable		445,302	3	446,474	3
1172	Accounts receivable (note 6(e))	1,593,300	12	1,426,254	11	2180	Accounts payable to related parties (note 7)		109	-	105	-
1200	Other receivables (notes 6(e)(f))	68,526	1	61,991	-	2200	Other payables (note $6(t)$)		255,651	2	299,136	2
130X	Inventories (note 6(g))	4,268,597	32	3,743,408	28	2230	Current tax liabilities		86,127	1	147,429	1
1470	Other current assets (note $6(n)$)	63,850		45,431		2280	Current lease liabilities (note 6(r))		16,418	-	16,181	-
	Total current assets	7,115,405	53	6,829,616	50	2300	Other current liabilities (note 6(q))	_	12,096		21,655	
	Non-current assets:						Total current liabilities	_	4,445,160	33	3,612,967	<u>26</u>
1510	Non-current financial assets at fair value through profit or loss (note 6(c))	1,698,220	13	2,140,593	16		Non-Current liabilities:					
1517	Non-current financial assets at fair value through other comprehensive					2570	Deferred tax liabilities (note 6(u))		791,530	6	786,256	6
	income (note 6(d))	73,263	1	70,603	1	2580	Non-current lease liabilities (note 6(r))		197,273	1	213,691	2
1550	Investments accounted for using equity method (note 6(h))	-	-	11,145	-	2640	Non-current net defined benefit liability (note 6(t))		1,206	-	42,410	-
1600	Property, plant and equipment (note 6(j))	3,203,094	23	3,142,323	23	2645	Guarantee deposits received	_	3,499		5,705	
1755	Right-of-use-assets (note 6(k))	274,073	2	296,913	2		Total non-current liabilities	_	993,508	7	1,048,062	8
1760	Investment property, net (note 6(1))	1,055,729	8	1,112,396	8		Total liabilities	<u>_</u>	5,438,668	40	4,661,029	34
1780	Intangible assets (note 6(m))	557	-	445	-		Equity attributable to owners of parent (note 6(v)):					
1840	Deferred tax assets (note 6(u))	58,191	-	38,160	-	3110	Ordinary share	_	6,327,735	46	6,327,735	46
1915	Prepayments for equipment	10,468	-	14,539	-	3200	Capital surplus	_	238,719	2	115,333	1
1920	Refundable deposits (note 6(f))	288	-	428	-	3300	Retained earnings:					
1975	Non-current net defined benefit asset (note 6(t))	21,999	-	-	-	3310	Legal reserve		234,075	2	96,845	1
1990	Other non-current assets, others (note 6(n))	8,874		8,874		3320	Special reserve		884,911	7	884,911	6
	Total non-current assets	6,404,756	47	6,836,419	50	3350	Unappropriated retained earnings		271,525	2	1,372,296	10
								-	1,390,511	11	2,354,052	
						3400	Other equity	_	(24,684)	_	(27,649)	
						3500	Treasury shares	_	(968,671)		-	
							Total equity attributable to owners of parent:	_	6,963,610		7,800,800	
						36XX		_	1,117,883	8	1,204,206	
							Total equity	_	8,081,493	60	9,005,006	
	Total assets	\$ 13,520,161	100	13,666,035	<u>100</u>		Total liabilities and equity	2	13,520,161	100	13,666,035	
							Total habinites and equity	Φ_	10,020,101	100	15,000,055	

(English Translation of Consolidated Financial Statements Originally Issued in Chinese) HUA ENG WIRE & CABLE CO., LTD. AND SUBSIDIARIES

Consolidated Statements of Comprehensive Income

For the years ended December 31, 2022 and 2021

(Expressed in Thousands of New Taiwan Dollars, Except for Earnings Per Common Share)

		2022		2021	
		Amount	<u>%</u>	Amount	<u>%</u>
4100	Operating revenues (note 6(x))	\$ 10,749,897	100	10,484,814	100
5000	Operating costs (notes 6(g)(t)(y), 7 and 12)	10,220,776	95	9,493,999	91
5900	Gross profit	529,121	5	990,815	9
6000	Operating expenses (notes 6(t)(y), 7 and 12)	188,515	2	205,856	2
6900	Net operating income	340,606	3	784,959	7
7000	Non-operating income and expenses (notes $6(c)(h)(j)(l)(q)(r)(s)(z)$ and 7):				
7100	Interest income	386	-	53	-
7010	Other income	344,499	3	213,994	2
7020	Other gains and losses, net	(449,601)	(4)	874,813	8
7050	Finance costs	(35,509)	-	(18,929)	-
7060	Share of profit (loss) of associates accounted for using equity method, net	(325)		(472)	
		(140,550)	(1)	1,069,459	10
7900	Profit before income tax	200,056	2	1,854,418	17
7950	Less: Income tax expenses (note 6(u))	110,308	1	202,371	2
8200	Profit	89,748	1	1,652,047	<u>15</u>
8300	Other comprehensive income (loss):				
8310	Items that may not be reclassified subsequently to profit or loss:				
8311	Remeasurements of defined benefit plans	37,696	-	(35,710)	-
8316	Unrealized gains (losses) from investments in equity instruments measured at fair value through other comprehensive income	2,808	-	13,161	-
8349	Income tax related to components of other comprehensive income that will not be reclassified to profit or loss (note $6(u)$)	7,539		(12,030)	
8300	Other comprehensive income (after tax)	32,965	<u> </u>	(10,519)	<u> </u>
8500	Comprehensive income	\$ 122,713	1	1,641,528	<u>15</u>
	Profit attributable to:				
8610	Owners of parent	\$ (36,464)	-	1,388,143	12
8620	Non-controlling interests (note 6(i))	126,212	1	263,904	3
		\$ 89,748	1	1,652,047	15
	Comprehensive income (loss) attributable to:	·			
8710	Owners of parent	\$ (11,416)	-	1,385,429	13
8720	Non-controlling interests (note 6(i))	134,129	1	256,099	2
		\$ 122,713	1	1,641,528	15
	Earnings per share (note 6(w)):		_		_
9750	Basic earnings per share (in New Taiwan Dollars)	\$	<u>(0.09</u>)		3.27
9850	Diluted earnings per share (in New Taiwan Dollars)	\$	<u>(0.09</u>)		3.25

(English Translation of Consolidated Financial Statements Originally Issued in Chinese) HUA ENG WIRE & CABLE CO., LTD. AND SUBSIDIARIES

Consolidated Statements of Changes in Equity
For the years ended December 31, 2022 and 2021
(Expressed in Thousands of New Taiwan Dollars)

	Equity attributable to owners of parent									
		_]	Retained earni	ngs	Other equity				
						Unrealized gains				
						(losses) from				
						financial assets				
						measured at fair				
					Unappropriated	value through other		Total equity		
	Ordinary	Capital	Legal	Special	retained	comprehensive		attributable to	Non-controlling	
	shares	surplus	reserve	reserve	earnings	income		owners of parent		Total equity
Balance at January 1, 2021	§ 6,327,735	57,753	64,997	1,039,697	320,004	(40,782)	(968,671)		1,122,350	7,923,083
Profit for the year ended December 31,2021	-	-	-	-	1,388,143	-	-	1,388,143	263,904	1,652,047
Other comprehensive income for the year ended December 31, 2021					(15,847)			(2,714)		(10,519)
Total comprehensive income for the year ended December 31, 2021					1,372,296	13,133		1,385,429	256,099	1,641,528
Appropriation and distribution of retained earnings:										
Legal reserve	-	-	31,848	-	(31,848)	-	-	-	-	-
Reversal of special reserve	-	-	-	(154,786)	154,786	-	-	-	-	-
Cash dividends of ordinary shares	-	-	-	-	(442,942)	-	-	(442,942)) -	(442,942)
Adjustments to capital surplus due to distribution of cash dividends to										
subsidiaries	-	57,580	-	-	-	-	-	57,580		57,580
Cash dividends to non-controlling interests by subsidiaries									(174,243)	(174,243)
Balance at December 31, 2021	6,327,735	115,333	96,845	884,911	1,372,296	(27,649)	(968,671)	7,800,800	1,204,206	9,005,006
Profit (loss) for the year ended December 31,2022	-	-	-	-	(36,464)	-	-	(36,464)		89,748
Other comprehensive income for the year ended December 31, 2022					22,234	2,814		25,048	7,917	32,965
Total comprehensive income for the year ended December 31, 2022.					(14,230)	2,814		(11,416)	134,129	122,713
Appropriation and distribution of retained earnings:										
Legal reserve	-	-	137,230	-	(137,230)	-	-	-	-	-
Cash dividends of ordinary shares	-	-	-	-	(949,160)	-	-	(949,160)	-	(949,160)
Adjustments to capital surplus due to distribution of cash dividends to										
subsidiaries	-	123,386	-	-	-	-	-	123,386	-	123,386
Cash dividends to non-controlling interests by subsidiaries	-	-	-	-	-	-	-	-	(220,452)	(220,452)
Disposal of investments in equity instruments measured at fair value										
through other comprehensive income					(151)	151				
Balance at December 31, 2022	\$ <u>6,327,735</u>	238,719	234,075	884,911	271,525	(24,684)	(968,671)	6,963,610	1,117,883	8,081,493

(English Translation of Consolidated Financial Statements Originally Issued in Chinese) HUA ENG WIRE & CABLE CO., LTD. AND SUBSIDIARIES

Consolidated Statements of Cash Flows

For the years ended December 31, 2022 and 2021 (Expressed in Thousands of New Taiwan Dollars)

2022 2021 Cash flows from operating activities: Profit before tax 200,056 1,854,418 **Adjustments:** Adjustments to reconcile profit (loss): Depreciation expense 207.750 191,740 Amortization expense 132 30 587.827 (888.104) Net loss (gain) on financial assets at fair value through profit or loss Interest expense 35,509 18,929 (386)(53)Interest income Dividend income (280,590)(153,695)472 Share of loss of associates accounted for using equity method 325 (1,907)Gain on disposal of property, plant and equipment (1,182)Gain on disposal of investment properties (150,166)Loss on disposal of investments 411 3,784 Gain on disposal of accounted for using equity method (370)Provision (reversal) for liabilities (62)445 Total adjustments to reconcile profit (loss) 399,198 (828,359) Changes in operating assets and liabilities: Net changes in operating assets: 18,622 (100.862)Decrease (increase) in contract assets Decrease (increase) in notes receivable 23,465 (52,586)Increase in accounts receivable (167,046)(521,979)Increase in other receivables (3,903)(21,798)(525, 189)(932, 139)Increase in inventories (18,419) 35,695 Decrease (increase) in other current assets (1,593,669)Total net changes in operating assets (672,470)Net changes in operating liabilities: Increase (decrease) in contract liabilities (25,895)53.886 (1,362)1,847 Increase (decrease) in notes payable 98,637 Increase (decrease) in accounts payable (1,172)103 Increase in accounts payable to related parties (89,712)122,022 Increase (decrease) in other payable Increase (decrease) in other current liabilities (9.497)4,020 (25,507)Decrease in net defined benefit liabilities (8,717)Total net changes in operating liabilities (153,141) 271,798 Total net changes in operating assets and liabilities (825,611)(1,321,871)Total adjustments (426,413)(2,150,230)Cash outflow generated from operations (226,357)(295,812)Interest received 361 53 280,359 153,695 Dividends received Interest paid (21,911)(13,543)Income taxes (paid) refund (193,906)(155,603) Net cash flows used in operating activities (161,454)Cash flows from (used in) investing activities: (47,457)(10,701)Acquisition of financial assets at fair value through profit or loss 1,101,264 Proceeds from disposal of financial assets at fair value through profit or loss 119,587 (2,900)Acquisition of financial assets at amortized cost Proceeds from disposal of financial assets at fair value through other comprehensive income 148 11,190 Proceeds from disposal of accounted for using equity method Proceeds from liquidation in equity investments 2,480 Acquisition of property, plant and equipment (226,668)(178,215)Proceeds from disposal of property, plant and equipment 1,280 3.515 (2,236)(29,064)Increase in refundable deposits (475)(244)Acquisition of intangible assets (794)Acquisition of investment property Proceeds from disposal of investment property 201,192 Increase in prepayments for equipment (1,750)Net cash flows from investing activities 53,892 886,260 Cash flows used in financing activities: 1,355,264 607,336 Increase in short-term borrowings (386,894) (804,709)Decrease in short-term notes and bills payable 2,387 Increase (decrease) in guarantee deposits received (829)(19,266)(13.923)Payment of lease liabilities Cash dividends paid (794,479)(388, 325)Cash dividends to non-controlling interests (220,452)(174,243)Net cash flows used in financing activities (66.656)(771,477)Net decrease in cash and cash equivalents (40,820)(174.218)353,381 394,201 Cash and cash equivalents at beginning of period 179,163 353,381 Cash and cash equivalents at end of period

See accompanying notes to financial statements.

(English Translation of Consolidated Financial Statements Originally Issued in Chinese) HUA ENG WIRE & CABLE CO., LTD. AND SUBSIDIARIES

Notes to the Consolidated Financial Statements

For the years ended December 31, 2022 and 2021

(Expressed in Thousands of New Taiwan Dollars, unless otherwise specified)

(1) Company history:

Hua Eng Wire & Cable Co., Ltd. ("the Company") was incorporated on December 8, 1956, as a company limited by shares and registered under the Ministry of Economic Affairs, R.O.C. The address of the Company's registered office is No. 170, Chung Cheng 4th Road, Kaohsiung, Taiwan R.O.C. The Company and subsidiaries (together referred to as the "Group") is engaged in the processing, manufacture, sale and construction of wire, cable and copper products.

(2) Approval date and procedures of the consolidated financial statements:

The consolidated financial statements were authorized for issue by the Board of Directors on March 6, 2023.

(3) New standards, amendments and interpretations adopted:

(a) The impact of the International Financial Reporting Standards ("IFRSs") endorsed by the Financial Supervisory Commission, R.O.C. which have already been adopted.

The Group has initially adopted the following new amendments, which do not have a significant impact on its consolidated financial statements, from January 1, 2022:

- Amendments to IAS 16 "Property, Plant and Equipment Proceeds before Intended Use"
- Amendments to IAS 37 "Onerous Contracts—Cost of Fulfilling a Contract"
- Annual Improvements to IFRS Standards 2018–2020
- Amendments to IFRS 3 "Reference to the Conceptual Framework"

(b) The impact of IFRS issued by the FSC but not yet effective

The Group assesses that the adoption of the following new amendments, effective for annual period beginning on January 1, 2023, would not have a significant impact on its consolidated financial statements:

- Amendments to IAS 1 "Disclosure of Accounting Policies"
- Amendments to IAS 8 "Definition of Accounting Estimates"
- Amendments to IAS 12 "Deferred Tax related to Assets and Liabilities arising from a Single Transaction"

(c) The impact of IFRS issued by IASB but not yet endorsed by the FSC

The Group does not expect the following new and amended standards, which have yet to be endorsed by the FSC, to have a significant impact on its consolidated financial statements:

- Amendments to IFRS 10 and IAS 28 "Sale or Contribution of Assets Between an Investor and Its Associate or Joint Venture"
- IFRS 17 "Insurance Contracts" and amendments to IFRS 17 "Insurance Contracts"
- Amendments to IAS 1 "Classification of Liabilities as Current or Non-current"
- Amendments to IFRS 17 "Initial Application of IFRS 17 and IFRS 9 Comparative Information"
- Amendments to IFRS16 "Requirements for Sale and Leaseback Transactions"
- Amendments to IAS 1 "Non-current Liabilities with Covenants"

(4) Summary of significant accounting policies:

The significant accounting policies presented in the consolidated financial statements are summarized as follows. Except for those specifically indicated, the following accounting policies were applied consistently throughout the presented periods in the consolidated financial statements.

(a) Statement of compliance

These consolidated financial statements have been prepared in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers (hereinafter referred to as "the Regulations") and the International Financial Reporting Standards, International Accounting Standards, IFRIC Interpretations, and SIC Interpretations endorsed and issued into effect by the Financial Supervisory Commission, ROC.

(b) Basis of preparation

(i) Basis of measurement

Except for the following significant accounts, the consolidated financial statements have been prepared on the historical cost basis:

- 1) Financial assets at fair value through profit or loss are measured at fair value;
- 2) Financial assets at fair value through other comprehensive income are measured at fair value;
- 3) The defined benefit liability (assets) are recognized as the present value of the defined benefit obligation less the fair value of pension fund assets and the re-measurement of the effect of the asset ceiling as stated in note 4(q).

(ii) Functional and presentation currency

The functional currency of each Group entities is determined based on the primary economic environment in which the entities operate. The Group consolidated financial statements are presented in New Taiwan Dollar, which is the Company's functional currency. All financial information presented in New Taiwan Dollar has been rounded to the nearest thousand.

Notes to the Consolidated Financial Statements

(c) Basis of consolidation

(i) Principle of preparation of the consolidated financial statements

The consolidated financial statements comprise the Company and subsidiaries. Subsidiaries are entities controlled by the Group. The Group controls an entity when it is exposed to, or has rights to, variable returns from its involvement with the entity and has the ability to affect those returns through its power over the entity.

The financial statements of subsidiaries are included in the consolidated financial statements from the date on which control commences until the date on which control ceases. Intragroup balances and transactions, and any unrealized income and expenses arising from intragroup transactions, are eliminated in preparing the consolidated financial statements. The Group attributes the profit or loss and each component of other comprehensive income to the owners of the parent and to the non-controlling interests, even if this results in the non-controlling interests having a deficit balance.

The Group prepares consolidated financial statements using uniform accounting policies for like transactions and other events in similar circumstances.

Changes in the Group's ownership interest in a subsidiary that do not result in a loss of control are accounted for as equity transactions. Any difference between the amount by which the non-controlling interests are adjusted and the fair value of the consideration paid or received will be recognized directly in equity, and the Group will attribute it to the owners of the parent.

(ii) List of subsidiaries in the consolidated financial statements

			Shareho		
Name of Investor	Name of Subsidiary	Business Activity	December 31, 2022	December 31, 2021	Description
The Company	First Copper Technology Co., Ltd.	Processing, manufacture and sale of copper wire and copper plate	39.44 %	39.44 %	The Company accounted for 4 of the 7 directors of First copper Technology Co., Ltd, who can, directly or indirectly, control its personnel, finance or business activities. (Note1)
The Company	Hua Ho Engineering Co., Ltd.	Design, bidding and construction of general electrical engineering and communication engineering	49.31 %	49.31 %	The Company accounted for 2 of the 4 directors of Hua Ho Engineering Co., Ltd, who can, directly or indirectly, control its personnel, finance or business activities. (Note2)
First Copper Technology Co., Ltd.	Hua Ho Engineering Co., Ltd.	Design, bidding and construction of general electrical engineering and communication engineering	0.29 %	0.29 %	(Note 2)

Note 1: Significant subsidiary.

Note 2: Non-significant subsidiary.

(iii) Subsidiaries excluded from the consolidated financial statements: None.

Notes to the Consolidated Financial Statements

(d) Foreign currencies

Transactions in foreign currencies are translated into the respective functional currencies of the Group entities at exchange rates at the dates of the transactions. At the end of each subsequent reporting period, monetary items denominated in foreign currencies are translated into the functional currencies using the exchange rate at that date. Non-monetary items denominated in foreign currencies that are measured at fair value are translated into the functional currencies using the exchange rate at the date that the fair value was determined. Non-monetary items denominated in foreign currencies that are measured based on historical cost are translated using the exchange rate at the date of translation.

Exchange differences are generally recognized in profit or loss, except for those differences relating to the following, which are recognized in other comprehensive income:

- (i) an investment in equity securities designated as at fair value through other comprehensive income;
- (ii) a financial liability designated as a hedge of the net investment in a foreign operation to the extent that the hedge is effective; or
- (iii) qualifying cash flow hedges to the extent that the hedges are effective.
- (e) Classification of current and non-current assets and liabilities

An asset is classified as current under one of the following criteria, and all other assets are classified as non-current.

- (i) It is expected to be realized, or intended to be sold or consumed, in the normal operating cycle (construction usually longer than one year);
- (ii) It is held primarily for the purpose of trading;
- (iii) It is expected to be realized within twelve months after the reporting period; or
- (iv) The asset is cash and cash equivalent, unless, the asset is restricted from being exchanged or used to settle a liability for at least twelve months after the reporting period.

A liability is classified as current under one of the following criteria, and all other liabilities are classified as non-current.

- (i) It is expected to be settled in its normal operating cycle (construction usually longer than one year);
- (ii) It is held primarily for the purpose of trading;
- (iii) It is due to be settled within twelve months after the reporting period; or
- (iv) It does not have an unconditional right to defer settlement of the liability for at least twelve months after the reporting period. Terms of a liability that could, at the option of the counterparty, result in its settlement by the issue of equity instruments do not affect its classification.

Notes to the Consolidated Financial Statements

(f) Cash and cash equivalents

Cash comprises cash on hand and demand deposits. Cash equivalents are short-term, highly liquid investments that are readily convertible to known amounts of cash and are subject to an insignificant risk of changes in value. The time deposits which meet the above definition and are held for the purpose of meeting short-term cash commitments rather than for investment or other purposes are reclassified as cash equivalents.

(g) Financial instruments

Trade receivables and debt securities issued are initially recognized when they are originated. All other financial assets and financial liabilities are initially recognized when the Group becomes a party to the contractual provisions of the instrument. A financial asset (unless it is a trade receivable without a significant financing component) or financial liability is initially measured at fair value plus, for an item not at fair value through profit or loss (FVTPL), transaction costs that are directly attributable to its acquisition or issue. A trade receivable without a significant financing component is initially measured at the transaction price.

(i) Financial assets

All regular way purchases or sales of financial assets are recognized and derecognized on a trade date or settlement date basis.

On initial recognition, a financial asset is classified as measured at: amortized cost; Fair value through other comprehensive income (FVOCI) – debt investment; FVOCI – equity investment; or FVTPL. Financial assets are not reclassified subsequent to their initial recognition unless the Group changes its business model for managing financial assets, in which case all affected financial assets are reclassified on the first day of the first reporting period following the change in the business model.

1) Financial assets measured at amortized cost

A financial asset is measured at amortized cost if it meets both of the following conditions and is not designated as at FVTPL:

- · it is held within a business model whose objective is to hold assets to collect contractual cash flows; and
- · its contractual terms give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

These assets are subsequently measured at amortized cost, which is the amount at which the financial asset is measured at initial recognition, plus/minus, the cumulative amortization using the effective interest method, adjusted for any loss allowance. Interest income, foreign exchange gains and losses, as well as impairment, are recognized in profit or loss. Any gain or loss on derecognition is recognized in profit or loss.

2) Financial assets at fair value through other comprehensive income (FVOCI)

A debt investment is measured at FVOCI if it meets both of the following conditions and is not designated as at FVTPL:

Notes to the Consolidated Financial Statements

- · it is held within a business model whose objective is achieved by both collecting contractual cash flows and selling financial assets; and
- its contractual terms give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

Some accounts receivables are held within a business model whose objective is achieved by both collecting contractual cash flows and selling by the Group, therefore, those receivables are measured at FVOCI and presented as accounts receivable.

On initial recognition of an equity investment that is not held for trading, the Group may irrevocably elect to present subsequent changes in the investment's fair value in other comprehensive income. This election is made on an instrument-by-instrument basis.

Debt investments at FVOCI are subsequently measured at fair value. Interest income calculated using the effective interest method, foreign exchange gains and losses and impairment are recognized in profit or loss. Other net gains and losses are recognized in other comprehensive income. On derecognition, gains and losses accumulated in other comprehensive income are reclassified to profit or loss.

Equity investments at FVOCI are subsequently measured at fair value. Dividends are recognized as income in profit or loss unless the dividend clearly represents a recovery of part of the cost of the investment. Other net gains and losses are recognized in other comprehensive income and are never reclassified to profit or loss.

Dividend income is recognized in profit or loss on the date on which the Group's right to receive payment is established, which is normally the ex-dividend date.

3) Financial assets at fair value through profit or loss (FVTPL)

All financial assets not classified as amortized cost or FVOCI described as above are measured at FVTPL, including derivative financial assets. On initial recognition, the Group may irrevocably designate a financial asset, which meets the requirements to be measured at amortized cost or at FVOCI, as at FVTPL if doing so eliminates or significantly reduces an accounting mismatch that would otherwise arise.

These assets are subsequently measured at fair value. Net gains and losses, including any interest or dividend income, are recognized in profit or loss.

4) Business model assessment

The Group makes an assessment of the objective of the business model in which a financial asset is held at portfolio level because this best reflects the way the business is managed and information is provided to management. The information considered includes:

• the stated policies and objectives for the portfolio and the operation of those policies in practice. These include whether the management's strategy focuses on earning contractual cashflows, maintaining a particular interest rate profile, matching the duration of the financial assets to the duration of any related liabilities or expected cash outflows or realizing cash flows through the sale of the assets;

Notes to the Consolidated Financial Statements

- · how the performance of the portfolio is evaluated and reported to the Group's management;
- the risks that affect the performance of the business model (and the financial assets held within that business model) and how those risks are managed;
- how managers of the business are compensated e.g. whether compensation is based on the fair value of the assets managed or the contractual cash flows collected; and
- the frequency, volume and timing of sales of financial assets in prior periods, the reasons for such sales and expectations about future sales activity.

Transfers of financial assets to third parties in transactions that do not qualify for derecognition are not considered as sales for this purpose, and are consistent with the Group's continuing recognition of the assets.

Financial assets that are held for trading or are managed, and whose performance is evaluated on a fair value basis, are measured at FVTPL.

5) Assessment whether contractual cash flows are solely payments of principal and interest

For the purposes of this assessment, 'principal' is defined as the fair value of the financial assets on initial recognition. 'Interest' is defined as consideration for the time value of money and for the credit risk associated with the principal amount outstanding during a particular period of time and for other basic lending risks and costs, as well as a profit margin.

In assessing whether the contractual cash flows are solely payments of principal and interest, the Group considers the contractual terms of the instrument. This includes assessing whether the financial asset contains a contractual term that could change the timing or amount of contractual cash flows, such that it would not meet this condition. In making this assessment, the Group considers:

- · contingent events that would change the amount or timing of cash flows;
- terms that may adjust the contractual coupon rate, including variable rate features;
- · prepayment and extension features; and
- · terms that limit the Group's claim to cash flows from specified assets (e.g. non-recourse features).

6) Impairment of financial assets

The Group recognizes loss allowances for expected credit losses (ECL) on financial assets measured at amortized cost (including cash and cash equivalents, notes and accounts receivable, other receivables and guarantee deposit paid), debt investments measured at FVOCI and contract assets.

The Group measures loss allowances at an amount equal to lifetime ECL, except for the following which are measured as 12-month ECL:

Notes to the Consolidated Financial Statements

- debt securities that are determined to have low credit risk at the reporting date; and
- other debt securities and bank deposit for which credit risk (i.e. the risk of default occurring over the expected life of the financial instrument) has not increased significantly since initial recognition.

Loss allowance for accounts receivable and contract assets are always measured at an amount equal to lifetime ECL.

The Group considers its financial instrument to have low credit risk when it is in low default risk, and the debtor has strong ability to perform contractual obligations to the current cash flow if adverse change in economic and business conditions may (not necessarily) reduce the debtor's ability to perform its obligations to the cash flow over a longer period of time.

When determining whether the credit risk of a financial asset has increased significantly since initial recognition and when estimating ECL, the Group considers reasonable and supportable information that is relevant and available without undue cost or effort. This includes both quantitative and qualitative information and analysis based on the Group's historical experience and informed credit assessment, as well as forward-looking information.

The Group assumes that the credit risk on a financial asset has increased significantly if it is more than 30 days past due.

The Group considers a financial asset to be in default when the financial asset is more than 180 days past due or the debtor is unlikely to pay its credit obligations to the Group in full.

Lifetime ECL are the ECL that result from all possible default events over the expected life of a financial instrument.

12-month ECL are the portion of ECL that result from default events that are possible within the 12 months after the reporting date (or a shorter period if the expected life of the instrument is less than 12 months).

The maximum period considered when estimating ECL is the maximum contractual period over which the Group is exposed to credit risk.

ECL are a probability-weighted estimate of credit losses. Credit losses are measured as the present value of all cash shortfalls (i.e. the difference between the cash flows due to the Group in accordance with the contract and the cash flows that the Group expects to receive). ECL are discounted at the effective interest rate of the financial asset.

At each reporting date, the Group assesses whether financial assets carried at amortized cost and debt instrument at FVOCI are credit-impaired. A financial asset is 'credit-impaired' when one or more events that have a detrimental impact on the estimated future cash flows of the financial asset have occurred. Evidence that a financial asset is credit-impaired includes the following observable data:

Notes to the Consolidated Financial Statements

- · significant financial difficulty of the borrower or issuer;
- a breach of contract such as a default or being more than 180 days past due;
- the lender of the borrower, for economic or contractual reasons relating to the borrower's financial difficulty, having granted to the borrower a concession that the lender would not otherwise consider;
- · it is probable that the borrower will enter bankruptcy or other financial reorganization; or
- the disappearance of an active market for a security because of financial difficulties.

Loss allowances for financial assets measured at amortized cost are deducted from the gross carrying amount of the assets. For debt securities at FVOCI, the loss allowance is charged to profit or loss and is recognized in other comprehensive income instead of reducing the carrying amount of the asset.

The gross carrying amount of a financial asset is written off when the Group has no reasonable expectations of recovering a financial asset in its entirety or a portion thereof. For corporate customers, the Group individually makes an assessment with respect to the timing and amount of write-off based on whether there is a reasonable expectation of recovery. The Group expects no significant recovery from the amount written off. However, financial assets that are written off could still be subject to enforcement activities in order to comply with the Group's procedures for recovery of amounts due.

7) Derecognition of financial assets

The Group derecognizes a financial asset when the contractual rights to the cash flows from the financial asset expire, or it transfers the rights to receive the contractual cash flows in a transaction in which substantially all of the risks and rewards of ownership of the financial asset are transferred or in which the Group neither transfers nor retains substantially all of the risks and rewards of ownership and it does not retain control of the financial asset.

The Group enters into transactions whereby it transfers assets recognized in its statement of balance sheets, but retains either all or substantially all of the risks and rewards of the transferred assets. In these cases, the transferred assets are not derecognized.

(ii) Financial liabilities and equity instruments

1) Classification of debt or equity

Debt and equity instruments issued by the Group are classified as financial liabilities or equity in accordance with the substance of the contractual agreements and the definitions of a financial liability and an equity instrument.

2) Equity instrument

An equity instrument is any contract that evidences residual interest in the assets of an entity after deducting all of its liabilities. Equity instruments issued are recognized as the amount of consideration received, less the direct cost of issuing.

Notes to the Consolidated Financial Statements

3) Treasury shares

The consolidated subsidiary holds the shares of the Company when preparing the consolidated financial report, it is treated as treasury stock processing.

When shares recognized as equity are repurchased, the amount of the consideration paid, which includes directly attributable costs, is recognized as a deduction from equity. Repurchased shares are classified as treasury shares. When treasury shares are sold or reissued subsequently, the amount received is recognized as an increase in equity, and the resulting surplus or deficit on the transaction is recognized in capital surplus or retained earnings (if the capital surplus is not sufficient to be written down).

4) Financial liabilities

Financial liabilities are classified as measured at amortized cost or FVTPL. A financial liability is classified as at FVTPL if it is classified as held-for-trading, it is a derivative or it is designated as such on initial recognition. Financial liabilities at FVTPL are measured at fair value and net gains and losses, including any interest expense, are recognized in profit or loss.

Other financial liabilities are subsequently measured at amortized cost using the effective interest method. Interest expense and foreign exchange gains and losses are recognized in profit or loss. Any gain or loss on derecognition is also recognized in profit or loss.

5) Derecognition of financial liabilities

The Group derecognizes a financial liability when its contractual obligations are discharged or cancelled, or expire. The Group also derecognizes a financial liability when its terms are modified and the cash flows of the modified liability are substantially different, in which case a new financial liability based on the modified terms is recognized at fair value.

On derecognition of a financial liability, the difference between the carrying amount of a financial liability extinguished and the consideration paid (including any non-cash assets transferred or liabilities assumed) is recognized in profit or loss.

6) Offsetting of financial assets and liabilities

Financial assets and financial liabilities are offset and the net amount presented in the statement of balance sheet when, and only when, the Group currently has a legally enforceable right to set off the amounts and it intends either to settle them on a net basis or to realize the asset and settle the liability simultaneously.

(h) Inventories

Inventories are measured at the lower of cost and net realizable value. The cost of inventories is based on weighted average costing principle and includes expenditure incurred in acquiring the inventories, production or conversion costs, and other costs incurred in bringing them to their present location and condition. In the case of manufactured inventories and work in progress, cost includes an appropriate share of production overheads based on normal operating capacity.

Notes to the Consolidated Financial Statements

Net realizable value is the estimated selling price in the ordinary course of business, less the estimated costs of completion and selling expenses.

(i) Investment in associates

Associates are those entities in which the Group has significant influence, but not control or joint control, over their consolidated financial and operating policies. Investments in associates are accounted for using the equity method and are recognized initially at cost. The cost of the investment includes transaction costs. The carrying amount of the investment in associates includes goodwill arising from the acquisition, less, any accumulated impairment losses.

The consolidated financial statements include the Group's share of their profit or loss and other comprehensive income of those associates, after adjustments to align the accounting policies with those of the Group from the date on which significant influence commences until the date on which significant influence ceases. The Group recognizes any changes, of its proportionate share in the investee within capital surplus, when an associate's equity changes due to reasons other than profit and loss or comprehensive income, which did not result in changes in actual significant in influence.

Unrealized gains and losses resulting from the transactions between the Group and an associate are recognized only to the extent of unrelated Group's interests in the associate.

When the Group's share of losses of an associate equals or exceeds its interest in associates, it discontinues recognizing its share of further losses. After the recognized interest is reduced to zero, additional losses are provided for, and a liability is recognized, only to the extent that the Group has incurred legal or constructive obligations or made payments on behalf of the associate.

(j) Investment property

Investment property is the property held either to earn rental income or for capital appreciation or for both, but not for sale in the ordinary course of business, for use in the production or supply of goods or services, or for administrative purposes. Investment property is measured at cost on initial recognition and subsequently at cost less accumulated depreciation and accumulated impairment losses. Depreciation expense is calculated based on the depreciation method, useful lives, and residual value which are the same as those adopted for property, plant and equipment.

Any gain or loss on disposal of an investment property (calculated as the difference between the net proceeds from disposal and the carrying amount) is recognized in profit or loss.

Rental income from investment property is recognized as other revenue on a straight-line basis over the term of the lease. Lease incentives granted are recognized as an integral part of the total rental income, over the term of the lease.

(k) Property, plant and equipment

(i) Recognition and measurement

Items of property, plant and equipment are measured at cost, which includes capitalized borrowing costs, less accumulated depreciation and any accumulated impairment losses.

If significant parts of an item of property, plant and equipment have different useful lives, they are accounted for as separate items (major components) of property, plant and equipment.

Notes to the Consolidated Financial Statements

Any gain or loss on disposal of an item of property, plant and equipment is recognized in profit or loss.

(ii) Subsequent expenditure

Subsequent expenditure is capitalized only if it is probable that the future economic benefits associated with the expenditure will flow to the Group.

(iii) Depreciation

Depreciation is calculated on the cost of an asset less its residual value and is recognized in profit or loss on a straight-line basis over the estimated useful lives of each component of an item of property, plant and equipment.

Land is not depreciated.

The estimated useful lives for the current and comparative years are as follows:

Buildings
 Machinery and equipment
 2 to 55 years
 Other equipment
 2 to 25 years
 2 to 20 years

Depreciation methods, useful lives and residual values are reviewed at each annual reporting date and adjusted if appropriate.

(iv) Reclassification to investment property

A property is reclassified to investment property at its carrying amount when the use of the property changes from owner-occupied to investment property.

(l) Lease

At inception of a contract, the Group assesses whether a contract is, or contains, a lease. A contract is, or contains, a lease if the contract conveys the right to control the use of an identified asset for a period of time in exchange for consideration.

(i) As a lessee

The Group recognizes a right-of-use asset and a lease liability at the lease commencement date. The right-of-use asset is initially measured at cost, which comprises the initial amount of the lease liability adjusted for any lease payments made at or before the commencement date, plus any initial direct costs incurred and an estimate of costs to dismantle and remove the underlying asset or to restore the underlying asset or the site on which it is located, less any lease incentives received.

The right-of-use asset is subsequently depreciated using the straight-line method from the commencement date to the earlier of the end of the useful life of the right-of-use asset or the end of the lease term. In addition, the right-of-use asset is periodically reduced by impairment losses, if any, and adjusted for certain remeasurements of the lease liability.

Notes to the Consolidated Financial Statements

The lease liability is initially measured at the present value of the lease payments that are not paid at the commencement date, discounted using the interest rate implicit in the lease or, if that rate cannot be reliably determined, the Group's incremental borrowing rate. Generally, the Group uses its incremental borrowing rate as the discount rate.

Lease payments included in the measurement of the lease liability comprise the following:

- fixed payments, including in-substance fixed payments;
- variable lease payments that depend on an index or a rate, initially measured using the index or rate as at the commencement date;
- amounts expected to be payable under a residual value guarantee; and
- payments for purchase or termination options that are reasonably certain to be exercised.

The lease liability is measured at amortized cost using the effective interest method. It is remeasured when:

- there is a change in future lease payments arising from the change in an index or rate; or
- there is a change in the Group's estimate of the amount expected to be payable under a residual value guarantee; or
- there is a change in the lease term resulting from a change of its assessment on whether it will exercise an option to purchase the underlying asset, or
- there is a change of its assessment on whether it will exercise an extension or termination option; or
- there is any lease modifications

When the lease liability is remeasured, other than lease modifications, a corresponding adjustment is made to the carrying amount of the right-of-use asset, or in profit and loss if the carrying amount of the right-of-use asset has been reduced to zero.

When the lease liability is remeasured to reflect the partial or full termination of the lease for lease modifications that decrease the scope of the lease, the Group accounts for the remeasurement of the lease liability by decreasing the carrying amount of the right-of-use asset to reflect the partial or full termination of the lease, and recognize in profit or loss any gain or loss relating to the partial or full termination of the lease.

The Group presents right-of-use assets that do not meet the definition of investment and lease liabilities as a separate line item respectively in the statement of balance sheets.

The Group has elected not recognize right-of-use assets and lease liabilities for short-term leases of office space and equipment that have a lease term of 12 months or less. The Group recognizes the lease payments associated with these leases as an expense on a straight-line basis over the lease term.

Notes to the Consolidated Financial Statements

(ii) As a lessor

When the Group acts as a lessor, it determines at lease commencement whether each lease is a finance lease or an operating lease. To classify each lease, the Group makes an overall assessment of whether the lease transfers to the lessee substantially all of the risks and rewards of ownership incidental to ownership of the underlying asset. If this is the case, then the lease is a finance lease; if not, then the lease is an operating lease. As part of this assessment, the Group considers certain indicators such as whether the lease is for the major part of the economic life of the asset.

The Group recognizes lease payments received under operating leases as income on a straight-line basis over the lease term as part of 'rental income'.

(m) Intangible assets

(i) Recognition and measurement

Other Intangible assets that are acquired by the Group and have finite useful lives are measured at cost less accumulated amortization and accumulated impairment losses.

(ii) Subsequent expenditure

Subsequent expenditure is capitalized only when it increases the future economic benefits embodied in the specific asset to which it relates. All other expenditure, is recognized in profit or loss as incurred.

(iii) Amortization

All intangible assets are the cost of the computer software, and is recognized in profit or loss on a straight-line basis over the estimated three to five years useful lives from the date that they are available for use.

Amortization methods, useful lives and residual values are reviewed at each reporting date and adjusted if appropriate.

(n) Impairment of non-financial assets

At each reporting date, the Group reviews the carrying amounts of its non-financial assets (other than inventories, contract assets, and deferred tax assets) to determine whether there is any indication of impairment. If any such indication exists, then the asset's recoverable amount is estimated.

For impairment testing, assets are grouped together into the smallest group of assets that generates cash inflows from continuing use that are largely independent of the cash inflows of other assets or cash-generating units (CGUs).

The recoverable amount of an asset or CGU is the greater of its value in use and its fair value less costs to sell. Value in use is based on the estimated future cash flows, discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset or CGU.

Notes to the Consolidated Financial Statements

An impairment loss is recognized if the carrying amount of an asset or CGU exceeds its recoverable amount.

Impairment losses are recognized in profit or loss. They are allocated first to reduce the carrying amount of any goodwill allocated to the CGU, and then to reduce the carrying amounts of the other assets in the CGU on a pro rata basis.

An impairment loss in respect of goodwill is not reversed. For other assets, an impairment loss is reversed only to the extent that the asset's carrying amount does not exceed the carrying amount that would have been determined, net of depreciation or amortization, if no impairment loss had been recognized.

(o) Provisions

A provision is recognized if, as a result of a past event, the Group has a present obligation that can be estimated reliably, and it is probable that an outflow of economic benefits will be required to settle the obligation. Provisions are determined by discounting the expected future cash flows at a pre-tax rate that reflects the current market assessments of the time value of money and the risks specific to the liability. The unwinding of the discount is recognized as finance cost.

Provision for onerous contracts

The provision for onerous contracts is recognized when the expected benefits to be derived by the Group from a contract are lower than the unavoidable cost of meeting its obligations under the contract. The provision is measured at the present value of the lower of the expected cost of terminating the contract or the expects net cost of continuing with the contract. Before a provision is established, the Group recognizes any impairment loss on the assets associated with that contract.

A provision for warranties is recognized when the underlying products are sold. The provision is based on historical warranty data and a weighting of all possible outcomes against their associated probabilities.

(p) Revenue

(i) Revenue from contracts with customers

Revenue is measured based on the consideration to which the Group expects to be entitled in exchange for transferring goods or services to a customer. The Group recognizes revenue when it satisfies a performance obligation by transferring control of a good or a service to a customer. The accounting policies for the Group's main types of revenue are explained below.

1) Sale of goods

The Group recognizes revenue when control of the products has been transferred, being when the products are delivered to the customer, the customer has full discretion over the channel and price to sell the products, and there is no unfulfilled obligation that could affect the customer's acceptance of the products. Delivery occurs when the products have been shipped to the specific location, the risks of obsolescence and loss have been transferred to the customer, and either the customer has accepted the products in accordance with the sales contract, the acceptance provisions have lapsed, or the Group has objective evidence that all criteria for acceptance have been satisfied.

Notes to the Consolidated Financial Statements

The Group grants its customers the right to return the product within a period. Therefore, the Group reduces revenue by the amount of expected returns and recognizes a refund liability and a right to the returned goods. Accumulated experience is used to estimate such returns at the time of sale in past. Because the number of products returned has been steady for years, it is highly probable that a significant reversal in the cumulative revenue recognized will not occur. At each reporting date, the Group reassesses the estimated amount of expected returns.

A receivable is recognized when the goods are delivered as this is the point in time that the Group has a right to an amount of consideration that is unconditional.

2) Construction contracts

The Group enters into contracts to constructions. Because its customer controls the asset as it is constructed, the Group recognizes revenue over time on the basis of the construction costs incurred to date as a proportion of the total estimated costs of the contract. The consideration promised in the contract includes fixed and variable amounts. The customer pays the fixed amount based on a payment schedule, for some variable considerations, accumulated experience is used to estimate the amount of variable consideration, using the expected value method; for other variable considerations, the Group estimates the amount of variable consideration using the most likely amount. The Group recognizes revenue only to the extent that it is highly probable that a significant reversal in the amount of cumulative revenue recognized will not occur. If the Group has recognized revenue, but not issued a bill, then the entitlement to consideration is recognized as a contract asset. The contract asset is transferred to receivables when the entitlement to payment becomes unconditional.

If the Group cannot reasonably measure its progress towards complete satisfaction of the performance obligation of a construction contract, the Group shall recognize revenue only to the extent of the costs expected to be recovered.

A provision for onerous contracts is recognized when the Group expects the unavoidable costs of performing the obligations under a construction contract exceed the economic benefits expected to be received under the contract.

Estimates of revenues, costs or extent of progress toward completion are revised if circumstances change. Any resulting increases or decreases in estimated revenues or costs are reflected in profit or loss in the period in which the circumstances that give rise to the revision become known by management.

3) Financing components

The Group does not expect to have any contracts where the period between the transfer of the promised goods or services to the customer and the payment by the customer exceeds one year. As a consequence, the Group does not adjust any of the transaction prices for the time value of money.

Notes to the Consolidated Financial Statements

(ii) Contract costs

1) Incremental costs of obtaining a contract

The Group recognizes as an asset the incremental costs of obtaining a contract with a customer if the Group expects to recover those costs. The incremental costs of obtaining a contract are those costs that the Group incurs to obtain a contract with a customer that it would not have incurred if the contract had not been obtained. Costs to obtain a contract that would have been incurred regardless of whether the contract was obtained shall be recognized as an expense when incurred, unless those costs are explicitly chargeable to the customer regardless of whether the contract is obtained.

The Group applies the practical expedient to recognize the incremental costs of obtaining a contract as an expense when incurred if the amortization period of the asset that the entity otherwise would have recognized is one year or less.

2) Costs to fulfil a contract

If the costs incurred in fulfilling a contract with a customer are not within the scope of another Standard (for example, IAS 2 Inventories, IAS 16 Property, Plant and Equipment or IAS 38 Intangible Assets), the Group recognizes an asset from the costs incurred to fulfil a contract only if those costs meet all of the following criteria:

- the costs relate directly to a contract or to an anticipated contract that the Group can specifically identify;
- the costs generate or enhance resources of the Group that will be used in satisfying (or in continuing to satisfy) performance obligations in the future; and
- the costs are expected to be recovered.

General and administrative costs, costs of wasted materials, labor or other resources to fulfil the contract that were not reflected in the price of the contract, costs that relate to satisfied performance obligations (or partially satisfied performance obligations), and costs for which the Group cannot distinguish whether the costs relate to unsatisfied performance obligations or to satisfied performance obligations(or partially satisfied performance obligations), the Group recognizes these costs as expenses when incurred.

(q) Employee benefits

(i) Defined contribution plans

Obligations for contributions to defined contribution plans are expensed as the related service is provided.

(ii) Defined benefit plans

The Group's net obligation in respect of defined benefit plans is calculated separately for each the plan by estimating the amount of future benefit that employees have earned in the current and prior periods, discounting that amount and deducting the fair value of any plan assets.

Notes to the Consolidated Financial Statements

The calculation of defined benefit obligations is performed annually by a qualified actuary using the projected unit credit method. When the calculation results in a potential asset for the Group, the recognized asset is limited to the present value of economic benefits available in the form of any future refunds from the plan or reductions in future contributions to the plan. To calculate the present value of economic benefits, consideration is given to any applicable minimum funding requirements.

Remeasurements of the net defined benefit liability, which comprise actuarial gains and losses, the return on plan assets (excluding interest) and the effect of the asset ceiling (if any, excluding interest), are recognized immediately in other comprehensive income, and accumulated in retained earnings within equity. The Group determines the net interest expense (income) on the net defined benefit liability (asset) for the period by applying the discount rate used to measure the defined benefit obligation at the beginning of the annual period to the then-net defined benefit liability (asset). Net interest expense and other expenses related to defined benefit plans are recognized in profit or loss.

When the benefits of a plan are changed or when a plan is curtailed, the resulting change in benefit that relates to past service or the gain or loss on curtailment is recognized immediately in profit or loss. The Group recognizes gains and losses on the settlement of a defined benefit plan when the settlement occurs.

(iii) Short-term employee benefits

Short-term employee benefits are expensed as the related service is provided. A liability is recognized for the amount expected to be paid if the Group has a present legal or constructive obligation to pay this amount as a result of past service provided by the employee and the obligation can be estimated reliably.

(r) Income taxes

Income tax comprise current taxes and deferred taxes. Except for expenses related to business combinations or recognized directly in equity or other comprehensive income, all current and deferred taxes shall be recognized in profit or loss.

Current taxes comprise the estimated tax payables or receivables on the taxable profits (losses) for the year and any adjustment to the tax payable or receivable in respect of previous years. The amount of current tax payables or receivables are the best estimate of the tax amount expected to be paid or received that reflects uncertainty related to income taxes, if any. It is measured using tax rates enacted or substantively enacted at the reporting date.

Deferred taxes arise due to temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and their respective tax bases. Deferred taxes are recognized except for the following:

(i) Temporary differences on the initial recognition of assets and liabilities in a transaction that is not a business combination and that affects neither accounting nor taxable profits (losses) at the time of the transaction;

Notes to the Consolidated Financial Statements

- (ii) Temporary differences related to investments in subsidiaries, associates and joint arrangements to the extent that the Group is able to control the timing of the reversal of the temporary differences and it is probable that they will not reverse in the foreseeable future; and
- (iii) Taxable temporary differences arising on the initial recognition of goodwill.

Deferred tax assets are recognized for the carry forward of unused tax losses, unused tax credits, and deductible temporary differences to the extent that it is probable that future taxable profits will be available against which they can be utilized. Deferred tax assets are reviewed at each reporting date and are reduced to the extent that it is no longer probable that the related tax benefits will be realized; such reductions are reversed when the probability of future taxable profits improves.

Deferred taxes are measured at the tax rates that are expected to be applied to temporary differences when they reserve, using tax rates enacted or substantively enacted at the reporting date.

Deferred tax assets and liabilities are offset if the following criteria are met:

- (i) The Group has a legally enforceable right to set off current tax assets against current tax liabilities; and
- (ii) The deferred tax assets and the deferred tax liabilities relate to income taxes levied by the same taxation authority on either:
 - 1) the same taxable entity; or
 - 2) different taxable entities which intends to settle current tax assets and liabilities on a net basis, or to realize the assets and liabilities simultaneously, in each future period in which significant amounts of deferred tax liabilities or assets are expected to be settled or recovered.

(s) Earnings per share

The Group discloses the basic and diluted earnings per share attributable to common shares holders of the Company. The basic earnings per share are calculated as the profit attributable to the common shareholders of the Company divided by the weighted-average number of common shares outstanding. The diluted earnings per share are calculated as the profit attributable to common shareholders of the Company divided by the weighted-average number of common shares outstanding after adjustment for the effects of all dilutive potential common shares, such as employee bonus not yet resolved by the shareholders.

(t) Operating segments

An operating segment is a component of the Group that engages in business activities from which it may earn revenues and incur expenses (including revenues and expenses relating to transactions with other components of the Group). Operating results of the operating segment are regularly reviewed by the Group's chief operating decision maker to make decisions about resources to be allocated to the segment and to assess its performance. Each operating segment consists of standalone financial information.

Notes to the Consolidated Financial Statements

(5) Significant accounting assumptions and judgments, and major sources of estimation uncertainty:

The preparation of the consolidated financial statements in conformity with the Regulations and the IFRSs endorsed by the FSC requires management to make judgments, estimates, and assumptions that affect the application of the accounting policies and the reported amount of assets, liabilities, income, and expenses. Actual results may differ from these estimates.

The management continues to monitor the accounting estimates and assumptions. It recognizes any changes in accounting estimates during the period and the impact of those changes in accounting estimates in the following period.

Information about assumptions and estimation uncertainties that have a significant risk of resulting in a material adjustment to the carrying amounts of assets and liabilities within the next financial year is as follows. Those assumptions and estimation have been updated to reflect the impact of COVID-19 pandemic:

Valuation of inventories

Because the Group's selling price is affected by international copper price, there is an uncertainty risk on the estimation of inventories' net realizable value resulting from the copper price fluctuations. Please refer to note 6(g) for further description of the valuation of inventories.

The Group's accounting policies and disclosing include measuring financial and non-financial assets at fair value.

The Group's financial instrument valuation group conducts independent verification on fair value by using data sources that are independent, reliable, and representative of exercise prices. This financial instrument valuation group also periodically adjusts valuation models, conducts back-testing, renews input data for valuation models, and makes all other necessary fair value adjustments to assure the rationality of fair value.

When measuring the fair value of an asset or a liability, the Group uses market observable data as far as possible. Fair values are categorized into different levels in a fair value hierarchy based on the inputs used in the valuation techniques as follows.

- (a) Level 1: quoted prices (unadjusted) in active markets for identified assets or liabilities.
- (b) Level 2: inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly (i.e. as prices) or indirectly (i.e. derived from prices).
- (c) Level 3: inputs for the assets or liability that are not based on observable market data (unobservable inputs).

For any transfer within the fair value hierarchy, the impact of the transfer is recognized on the reporting date.

(6) Explanation of significant accounts:

(a) Cash and cash equivalents

	D	December 31, 2022	December 31, 2021
Cash and cash on hand	\$	555	417
Checking deposits and demand deposits		159,005	352,964
Time deposits		19,603	
Cash and cash equivalents in the consolidated statement			
of cash flows	\$	179,163	353,381

Please refer to note 6(aa) for the exchange rate risk, sensitivity analysis and credit risk of the financial assets of the Group.

(b) Financial assets measured at amortized cost

	December 31, 2022		December 31, 2021
Time deposits maturing in excess of three months	\$	2,900	-
Less: Loss allowance			
Total	\$	2,900	

The Group has assessed that these financial assets are held-to-maturity to collect contractual cash flows, which consist solely of payments of principal and interest on principal amount outstanding. Therefore, these investments were classified as financial assets measured at amortized cost.

For credit risk information, please refer to note 6(aa).

(c) Financial assets at fair value through profit or loss

		December 31, 2022	December 31, 2021
Mandatorily measured at fair value through profit or			
loss:			
Non-derivative financial assets	Φ	2 220 700	2.071.602
Publicly traded stocks	\$	2,338,798	2,971,683
Non-publicly traded stocks		99,416	126,899
•	\$	2,438,214	3,098,582
Classified as:			
Current	\$	739,994	957,989
Non-current		1,698,220	2,140,593
	\$	2,438,214	3,098,582

For the net gain or loss on financial assets at FVTPL, please refer to note 6(z).

The Group did not provide above financial assets at fair value through profit or loss as collateral or restricted.

During the years ended December 31, 2022 and 2021, the dividends of \$87,462 and \$60,858, respectively, related to mandatorily measured at fair value through profit or loss holds on the years then ended, were recognized.

(d) Financial assets at fair value through other comprehensive income

	December 31, 2022		December 31, 2021	
Equity investments at fair value through other		<u> </u>		
comprehensive income:				
Non-publicly traded stocks - International United				
Technology Co., Ltd.	\$	11,967	6,526	
Non-publicly traded stocks - Pack & Proper Co.,				
Ltd.		17,116	16,327	
Non-publicly traded stocks - United Electronics				
Industrial Co., Ltd.		15,805	17,569	
Non-publicly traded stocks - Taiwan Sugar				
Corporation		26,918	28,518	
Non-publicly traded stocks - Taiwan Submarine				
Cable Co., Ltd.	_	-	168	
Subtotal	_	71,806	69,108	
Liquidation receivables of Global Corporation	_	1,457	1,495	
	\$ _	73,263	70,603	

The Group designated its investments shown above as equity securities as at fair value through other comprehensive income because these equity securities represent those investments that the Group intends to hold for long-term strategic purposes.

During the years ended December 31, 2022 and 2021, the dividends of \$3,668 and \$4,422, respectively, related to equity investments as fair value through other comprehensive income held on the years then ended, were recognized.

During the years ended December 31, 2022, the Group with the objective of investment and financial management had sold financial assets at fair value of \$148, and accumulated loss on disposal of investments was \$151, which had been reclassified from other equity interest to retained earnings.

For market risk information, please refer to note 6(aa).

The Group did not provide above financial assets at fair value through other comprehensive income as collateral or restricted.

(e) Notes and accounts receivable

	Γ	December 31, 2022	December 31, 2021
Notes receivable from operating activities	\$	40,888	64,353
Accounts receivable—measured as amortized cost		1,583,154	1,409,204
Accounts receivable-measured at fair value through			
other comprehensive income		10,146	17,050
Less: Loss allowance			
	\$	1,634,188	1,490,607
			(Continued)

The Group has assessed a portion of its accounts receivable that was held within a business model whose objective is achieved by both collecting contractual cash flows and selling financial assets; therefore, such accounts receivable was measured at fair value through other comprehensive income.

The Group applies the simplified approach to provide for its expected credit losses, i.e. the use of lifetime expected loss provision for all receivables. To measure the expected credit losses, notes and accounts receivable have been grouped based on shared credit risk characteristics and the days past due, as well as incorporated forward looking information, including macroeconomic and relevant industry information. The loss allowance provision was determined as follows:

	Decem	ber 31, 2022
		/eighted- Loss allowance age loss rate provision
Non-overdue	\$ 1,634,188	-
Overdue		
	\$ 1,634,188	
	Decem	ber 31, 2021
	S	ated-average Loss allowance oss rate provision
Non-overdue	\$ 1,490,607	
Overdue		
	\$ <u>1,490,607</u>	

The movement in the allowance for notes and accounts receivable were as follow:

	2022	2021
Balance at January 1 (Balance at December 31)	\$	

The Group did not provide notes and accounts receivable as collateral or restricted.

For further credit risk information, please refer to note 6(aa).

The Group entered into separate factoring agreements with different financial institutions to sell its accounts receivable. Under the agreements, the financial institution is required to bear the credit risk of un-collection of accounts receivable due to any non-business dispute or financial difficulty. The Group derecognized the above accounts receivable because it has transferred substantially all of the risks and rewards of their ownership, and it does not have any continuing involvement in them. The amounts receivable from the financial institutions were recognized as other receivable upon the derecognition of those accounts receivable. The Group sold its accounts receivable without recourse as follows:

December	21	20	122
December	. 1 I	- 7.1	17.7

			Amount ad	vanced			
Purchaser	d	Amount erecognized	Unpaid	paid	Balance of factoring accounts receivable	Range of interest rate	Significant transferring terms
Taishin Bank	\$	9,960	8,964	-	9,960		None
CTBC Bank		19,683	17,715	-	19,683	-	None
CTBC Bank		2,521	2,269	-	2,521	-	None
	\$	32,164	:	-	32,164		

December 31, 2021

	Amount advanced						
Purchaser		Amount derecognized	Unpaid	paid	Balance of factoring accounts receivable	Range of interest rate	Significant transferring terms
Taishin Bank	\$	46,859	42,173	23,166	23,693	0.75%~0.80%	None
CTBC Bank		27,720	24,948	24,948	2,772	0.62%~0.71%	None
CTBC Bank	_	3,886	3,498		3,886	-	None
	\$	78,465		48,114	30,351		

(f) Other receivables (including refundable deposits)

		December 31, 2022	December 31, 2021
Other receivables-factoring accounts receivable	\$	32,164	30,351
Other receivables-dividends		231	-
Other receivables-others		3,706	1,591
Refundable deposits		32,713	30,477
Less: Loss allowance			
	\$ _	68,814	62,419
Classified as:			
Other receivables	\$	68,526	61,991
Refundable deposits		288	428
	\$_	68,814	62,419

For further credit risk information, please refer to note 6(aa).

(g) Inventories

	 December 31, 2022	December 31, 2021
Finished goods	\$ 1,344,953	1,208,963
Work in progress	1,450,715	1,185,128
Raw materials and supplies	1,051,720	1,162,306
Merchandise	125,521	133,125
Inventory in transit	 295,688	53,886
	\$ 4,268,597	3,743,408

The details of the cost sales were as follows:

	2022	2021
Inventory that has been sold	\$ 9,852,635	9,200,183
Write-down of inventories (reversal of write-downs)	114,490	(5,704)
Unallocated production overheads	118,715	115,318
Construction cost	166,441	209,915
Others	 (31,505)	(25,713)
	\$ 10,220,776	9,493,999

The write-down of inventories in 2022 was due to the declining copper price which resulted in a decrease of realizable value. The reversal of write-down of inventories in 2021 was due to the increase in copper price.

The Group did not provide any inventories as collateral or restricted.

- (h) Investments accounted for using equity method
 - (i) A summary of the Group's financial information for associates accounted for using the equity method at the reporting date is as follows:

	December 31,	December 31,
	2022	2021
Associates	\$ <u> </u>	11,145

(ii) The Group's financial information for investments accounted for using the equity method that are individually insignificant was as follows:

	 2022	2021
Attributable to the Group:		
Loss from continuing operations	\$ (325)	(472)
Other comprehensive income	 <u>-</u>	
Total comprehensive income	\$ (325)	(472)

(iii) Collateral

The Group did not provide any investments accounted for using the equity method as collateral for its loans.

(iv) During the years ended December 31, 2022, due to disposal of Chung-Tai Technology Development Engineering Corporation, the net price was \$11,190, resulting in the disposal gain of \$370, is included in other income in the statements of comprehensive income.

(i) Material non-controlling interests of subsidiaries

The material non-controlling interests of subsidiaries were as follows:

Percentage of non-controlling interests

Subsidiaries	Main operation place	December 31, 2022	December 31, 2021
First Copper	Taiwan	60.56 %	60.56 %
Technology Co., Ltd.			
Hua Ho Engineering	Taiwan	50.58 %	50.58 %
Co., Ltd.			

The following information of the aforementioned subsidiaries have been prepared in accordance with the regulations governing the preparation of financial reports by securities issuers. Included in this information are the fair value adjustment made during the acquisition and relevant difference in accounting principles between the Group as at the acquisition date. Intragroup transactions were not eliminated in this information.

(i) First Copper Technology Co., Ltd.'s collective financial information:

		December 31, 2022	December 31, 2021
Current assets	\$	2,336,148	2,336,960
Non-current assets		4,216,001	5,950,899
Current liabilities		(1,762,327)	(1,568,857)
Non-current liabilities	_	(268,423)	(274,958)
Net assets	\$ _	4,521,399	6,444,044
Non-controlling interests	\$	1,088,791	1,179,560
		2022	2021
Operating revenues	\$_	2,895,412	3,218,804
Profit	\$	196,940	422,675
Other comprehensive income (loss)		(1,759,962)	1,760,348
Comprehensive income (loss)	\$_	(1,563,022)	2,183,023
Profit, attributable to non-controlling interests	\$_	119,267	255,973
Comprehensive income, attributable to non-			
controlling interests	\$ _	127,037	248,435
		2022	2021
Net cash flows from (used in) operating activities	\$	(6,947)	57,756
Net cash flows from (used in) investing activities		(58,321)	92,721
Net cash flows used in financing activities	_	(1,968)	(73,845)
Net increase (decrease) in cash and cash equivalents	\$_	(67,236)	76,632
Paid cash dividends of non-controlling interest	\$_	217,806	174,243

(ii) Hua Ho Engineering Co., Ltd.'s collective financial information:

		December 31, 2022	December 31, 2021
Current assets	\$	120,278	77,154
Non-current assets		3,550	3,005
Current liabilities		(64,866)	(29,595)
Non-current liabilities	_	(1,239)	(1,662)
Net assets	\$_	57,723	48,902
Non-controlling interests	\$ _	29,092	24,646
	_	2022	2021
Operating revenues	\$ _	106,013	77,779
Profit	\$	13,779	15,615
Other comprehensive income (loss)	_	292	(408)
Comprehensive income	\$_	14,071	15,207
Profit, attributable to non-controlling interests	\$_	6,945	7,931
Comprehensive income, attributable to non-			
controlling interests	\$ _	7,092	7,664
	_	2022	2021
Net cash flows from (used in) operating activities	\$	33,721	(8,735)
Net cash flows used in investing activities		(4,155)	(833)
Net cash flows used in financing activities	_	(5,276)	(8)
Net increase (decrease) in cash and cash equivalents	\$_	24,290	<u>(9,576</u>)
Paid cash dividends of non-controlling interest	\$_	2,646	

(j) Property, plant and equipment

The Cost, depreciation, and impairment of the property, plant and equipment of the Group were as follows:

	 Land	Buildings	Machinery and equipment	Other equipment	Construction in progress and testing equipment	Total
Cost or deemed cost:						
Balance at January 1, 2022	\$ 2,056,148	1,656,407	6,015,979	139,728	23,474	9,891,736
Additions	-	14,694	100,650	17,060	107,734	240,138
Reclassifications	-	5,000	29,696	-	(34,696)	-
Disposals	 	(145)	(57,268)	(7,282)		(64,695)
Balance at December 31, 2022	\$ 2,056,148	1,675,956	6,089,057	149,506	96,512	10,067,179
Balance at January 1, 2021	\$ 2,056,148	1,446,143	6,004,285	130,111	392,597	10,029,284
Additions	-	12,084	59,022	10,382	97,424	178,912
Reclassifications	-	202,163	262,206	2,178	(466,547)	-
Disposals	 	(3,983)	(309,534)	(2,943)		(316,460)
Balance at December 31, 2021	\$ 2,056,148	1,656,407	6,015,979	139,728	23,474	9,891,736

	Land	Buildings	Machinery and equipment	Other equipment	Construction in progress and testing equipment	Total
Depreciation and impairment loss:						
Balance at January 1, 2022	\$ -	1,228,732	5,401,971	118,710	-	6,749,413
Depreciation	-	56,644	116,465	6,160	-	179,269
Disposals	 	(145)	(57,194)	(7,258)		(64,597)
Balance at December 31, 2022	\$ -	1,285,231	5,461,242	117,612		6,864,085
Balance at January 1, 2021	\$ -	1,180,243	5,606,218	116,979	-	6,903,440
Depreciation	-	52,472	103,737	4,674	-	160,883
Disposals	 -	(3,983)	(307,984)	(2,943)		(314,910)
Balance at December 31, 2021	\$ 	1,228,732	5,401,971	118,710		6,749,413
Carrying amounts:						
Balance at December 31, 2022	\$ 2,056,148	390,725	627,815	31,894	96,512	3,203,094
Balance at December 31, 2021	\$ 2,056,148	427,675	614,008	21,018	23,474	3,142,323
Balance at January 1, 2021	\$ 2,056,148	265,900	398,067	13,132	392,597	3,125,844

The property, plant and equipment of the Group has not been pledged as collateral or restricted.

For the gains or losses on disposal of the property, plant and equipment, please refer to note 6(z).

(k) Right- of- use assets

Information about leases land for which the Group as a lessee was presented below:

	 Land
Cost:	
Balance at January 1, 2022	\$ 365,896
Balance at December 31, 2022	\$ 365,896
Balance at January 1, 2021	\$ 369,153
Reduction	 (3,257)
Balance at December 31, 2021	\$ 365,896
Accumulated depreciation:	
Balance at January 1, 2022	\$ 68,983
Depreciation for the year	 22,840
Balance at December 31, 2022	\$ 91,823
Balance at January 1, 2021	\$ 46,144
Depreciation for the year	 22,839
Balance at December 31, 2021	\$ 68,983

		Land
Carrying amount:		
Balance at December 31, 2022	\$	274,073
Balance at December 31, 2021	<u>\$</u>	296,913
Balance at January 1, 2021	\$	323,009

(l) Investment property

The details of investment property were as follows:

	Owned property			
		Land and provements	Buildings and others	Total
Cost or deemed cost:				
Balance at January 1, 2022	\$	996,627	252,800	1,249,427
Disposals			(113,024)	(113,024)
Balance at December 31, 2022	\$	996,627	139,776	1,136,403
Balance at January 1, 2021	\$	996,627	253,983	1,250,610
Additions		-	794	794
Disposals			(1,977)	(1,977)
Balance at December 31, 2021	\$	996,627	252,800	1,249,427
Depreciation and impairment loss:				
Balance at January 1, 2022	\$	-	137,031	137,031
Depreciation		-	5,641	5,641
Disposals			(61,998)	(61,998)
Balance at December 31, 2022	\$		80,674	80,674
Balance at January 1, 2021	\$	-	130,932	130,932
Depreciation		-	8,018	8,018
Disposals			(1,919)	(1,919)
Balance at December 31, 2021	\$	<u> </u>	137,031	137,031
Carrying amount:				
Balance at December 31, 2022	\$	996,627	59,102	1,055,729
Balance at December 31, 2021	\$	996,627	115,769	1,112,396
Balance at January 1, 2021	\$	996,627	123,051	1,119,678
Fair value:				
Balance at December 31, 2022			\$ <u></u>	1,940,622
Balance at December 31, 2021			\$ <u></u>	1,899,302
Balance at January 1, 2021			\$ <u></u>	1,782,457

Notes to the Consolidated Financial Statements

The Group did not have any non-cancellable lease or contingent rental. For information about investment property leases, please refer to note 6(s).

As of December 31, 2022 and 2021, the fair value of the investment property was determined based on comparative method and cost method by the Group. The recurring fair value measurement for the investment property based on the inputs of levels of fair value hierarchy in determining the fair value is classified to Level 3.

Investment property of the Group has not been pledged as collateral or restricted.

For the net gain or loss on disposal of the investment property, please refer to note 6(z).

(m) Intangible assets

The cost, amortization and impairment of the intangible assets of the Group were as follows:

	mputer ftware
Cost:	
Balance at January 1, 2022	\$ 475
Additions	 244
Balance at December 31, 2022	\$ 719
Balance at January 1, 2021	\$ -
Additions	 475
Balance at December 31, 2021	\$ 475
Accumulated amortization and impairment losses:	
Balance at January 1, 2022	\$ 30
Amortization for the year	 132
Balance at December 31, 2022	\$ 162
Balance at January 1, 2021	\$ -
Amortization for the year	 30
Balance at December 31, 2021	\$ 30
Carrying amounts:	
Balance at December 31, 2022	\$ 557
Balance at December 31, 2021	\$ 445
Balance at January 1, 2021	\$ -

Intangible assets of the Group have not been pledged as collateral or restricted.

(n) Other current assets and other non-current assets

The other current assets and other non-current assets of the Group were as follows:

	D	December 31, 2022	December 31, 2021
Prepaid expenses	\$	5,566	4,552
Prepaid raw materials and construction		28,108	7,760
Excess business tax paid and refundable tax		25,282	20,240
Right to the returned goods		4,458	12,369
Others		9,310	9,384
	\$	72,724	54,305
Current	\$	63,850	45,431
Non-current		8,874	8,874
	\$	72,724	54,305

(o) Short-term borrowings

Details of short-term borrowings of the Group were as follows:

		December 31, 2022	December 31, 2021	
Letters of credit	\$	1,020,392	269,128	
Unsecured loans	_	1,931,000	1,327,000	
Total	\$ <u></u>	2,951,392	1,596,128	
Unused credit lines	<u>\$</u>	4,098,291	4,443,939	
Range of interest rates	- -	1.32%~2.09%	0.70%~1.15%	

The Group did not provide any assets as collateral for short-term borrowings.

Please refer to note 6(aa) for exchange rate risk, interest rate risk, sensitive analysis and liquid risk of the financial liabilities of the Group.

(p) Short-term notes and bills payable

Details of short-term notes and bills payable of the Group were as follows:

	De	cember 31, 2022	December 31, 2021
Commercial paper payable	\$	619,329	999,866
Range of interest rates	1.88	8%~2.038%	0.88%~0.89%

The Group did not provide any assets as collateral for short-term notes and bills payable.

Unused credit lines for short-term notes and bills payable are combined in short-term borrowings, please refer to note 6(o).

(q) Other current liabilities

Details of other current liabilities of the Group were as follows:

	Г	December 31, 2021	
Advance receipts	\$	5,056	5,062
Provision		942	1,004
Refund liabilities		6,027	14,967
Temporary credits		66	612
Others		5	10
	\$	12,096	21,655

The movement of provisions was as follows:

		Onerous contracts	Provision for warranties	Total
Balance at January 1, 2022	\$	66	938	1,004
Provisions used and reversed during the year		(7,522)	(1,724)	(9,246)
Provisions made during the year	_	7,781	1,403	9,184
Balance at December 31, 2022	\$	325	617	942
Balance at January 1, 2021	\$	559	-	559
Provisions used and reversed during the year		(1,300)	-	(1,300)
Provisions made during the year		807	938	1,745
Balance at December 31, 2021	\$	66	938	1,004

The movement of provisions of onerous contracts was included in other gains or losses of non-operating income and expense in the consolidated statements of comprehensive income.

The provision for warranties, which relates mainly to copper products and copper sold in 2022, is expected to be settled in the following year based on the estimates calculated using the historical warranty data associated with the Group.

The amount of refund liabilities was estimated based on the sales contracts, which entitle the customers to rights of return.

(r) Lease liabilities

The carrying amounts of lease liabilities of the Group were as follows:

		December 31, 2022	
Current	\$_	16,418	2021 16,181
Non-current	\$ _	197,273	213,691

For the maturity analysis, please refer to note 6(aa) financial instruments.

The amounts recognized in profit or loss were as follows:

	2022	2021
Interest on lease liabilities	\$ 3,085	3,319
Expenses relating to short-term leases	\$ 1,840 _	1,985

The amounts recognized in the statement of cash flows for the Group were as follows:

		2022	2021
Total cash outflow for leases	<u>\$</u>	21,106	19,227

(i) Real estate leases

The Group leases land from Taiwan Sugar Corporation for its plant. The leases of plant typically run for a period of 40 years.

Leases provide for additional rent payments that are based on changes in declared land price.

(ii) Other leases

The Group also leases some office space and equipment. These leases are short-term with a lease term of less than one year. The Group has elected not to recognize right-of-use assets and lease liabilities for these leases.

(s) Operating lease

Leases as lessor

The Group leases out its investment property. The Group has classified these leases as operating leases, because it does not transfer substantially all of the risks and rewards incidental to the ownership of the assets. Please refer to note 6(l) sets out information about the operating leases of investment property.

A maturity analysis of lease payments, showing the undiscounted lease payments to be received after the reporting date is as follows:

	De	cember 31, 2022	December 31, 2021	
Less than one year	\$	57,597	42,448	
One to two years		39,221	30,590	
Two to three years		15,142	13,368	
Three to four years		9,049	1,260	
Four to five years		6,259		
Total undiscounted lease payments	\$	127,268	87,666	

Notes to the Consolidated Financial Statements

In 2022 and 2021, the rental income for investment property amounting to \$56,538 and \$50,549, respectively, is included in other income in the consolidated statements of comprehensive income.

The direct expenses including repairs and maintenance arising from income-generating investment property amounting to \$4,699 and \$5,288 in 2022 and 2021, respectively, are included in other gains and losses in the consolidated statements of comprehensive income.

(t) Employee benefits

(i) Defined benefit plans

Reconciliation of defined benefit obligation at present value and plan asset at fair value was as follows:

	De	cember 31, 2022	December 31, 2021
Present value of the defined benefit obligations	\$	409,591	437,321
Fair value of plan assets		(430,384)	(394,911)
Net defined benefit (assets) liabilities	\$	(20,793)	42,410
Classified as:	De	cember 31, 2022	December 31, 2021
Classified as: Net defined benefit assets	De	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·
		2022	· · · · · · · · · · · · · · · · · · ·

The Group makes defined benefit plan contributions to the labor pension fund account and manager pension fund account, respectively, with Bank of Taiwan. Such accounts provide pensions for employees upon retirement. Plans (covered by the Labor Standards Law) entitle retired employees to receive retirement benefits based on years of service and average monthly salary for the six months prior to retirement.

1) Composition of plan assets

The Group allocates its labor pension funds in accordance with the Labor Standards Law, and such funds are managed by the Bureau of Labor Funds, Ministry of Labor. According to the Regulations for Revenues, Expenditures, Safeguard and Utilization of the Labor Retirement Fund, the minimum earnings of the funds will be no less than the earnings attainable from two-year time deposits, with interest rates offered by local banks.

The balance of the Group's pension reserve accounts for labor and managers in Bank of Taiwan amounted to \$430,384 at the end of the reporting period. For information on the utilization of the labor pension fund assets including the asset allocation and yield of the fund, please refer to the website of the Bureau of Labor Funds, Ministry of Labor.

2) Movements in present value of the defined benefit obligations

The movements in present value of the defined benefit obligations for the Group were as follows:

	2022	2021
Defined benefit obligations at January 1	\$ 437,321	432,722
Current service costs and interest	3,628	3,862
Remeasurement of the net defined benefit liabilities		
(assets):		
-Actuarial loss (gain) arising from change in		
financial assumptions	(936)	-
-Actuarial loss (gain) arising from change in		
demographic assumptions	-	9,820
-Actuarial loss (gain) arising from experience		
adjustments	(3,966)	31,497
Benefits paid by the plan	 (26,456)	(40,580)
Defined benefit obligations at December 31	\$ 409,591	437,321

3) Movements in the fair value of plan assets

The movements in the fair value of the plan assets for the Group were as follows:

		2022	2021
Fair value of plan assets at January 1	\$	394,911	417,305
Interest income		1,934	2,041
Remeasurements of the net defined benefit liabilitie (assets):	es		
-Return on plan assets (excluding interest income)		32,794	5,606
Contributions made		27,201	10,539
Benefits paid by the plan		(26,456)	(40,580)
Fair value of plan assets at December 31	\$	430,384	394,911

4) Expenses recognized in profit or loss

The expenses recognized in profit or loss for the Group were as follows:

	 2022	2021
Current service costs	\$ 1,509	1,770
Net interest of net defined benefit liabilities	 185	51
	\$ 1,694	1,821
Operating costs	\$ 1,521	1,592
Operating expenses	 173	229
	\$ 1,694	1,821

5) Actuarial assumptions

The principal actuarial assumptions at the reporting date were as follows:

	December 31,	December 31,	
	2022	2021	
Discount rate	1.500%	0.500%	
Future salary increase rate	2.000%	1.000%	

The expected allocation payment to be made by the Group to the defined benefit plans for the one-year period after the reporting date is \$16,038.

The weighted-average lifetime of the defined benefits plans is 7.68 years to 8.91 years.

6) Sensitivity analysis

If the actuarial assumptions had changed, the impact on the present value of the defined benefit obligation shall be as follows:

	Influences of defined benefit obligations		
	 Increased	Decreased	
As of December 31, 2022			
Discount rate (Decreasing or increasing in 0.25%)	\$ (7,205)	7,408	
Future salary increasing rate (Decreasing or increasing in 0.25%)	7,153	(6,994)	
As of December 31, 2021			
Discount rate (Decreasing or increasing in 0.25%)	\$ (8,290)	8,538	
Future salary increasing rate (Decreasing or increasing in 0.25%)	8,257	(8,058)	

Reasonably possible changes at the reporting date to one of the relevant actuarial assumptions, holding other assumptions constant, would have affected the defined benefit obligation by the amounts shown above. The method used in the sensitivity analysis is consistent with the calculation of pension liabilities in the balance sheets.

There is no change in the method and assumptions used in the preparation of sensitivity analysis for 2022 and 2021.

(ii) Defined contribution plans

The Group allocates 6% of each employee's monthly wages to the labor pension personal account at the Bureau of Labor Insurance in accordance with the provisions of the Labor Pension Act. Under these defined contribution plans, the Group allocates a fixed amount to the Bureau of Labor Insurance without additional legal or constructive obligation.

The Group recognized the pension costs under the defined contribution method amounting to \$18,921 and \$17,893 for 2022 and 2021, respectively. The payment was made to the Bureau of Labor Insurance. As of December 31, 2022 and 2021 the payables which had not been contributed to the Bureau of Labor Insurance were \$3,157 and \$3,536, respectively, and they were recognized as notes payable and other payables in the consolidated balance sheets.

(iii) Short-term benefit obligation

As of December 31, 2022 and 2021, the Group's short-term benefit liabilities for vacation were \$20,023 and \$20,297, respectively, and were recognized as other payables in the consolidated balance sheets.

(u) Income taxes

(i) The amount of income tax expense was as follows:

	2022	2021
Current tax benefit		_
Current period	\$ 132,604	147,429
Deferred tax expense (benefit)		
Origination and reversal of temporary differences and tax losses	(22,296)	72,175
Change in unrecognized deferred tax assets of deductible temporary differences and tax losses	 	(17,233)
	 (22,296)	54,942
Income tax expense	\$ 110,308	202,371

No income tax was recognized directly in equity for 2022 and 2021.

The amount of income tax expense recognized in other comprehensive income for 2022 and 2021 was as follows:

	 2022	2021	
Items not reclassified to profit or loss:			
Remeasurements of the defined benefit plans	\$ 7,539	(12,030)	

Reconciliation of income tax expense and profit before tax for 2022 and 2021 was as follows:

	2022	2021
Profit before income tax	\$ 200,056	1,854,418
Income tax using the Company's domestic tax rate	40,011	370,884
Unrealized losses (gains) on valuation of financial		
assets	117,565	(177,621)
Dividends income	(56,118)	(30,739)
Non-recognized tax losses	675	-
Effect of investment losses (gains) under equity method	65	104
Changes in unrecognized temporary differences and		
tax losses	-	(16,798)
Additional tax on undistributed earnings	7,937	-
Income basic tax	-	54,498
Others	 173	2,043
	\$ 110,308	202,371

(ii) Deferred tax assets and liabilities

1) Unrecognized deferred tax assets

Deferred tax assets of the Group have not been recognized in respect of the following items:

	I	December 31,	December 31,
		2022	2021
The carryforward of unused tax loss	\$	488,917	488,917

Deferred tax assets have not been recognized in respect of these items because it is not probable that future taxable profit will be available against which the Group can utilize the benefits therefrom.

The R.O.C Income Tax Act allows net losses, as assessed by the tax authorities, to offset taxable income over a period of ten years for local tax reporting purposes. As of December 31, 2022, the information of the Group's unused tax losses for which no deferred tax assets were recognized are as follows:

Year of loss	Uni	used tax loss	Year of expiry
2016 (approved)	\$	281,765	2026
2019 (approved)		207,152	2029
	\$	488,917	

Notes to the Consolidated Financial Statements

Adjustment

2) Recognized deferred tax assets and liabilities

Changes in the amount of deferred tax assets and liabilities for 2022 and 2021 were as follows:

	of u o b fina	lifference useful life of PPE etween ncial and a method	Unrealized foreign exchange gains	Land value increment tax provision	Defined benefits plan	Others	<u> Total</u>
Deferred tax liabilities:							
Balance at January 1, 2022	\$	8	-	786,248	-	-	786,256
Debit (credit) profit or loss		(1)	-	-	5,910	674	6,583
Debit (credit) other comprehensive income		-			(1,309)		(1,309)
Balance at December 31, 2022	\$	7		786,248	4,601	674	791,530
Balance at January 1, 2021	\$	9	26	786,248	1,093	108	787,484
Credit profit or loss		(1)	(26)		(1,093)	(108)	(1,228)
Balance at December 31, 2021	\$	8		786,248			786,256

	Fax loss ry-forward	Defined benefits plan	Allowance for inventories losses	Others	Total
Deferred tax assets:					
Balance at January 1, 2022	\$ -	8,035	2,370	27,755	38,160
Credit (debit) profit or loss	-	813	22,898	5,168	28,879
Credit (debit) other comprehensive income	 	(8,848)		<u> </u>	(8,848)
Balance at December 31, 2022	\$ -		25,268	32,923	58,191
Balance at January 1, 2021	\$ 54,833	-	3,512	23,955	82,300
Credit (debit) profit or loss	(54,833)	(3,995)	(1,142)	3,800	(56,170)
Credit (debit) other comprehensive income	 	12,030	<u> </u>	<u>-</u>	12,030
Balance at December 31, 2021	\$ 	8,035	2,370	27,755	38,160

(iii) Assessment of tax

The Company's income tax returns for the years through 2020 were assessed by the tax authorities.

(v) Capital and other equity

(i) Capital stock

As of December 31, 2022 and 2021, the authorized shares capital of the Company were both \$6,327,735, comprising 632,774 thousand shares, with a par value \$10. All issued shares were paid up upon issuance.

(ii) Capital surplus

The balances of capital surplus were as follows:

]	December 31, 2022	December 31, 2021
Treasury share transactions	\$	235,256	111,870
Difference arising from subsidiary's share price and			
its carrying value		3,463	3,463
	\$ <u></u>	238,719	115,333

According to the R.O.C Company Act, capital surplus can only be used to offset a deficit, and only the realized capital surplus can be used to increase the common stock or be distributed as cash dividends. The aforementioned realized capital surplus includes capital surplus resulting from premium on issuance of capital stock and earnings from donated assets received. According to the Regulations Governing the Offering and Issuance of Securities by Securities Issuers, capital increases by transferring capital surplus in excess of par value should not exceed 10% of the total common stock outstanding.

(iii) Retained earnings

According to the Company's articles of incorporation, current-period earnings should first be used to settle all outstanding tax payables and accumulated deficit, and then 10% should be retained as legal reserve until the accumulated legal reserve equals the issued capital stock, and special reserve should be retained or reversed according to the Company's operating environment and statutory requirements. Thereafter, any remaining profit, together with any undistributed prior-period retained earnings, shall be distributed at the discretion of the board of directors and with the resolution to be approved during the stockholders' meeting.

The industry of operation of the Company still has good prospects. The Company will grasp the economic environment for sustainable operation and long-term development. When preparing the proposal for appropriation of net profit, the board of directors will follow a stable dividend policy, which will be based on the Company's expected profit in the future, and plan for operating capital, thereafter, a portion of net profit should be retained. Cash dividends should not be less than 10% of total dividends.

1) Legal reserve

When the Company incurs no loss, it may, pursuant to a resolution approved during the shareholder's meeting, distribute its legal reserve by issuing new shares or by distributing cash, and only the portion of legal reserve which exceeds 25% of capital may be distributed.

2) Special reserve

According to Securities and Futures Bureau (SFB, former SFC) regulations, the investment income resulting from the sale of long-term equity investment in First Copper Technology Co., Ltd. in 1988 should be treated as unrealized gain, and such gain cannot be distributed until such long-term equity investment is resold. As of December 31, 2022 and 2021, the amount of the unrealized gain was both \$95,408.

Notes to the Consolidated Financial Statements

By choosing to apply exemptions granted under IFRS 1 First-time Adoption of International Financial Reporting Standards during the Company's first-time adoption of the IFRSs approved by the FSC, unrealized revaluation gains shall be reclassified as unappropriated retained earnings at the adoption date. According to regulations, the increase in retained earnings amounted to \$888,766. It exceeded the increase in retained earnings occurring before the date of first-time adoption of IFRSs amounting to \$776,576. In accordance with the FSC, an increase in retained earnings due to the first-time adoption of IFRSs shall be retained as a special reserve, and when the relevant assets are used, disposed of, or reclassified, this special reserve shall be reversed as distributable earnings proportionately.

In accordance with the FSC, a portion of current-period earnings and undistributed prior-period earnings shall be reclassified as a special earnings reserve during earnings distribution. The amount to be reclassified should be equal to the difference between the total net current-period reduction of special earnings reserve resulting from the first-time adoption of IFRS and the carrying amount of other shareholders' equity as stated above. Similarly, a portion of undistributed prior-period earnings shall be reclassified as a special earnings reserve (which does not qualify for earnings distribution) to account for cumulative changes other shareholders' equity pertaining to prior periods due to the first-time adoption of IFRSs. Amounts of subsequent reversals pertaining to the net reduction of other shareholders' equity shall qualify for additional distributions. As of December 31, 2022 and 2021, the balance of special reserve was both \$12,927.

3) Earnings distribution

Earnings distribution for 2021 and 2020 were decided by the general meeting of shareholders held on June 16, 2022 and August 24, 2021, respectively. The relevant dividend distributions to shareholders were as follows:

	 2021	2020
Dividends distributed to ordinary shareholders per share (in dollars):		
Cash	\$ 1.50	0.70

Earnings distribution for 2022 was proposed by the resolution adopted at the board meeting held on March 6, 2023. The relevant dividend distributions to shareholders was as follows:

	2022	
Dividends distributed to ordinary shareholders per share (in dollars):		
Cash	\$	0.4

Related Information would be available at the Market Observation Post System website.

Financial assets

HUA ENG WIRE & CABLE CO., LTD. AND SUBSIDIARIES Notes to the Consolidated Financial Statements

(iv) Treasury stock

First Copper Technology Co., Ltd, controlled by the Company, held the Company's common stocks for finance management. Such shares are treated as treasury stock in preparation of financial statements. As of December 31, 2022 and 2021, the investee, First Copper Technology Co., Ltd., held 208,564 thousand shares of the Company's common stock, and their market values amounted to \$2,857,325 and \$4,630,117, respectively. The total amount which the Company recognized as treasury stock was both \$968,671.

(v) Other equity (net of tax)

	measured at fair value through other comprehensive income		
Balance at January 1, 2022	\$	(27,649)	
-Changes of the Group		2,814	
 Disposal of investments in equity instrument at fair value through other comprehensive income 		151	
Balance at December 31, 2022	\$	(24,684)	
Balance at January 1, 2021	\$	(40,782)	
-Changes of the Group		13,133	
Balance at December 31, 2021	\$	(27,649)	

(w) Earnings per share

The calculation of basic earnings per share and diluted earnings per share for the years ended December 31, 2022 and 2021, were as follows (excluding 208,564 thousand shares, of common stock outstanding held by the Company's subsidiaries as treasury stock):

		2022	2021	
Basic earnings per share (deficit)				
Profit (loss) attributable to ordinary shareholders of the Company	\$	(36,464)	1,388,143	
Weighted-average number of common shares outstanding (shares in thousands)		424,210	424,210	
Basic earnings per share (deficit) (in dollars)	\$	(0.09)	3.27	

D21-4-1 (1-6-4)	2022	2021
Diluted earnings per share (deficit)		
Profit (loss) attributable to ordinary shareholders of the Company (After adjusting to dilutive potential ordinary share effect)	\$ <u>(36,464)</u>	1,388,143
Weighted-average number of common shares outstanding (shares in thousands)	424,210	424,210
Effect of dilutive potential ordinary shares		
Effect of employee share bonus (shares in thousands)		2,352
Weighted-average number of common shares outstanding (shares in thousands) (After adjusting to dilutive potential ordinary share		
effect)	424,210	426,562
Diluted earnings per share (deficit) (in dollars)	\$(0.09)	3.25

For the year ended December 31, 2022, the effects of common shares were not included in the calculation of the diluted earnings per share, due to their anti-dilutive impact on earnings per share.

(x) Revenue from contracts with customers

(i) Disaggregation of revenue

			2022		
	Wire	Cable	Copper	Other	Total
Primary geographical markets:					
Taiwan	\$ 1,865,685	5,340,913	1,593,385	257,370	9,057,353
Mainland China	385,420	-	626,268	-	1,011,688
Others	17,942		662,914		680,856
Total	\$ <u>2,269,047</u>	5,340,913	2,882,567	257,370	10,749,897
Major products/services lines:					
Oxygen free copper wire	\$ 2,096,613	-	-	-	2,096,613
Wire and cable	-	4,921,890	-	-	4,921,890
Copper plate	-	-	2,663,927	_	2,663,927
Processing revenue	628	3,127	137,619	_	141,374
Construction contract revenue	-	-	-	222,603	222,603
Others	171,806	415,896	81,021	34,767	703,490
Total	\$ <u>2,269,047</u>	5,340,913	2,882,567	<u>257,370</u>	10,749,897

(Continued)

			2022		
	Wire	Cable	Copper	Other	Total
Timing for revenue recognition:					
Products transferred at a point in time	\$ 2,269,047	5,340,913	2,882,567	34,767	10,527,294
Construction transferred over time				222,603	222,603
Total	\$ <u>2,269,047</u>	5,340,913	2,882,567	<u>257,370</u>	10,749,897
			2021		
	Wire	Cable	Copper	Other	Total
Primary geographical markets:					
Taiwan	\$ 2,371,211	4,125,228	1,770,846	311,558	8,578,843
Mainland China	420,996	609	840,174	-	1,261,779
Others	44,478		599,714		644,192
Total	\$ <u>2,836,685</u>	4,125,837	3,210,734	311,558	10,484,814
Major products/services lines:					
Oxygen free copper wire	\$ 2,665,478	-	-	-	2,665,478
Wire and cable	-	3,581,218	-	-	3,581,218
Copper plate	-	-	3,048,361	-	3,048,361
Processing revenue	3,683	3,170	132,153	-	139,006
Construction contract revenue	-	-	-	270,348	270,348
Others	167,524	541,449	30,220	41,210	780,403
Total	\$ <u>2,836,685</u>	4,125,837	3,210,734	311,558	10,484,814
Timing for revenue recognition:					
Products transferred at a point in time	\$ 2,836,685	4,125,837	3,210,734	41,210	10,214,466
Construction transferred over time			<u> </u>	270,348	270,348
Total	\$ <u>2,836,685</u>	4,125,837	3,210,734	311,558	10,484,814

(ii) Contract balances

	Do	ecember 31, 2022	December 31, 2021	January 1, 2021
Notes and accounts receivable	\$	1,634,188	1,490,607	916,042
Less: allowance for impairment				
Total	\$	1,634,188	1,490,607	916,042
Contract assets – construction	\$	158,187	176,809	75,947
Less: allowance for impairment				
Total	\$	158,187	176,809	75,947
Contract liabilities - construction	\$	-	-	2,292
Contract liabilities – advance sales				
receipts		49,936	75,831	19,653
Total	\$	49,936	75,831	21,945

For additional information on notes and accounts receivable and allowance for impairment, please refer to note 6(e).

For details on onerous contracts as of December 31, 2022 and 2021, please refer to note 6(q).

The amount of revenue which was recognized in 2022 and 2021, and included in the contract liability balance at January 1, 2022 and 2021 were \$74,271 and \$21,945, respectively.

The major change in the balance of contract assets and contract liabilities is the difference between the time frame in the performance obligation to be satisfied and the payment to be received.

(y) Remuneration to employees and directors

In accordance with the Articles of incorporation, the Company should contribute a minimum of 3% of the profit as employee remuneration and a maximum of 2% as directors' remuneration when there is profit for the year. However, if the Company has accumulated deficits, the profit should first be used to offset against its deficits.

For the year ended December 31, 2022 and 2021, the Company estimated its employee remuneration amounting to \$2,884 and \$47,917, respectively, and directors' remuneration amounting to \$481 and \$6,389, respectively. The estimated amounts mentioned above were calculated based on the net profit before tax, excluding the remuneration to employees and directors of each period, multiplied by the percentage of remuneration to employees and directors as specified in the Company's articles. These remunerations were expensed under operating cost or operating expenses during 2022 and 2021. If there are any subsequent adjustments to the actual remuneration amounts, the adjustment will be accounted for as changes in accounting estimates and will be reflected in profit or loss in the following year. If employee remuneration is distributed by shares, the numbers of shares should be calculated based on the closing price one day before the date of the board meeting. The related information would be available at the Market Observation Post System website.

The amounts, as stated in the financial statements, are identical to those of the actual distributions for 2022 and 2021.

(z) Non-operating income and expenses

(i) Interest income

Details of interest income of the Group was as follows:

	2	<u> 2022 </u>	2021
Interest income	\$	386	53

(ii) Other income

Details of other income of the Group were as follows:

	 2022	2021
Dividend income	\$ 280,590	153,695
Rental income	56,681	50,694
Revenue from sale of scrap	2,078	4,752
Directors' and supervisors' remuneration	3,033	2,381
Others	 2,117	2,472
	\$ 344,499	213,994

(iii) Other gains and losses

The details of other gains and losses of the Group were as follows:

	 2022	2021
Foreign exchange gains, net	\$ 547	2,973
Loss on disposal of investments	(411)	-
Gain on disposal of accounted for using equity method	370	-
Net gains (losses) of financial assets at fair value through profit or loss	(587,827)	888,104
Net gains on disposal of property, plant and equipment	1,182	1,907
Gain on disposal of investment property	150,166	-
Depreciation of investment property	(5,641)	(8,018)
Others	 (7,987)	(10,153)
	\$ (449,601)	874,813

(iv) Finance costs

The details of finance costs of the Group were as follows:

	 2022	2021
Interest expenses		
Bank loans and short-term notes and bills payable	\$ (32,387)	(15,575)
Lease liabilities	(3,085)	(3,319)
Others	 (37)	(35)
	\$ (35,509)	(18,929)

(aa) Financial instruments

(i) Categories of financial instruments

1) Financial assets

		December 31, 2022	December 31, 2021
Financial assets at fair value through profit or loss:			
Mandatorily measured at fair value through profit or loss	\$_	2,438,214	3,098,582
Financial assets at fair value through other comprehensive income:			
Equity investments		71,806	69,108
Accounts receivable		10,146	17,050
Receivables-the distribution of remaining on liquidation	_	1,457	1,495
Subtotal	_	83,409	87,653
Financial assets measured at amortized cost:			
Cash and cash equivalents		179,163	353,381
Financial assets at amortized cost		2,900	-
Notes receivable, accounts receivable, and other receivables		1,692,568	1,535,548
Refundable deposits	_	288	428
Subtotal	_	1,874,919	1,889,357
Total	\$_	4,396,542	5,075,592

2) Financial liabilities

		December 31, 2022	December 31, 2021
Financial liabilities at amortized cost:			
Short-term borrowings	\$	2,951,392	1,596,128
Short-term notes and bills payable		619,329	999,866
Payables (including related parties)		704,605	751,372
Lease liabilities (including current portion)		213,691	229,872
Guarantee deposits received	_	3,499	5,705
Total	\$_	4,492,516	3,582,943

(ii) Credit risk

1) Exposure to credit risk

The carrying amount of financial assets and contract assets represents the maximum amount exposed to credit risk.

2) Concentration to credit risk

The cash is deposited in different financial institutions. The Group manages the credit risk exposure with each of these financial institutions and believes that cash do not have a significant credit risk concentration.

The major customers of the Group are centralized in industries within similar areas and dealers. As of December 31, 2022 and 2021, one customer accounted for 52.15% and 31.00% of the notes and accounts receivable, respectively, resulting in a concentration of credit risk.

3) Credit risk of receivables

For credit risk exposure of notes and accounts receivable, please refer to note 6(e). Other financial assets at amortized cost includes other receivables, time deposits maturing in excess of three month and other financial assets (refundable deposits).

All of these other financial assets at amortized cost are considered to have low risk, and thus, the impairment provision recognized during the period was limited to 12 months expected losses. (Regarding how the financial instruments are considered to have low credit risk, please refer to note 4(g)). No impairment loss allowance were recognized or reversed for the years ended December 31, 2022 and 2021.

(iii) Liquidity Risk

Details of financial liabilities categorized by due dates were as follows. The amounts include estimated interest payments but exclude the impacts of netting agreements.

		Carrying amount	Contractual cash flows	Within 6 months	6-12 months	1-2 years	2-5 years	Over 5 years
December 31, 2022	_		•					
Non-derivative financial liabilities								
Short-term borrowings	\$	2,951,392	2,963,873	2,831,773	132,100	-	-	-
Short-term notes and bills payable		619,329	620,000	620,000	-	-	-	-
Notes payable		8,800	8,800	8,800	-	-	-	-
Accounts payable (including related parties)		445,411	445,411	445,411	-	-	-	-
Other payables		250,394	250,394	247,711	1,090	-	1,593	-
Lease liabilities (including current portion)		213,691	231,195	19,266	-	19,266	57,799	134,864
Guarantee deposits received	_	3,499	3,499			739	2,760	
	\$_	4,492,516	4,523,172	4,172,961	133,190	20,005	62,152	134,864
December 31, 2021								
Non-derivative financial liabilities								
Short-term borrowings	\$	1,596,128	1,598,005	1,598,005	-	-	-	-
Short-term notes and bills payable		999,866	1,000,000	1,000,000	-	-	-	-
Notes payable		10,162	10,162	10,162	-	-	-	-
Accounts payable (including related parties)		446,579	446,579	446,579	-	-	-	-
Other payables		294,631	294,631	292,809	229	-	1,593	-
Lease liabilities (including current portion)		229,872	250,462	19,266	-	19,266	57,799	154,131
Guarantee deposits received	_	5,705	5,705	1,486	1,160	990	2,069	
	\$_	3,582,943	3,605,544	3,368,307	1,389	20,256	61,461	154,131

The Group does not expect that the cash flows included in the maturity analysis could occur significantly earlier or at significantly different amounts.

(iv) Foreign currency risk

1) Exposure to foreign currency risk

The Group's significant financial assets and liabilities exposed to foreign currency risk were as follows:

		De	cember 31, 2022	2	December 31, 2021			
	_	Foreign currency	Exchange rate	TWD	Foreign currency	Exchange rate	TWD	
Financial assets		_		<u>. </u>			_	
Monetary items								
USD	\$	3,647	30.71	111,998	4,199	27.68	116,220	
EUR		77	32.72	2,508	-	-	-	
JPY		3,220	0.2324	748	-	-	-	
HKD		-	-	-	31	3.549	112	
Financial liabilities								
Monetary items								
USD		200	30.71	6,141	117	27.68	3,243	
JPY		66,661	0.2324	15,466	6,285	0.243	1,530	
EUR		216	32.72	7,045	6	31.32	181	

2) Sensitivity analysis

The foreign currency risk was mainly incurred from the translation of cash and cash equivalents, accounts receivable, other receivables, and other payables. As of December 31, 2022 and 2021, if the exchange rate of the NTD versus the USD, HKD, JPY and EUR had increased or decreased by 1%, given no changes in other factors, the impact were as follow:

_	202	2	2021			
	Depreciate 1%	Appreciate 1%	Depreciate 1%	Appreciate 1%		
	Increase in net profit after tax	Decrease in net profit after tax	Increase in net profit after tax	Decrease in net profit after tax		
\$	693	693	891	891		

The analysis is performed in the same basis for 2022 and 2021.

3) Exchange gains and losses from monetary items

The exchange gains (losses) (including realized and unrealized) that resulted from monetary were as follow:

		2022	2021
	E	xchange gains (losses)	Exchange gains (losses)
USD	\$	1,243	975
JPY		(712)	1,977
Others		16	21
Total	\$	547	2,973

(v) Interest rate analysis

Please refer to the notes on liquidity risk management and the interest rate exposure of the Group's financial liabilities.

The sensitivity analysis of interest was determined based on the interest rate of derivative and non-derivative instruments at the reporting date. The analysis of liabilities bearing floating interest rates was prepared based on the assumption that the outstanding amounts at the reporting date had existed for the whole year. Management adopted 0.25% as a reasonable change in interest rates, and therefore evaluated the impacts of 0.25% changes in interest rates.

If interest rates on borrowings had increased or decreased 0.25%, with all other variables held constant, the information was as follow:

	202	22	2021				
	Increase 0.25%	Decrease 0.25%	Increase 0.25%	Decrease 0.25%			
_	Decrease in net profit after tax	Increase in net profit after tax	Decrease in net profit after tax	Increase in net profit after tax			
\$	5,903	5,903	3,192	3,192			

The impact was due to the floating interest rates of bank loans.

(vi) Equity securities prices risk

If the prices of equity securities change at reporting date were performed using the same basis, with all other variables held constant, the influences on other comprehensive income, were as follows:

	2022		2021	
Prices at reporting date	Other comprehensive income after tax	Net income	Other comprehensive income after tax	Net income
Increase by 1%	\$	24,382	691	30,986
Decrease by 1%	\$ <u>(718)</u>	(24,382)	<u>(691</u>)	(30,986)

(vii) Fair value of financial instruments

1) Fair value of financial instruments

The fair value of financial assets at fair value through profit or loss and financial assets at fair value through other comprehensive income is measured on a recurring basis. The carrying amount and fair value of the Group's financial assets and liabilities, including the information on fair value hierarchy were as follows; however, except as described in the following paragraphs, for financial instruments not measured at fair value whose carrying amount is reasonably close to the fair value, and for equity investments that has no quoted prices in the active markets and whose fair value cannot be reliably measured, disclosure of fair value information is not required:

	December 31, 2022							
	C	arrying		Fair V	alue			
	a	mount	Level 1	Level 2	Level 3	Total		
Financial assets at fair value through profit or loss								
Publicly traded stocks	\$ 2	,338,798	2,338,798	-	-	2,338,798		
Non-publicly traded stocks	_	99,416	67,331	-	32,085	99,416		
Total	\$ <u>2</u>	,438,214						
Financial assets at fair value through other comprehensive income								
Non-publicly traded stocks	\$	71,806	-	-	71,806	71,806		
Receivables-the distribution of remaining on liquidation		1,457	-	1,457	-	1,457		
Accounts receivable	_	10,146	-	10,146	-	10,146		
Total	\$	83,409						

	December 31, 2021							
	C	arrying	Fair Value					
	a	mount	Level 1	Level 2	Level 3	Total		
Financial assets at fair value through profit or loss								
Publicly traded stocks	\$ 2	,971,683	2,971,683	-	-	2,971,683		
Non-publicly traded stocks	_	126,899	97,109	-	29,790	126,899		
Total	\$ <u>3</u>	,098,582						
Financial assets at fair value through other comprehensive income								
Non-publicly traded stocks	\$	69,108	-	-	69,108	69,108		
Receivables-the distribution of remaining on liquidation		1,495	-	1,495	-	1,495		
Accounts receivable	_	17,050	-	17,050	-	17,050		
Total	\$	87,653						

2) Valuation techniques and assumptions used in fair value

Non-derivative instruments

If a financial instrument has a quoted price in an active market, the quoted price is used as fair value. Quoted prices of major stock exchange and quoted prices of government bonds are the basis for measuring the fair value of stocks listed on an exchange, stocks listed on the OTC, and debt instruments with quoted prices in an active market.

The fair values of the Group's listed securities, and open-end funds with standard terms and conditions, and traded in active markets, were determined by the quoted market prices.

Measurements of fair value of financial instruments without an active market are based on a valuation technique or quoted price from a competitor. Fair value measured by a valuation technique can be extrapolated from similar financial instruments, the discounted cash flow method, or other valuation technique including a model using observable market data at the reporting date.

The fair value of the equity instruments which do not have any quoted market price, is determined based on the ratio of the quoted market price of the comparative listed company and its book value per share. Also, the fair value is discounted for its lack of liquidity in the market.

3) Transfer between level 1 to level 3

There was no transfer between the fair value hierarchy levels for the year ended December 31, 2022 and 2021.

4) Movements of financial assets in level 3

	<u>pr</u> Equi	value through rofit or loss ty investment out an active market	Fair value through other comprehensive income Equity investment without an active market
Balance at January 1, 2022	\$	29,790	69,108
Total gains or losses			
Recognized in profit (loss)		2,295	-
Recognized in other comprehensive income (loss)		-	2,846
Disposal			(148)
Balance at December 31, 2022	\$	32,085	71,806
Balance at January 1, 2021	\$	37,620	56,136
Total gains or losses			
Recognized in profit (loss)		(7,830)	-
Recognized in other comprehensive income (loss)			12,972
Balance at December 31, 2021	\$	29,790	69,108

For the years ended December 31, 2022 and 2021, total gains and losses that were included in "other gains and losses" and "unrealized gains and losses from financial assets at fair value through other comprehensive income" were as follows:

	2022	2021
Total gains and losses recognized:		
In profit or loss, and presented in "other gains and losses"	\$ 2,295	(7,830)
In other comprehensive income, and presented in "unrealized gains and losses from financial assets at fair value through other		
comprehensive income"	2,866	12,972

5) Quantified information on significant unobservable inputs (Level 3) used in fair value measurement.

The Group's financial instruments that use Level 3 inputs to measure fair value include "financial assets measured at fair value through profit or loss—equity investments" and "financial assets measured at fair value through other comprehensive income—equity investments".

Notes to the Consolidated Financial Statements

The Group's financial instrument that use Level 3 inputs to measure fair value was significant unobservable.

As of December 31, 2022 and 2021, quantified information of significant unobservable inputs were as follows:

Items	Valuation techniques	Significant unobservable inputs	Inter-relationship between significant unobservable inputs and fair value measurement
Financial assets measured at fair value through profit or loss-equity investments without an active market	Comparable listed company approach	Lack of marketability discount rate (30% on December 31, 2022 and 2021,)	The higher the lack-of- marketability discount is, the lower the fair value will be.
Financial assets measured at fair value through other comprehensive income -equity investments without an active market	Comparable listed company approach	Lack of marketability discount rate (30% on December 31, 2022 and 2021,)	The higher the lack-of- marketability discount is, the lower the fair value will be.

6) Fair value measurements in Level 3 – sensitivity analysis reasonably possible alternative assumptions

The fair value measurements of the Group's financial instruments are reasonable. However, change in the use of valuation models or variables may affect the estimations. For fair value measurements in Level 3, the information of changes in the use of valuation variable were as follows:

		Increase	F	air value chang		Fair value change in other comprehensive income	
	Inputs	(decrease)		Favorable	Unfavorable	Favorable	Unfavorable
December 31, 2022							
Financial assets at fair value through profit or loss							
Equity investment without an active market	Marketability discount yield to 30%	10%	\$	4,584	(4,584)	-	-
Financial assets at fair value through other comprehensive income							
Equity investment without an active market	Marketability discount yield to 30%	10%		-	-	10,258	(10,258)
December 31, 2021							
Financial assets at fair value through profit or loss							
Equity investment without an active market	Marketability discount yield to 30%	10%	\$	4,256	(4,256)	-	-
Financial assets at fair value through other comprehensive income							
Equity investment without an active market	Marketability discount yield to 30%	10%		-	-	9,872	(9,872)

The favorable and unfavorable effects represent the changes in fair value, and fair value is based on a variety of unobservable inputs calculated using a valuation technique.

(ab) Financial risk management

(i) Overview

The Group have exposures to the following risks from its financial instruments:

- 1) Credit risk
- 2) Liquidity risk
- 3) Market risk

The Group's risk management objective, policies, and procedures, and the exposure risk arising from the aforementioned risks, are disclosed below. For more quantitative information, please refer to other notes of the financial statements.

(ii) Risk management framework

The board of directors has the overall responsibility for the establishment and oversight of the risk management framework.

The Group's risk management policies are established to identity and analyze the risks faced by the Group, to set appropriate risk limits and controls, and to monitor risks and adherence to limits. Risk management policies and systems are reviewed regularly to reflect changes in market conditions and the Group's activities. The Group, through its training and management standards and procedures, aims to develop a disciplined and constructive control environment in which all employees understand their roles and obligations.

The board of directors oversees how the management complies in monitoring the Group's risk management policies and procedures, and reviews the adequacy of the risk management framework in relation to the risks faced by the Group. Internal auditors undertake both regular and ad hoc reviews of risk management controls and procedures and exception management, the results of which are reported to the board of directors.

(iii) Credit risk

The Group's credit risk is the risk of financial loss when a customer or counterparty to a financial instrument fails to meet its contractual obligations, and arises principally from accounts receivable and bank deposit.

1) Accounts receivable and other receivables

The Group's exposure credit risk is influenced by the individual characteristics of each customer. The Group continuously monitors the information concerning client credit risk factors, such as the default risk of the industries and countries in which the customers operate.

According to the credit policy, the Group has to evaluate the credit of each new customer before setting the payment and delivery terms. The evaluations include external credit ratings, if available, and bank references. The Group reviews credit limits periodically and required customers to pay in advance when the customers' credit ratings did not meet the benchmark, and if necessary, requires prepayment by L/C before shipping.

Notes to the Consolidated Financial Statements

If necessary, the Group also factors parts of accounts receivable to financial institutions without recourse to reduce the credit risk.

2) Deposits and other financial assets

The exposure to credit risk for the bank deposits and other financial instruments is measured and monitored by the Group's finance department. The Group only deals with banks with good credit rating. The Group does not expect any counterparty above fails to meet its obligations. Hence, there is no significant credit risk arising from these counterparties.

(iv) Liquidity risk

Liquidity risk is the risk that the Group is unable to meet the obligations associated with its financial liabilities that are settled by delivering cash or another financial asset. The Group's approach to managing liquidity is to ensure, as much as possible, that it always has sufficient liquidity to meet its liabilities when due, under both normal and stressed conditions, without incurring unacceptable losses or risking damage to the Group's reputation.

As of December 31, 2022 and 2021, unused credit lines were amounted to \$4,098,291 and \$4,443,939, respectively.

(v) Market risk

Market risk is the risk that changes in market prices, such as foreign exchange rates and interest rates, will affect the Group's income or the value of its holdings of financial instruments. The objective of market risk management is to manage and control market risk exposures within acceptable parameters, while optimizing the return.

1) Currency risk

The Group is exposed to currency risk on sales, purchases, and borrowings that are denominated in another currency. Functional currency is TWD. The currencies used in these transactions are the TWD, USD, HKD, JPY and EUR.

Generally, borrowings and purchasing are denominated in currencies that match the cash flows generated by the underlying operations of the Group as same as USD, JPY and EUR. This provides an economic hedge without derivatives being entered into, and therefore, hedge accounting is not applied in these circumstances.

2) Interest risk

To reduce the exposure to interest rate risk, the choice of a floating interest rate or a fixed interest rate was based on the Group's evaluation of the global economic environment and the trend in market interest rates.

Notes to the Consolidated Financial Statements

3) Market price risk of equity instruments

Part of the Group's equity securities are classified as financial assets measured at fair value through profit or loss and financial assets measured at fair value through other comprehensive income. These assets are measured at fair value. Therefore, the Group will be exposed to the risk of changes in the value of the equity securities market.

(ac) Capital management

The Group sets its objectives for managing capital to ensure its capacity to continue to operate, to continue to provide returns to its shareholders and other related parties, and to maintain an optimal capital structure to reduce the cost of capital.

In order to maintain or adjust the capital structure, the Group may adjust the dividend payment and reduce the capital for redistribution to its shareholders. The Group also issues new shares or sell assets to settle any liabilities.

The Group and other entities in the similar industry use the debt-to-equity ratio in calculating. The total net debt and divided by the total capital. The net debt from the consolidated balance sheet are derived from the total liabilities, less, cash and cash equivalents. The total capital and equity include share capital, capital surplus, retained earnings, other equity and non-controlling interests, plus, net debt.

In 2022, the Group's capital management strategy is consistent with the prior year. The Group's debt-to-equity ratios at the end of the reporting period as of December 31, 2022 and 2021, were as follows:

		December 31, 2022	
Total liabilities	\$	5,438,668	4,661,029
Less: cash and cash equivalents		179,163	353,381
Net debt		5,259,505	4,307,648
Total equity		8,081,493	9,005,006
Capital after adjustment	\$ <u></u>	13,340,998	13,312,654
Debt-to-equity ratio		39.42%	32.36%

(ad) Investing and financing activities not affecting current cash flow

Reconciliation of liabilities arising from financing activities of the Group was as follows:

				Non-cash	changes	
	_	January 1, 2022	Cash flows	Others	Amortized interest	December 31, 2022
Short-term borrowings	\$	1,596,128	1,355,264	-	-	2,951,392
Short-term notes and bills payable Lease liabilities (including		999,866	(386,894)	-	6,357	619,329
current portion)		229,872	(19,266)	_	3,085	213,691
Guarantee deposit received		227,072	(17,200)		5,005	213,071
(including in other payables of current portion)	_	8,027	(829)			7,198
Total liabilities from financing						
activities	\$ _	2,833,893	948,275		9,442	3,791,610
				Non-cas	h changes	
		January 1, 2021	Cash flows	Others	Amortized interest	December 31, 2021
Short-term borrowings	\$	988,792	607,336			1,596,128
Short-term notes and bills payable		1,799,484	(804,709)	-	5,091	999,866
Lease liabilities (including current portion)		247,052	(13,923)	(3,257)(Note)	-	229,872
Guarantee deposit received (including in other payables of current portion)		5,640	2,387	-	_	8,027
Total liabilities from financing activities	\$ _	3,040,968	(208,909)	(3,257)	5,091	2,833,893

Note: Reduction of right-of-use assets.

(7) Related-party transactions:

(a) Names and relationship with related parties

The followings are related parties that have had transactions with the Group during the periods covered in the consolidated financial statements:

Name of related party	Relationship with the Group
National Ship Demolition Co., Ltd.	Controlled by key management personnel of the Group
	(Note)
Taiwan Times Co., Ltd.	Controlled by key management personnel of the Group
	(Note)
Mei Da Co., Ltd.	Controlled by key management personnel of the Group
	(Note)

(Note) Summarized as other related parties.

(b) Significant transactions with related parties

(i) Purchases

The amounts of significant purchases by the Group from related parties were as follows:

	2022		
Other related parties	\$	10	7

The prices for purchases from related parties have not comparison with whose purchase from third-party vendors. Payment terms with related parties were 1 to 3 months.

(ii) Payables to related parties

The payables to related parties are as follows:

		Decen	ıber 31,	December 31,
Account	Relationship	20)22	2021
Accounts payable	Other related parties	\$	109	105

(iii) Others

Rental income is from office premises leased to other related parties. The above rental income was collected monthly or in advance. The price is decided by using the nearby office rental rates and negotiated each other. Rental incomes in 2022 and 2021 were both \$168, and were included in other income of non-operating income and expenses in the consolidated statements of comprehensive income. As of December 31, 2022 and 2021, the receivables from above transaction were settled in full.

The amounts of advertising expense incurred by other related parties amounted to \$200 in 2022 and 2021, which were included in operating expenses in consolidated statements of comprehensive income.

(c) Key management personnel compensation

Key management personnel compensation comprised:

	2022		2021	
Short-term employee benefits	\$	21,242	33,397	
Post-employment benefits		417	539	
Termination benefits		-	-	
Other long-term benefits		-	-	
Share-based payments		<u> </u>		
	\$	21,659	33,936	

(8) Pledged assets: None.

(9) Commitments and contingencies:

Major commitments and contingencies were as follows:

(i) Unrecognized contingencies of contracts:

Acquisition of property, plant and equipment

Acquisition of property, plant and equipment

Solution of property, plant and equipment

December 31,

 December 31, 2022 2021

 Purchase of material
 \$ 623,197 1,157,578

(10) Losses due to major disasters: None.

(11) Subsequent events: None.

(12) Other:

The employee benefits, depreciation, and amortization expenses, categorized by function, were as follows:

By function		2022		2021				
	Operating	Operating		Operating	Operating			
By item	costs	expenses	Total	costs	expenses	Total		
Employee benefits								
Salary and wages	359,987	69,548	429,535	428,221	90,239	518,460		
Labor and health insurance	40,957	8,698	49,655	38,539	7,939	46,478		
Pension	16,552	4,063	20,615	15,937	3,777	19,714		
Remuneration of directors	-	4,495	4,495	-	11,416	11,416		
Other personnel costs	17,291	12,121	29,412	17,950	11,633	29,583		
Depreciation	197,859	4,250	202,109	180,368	3,354	183,722		
Amortization	107	25	132	-	30	30		

Notes to the Consolidated Financial Statements

(13) Other disclosures

(a) Information on significant transactions:

The following is the information on significant transactions required by the "the Regulations" for the Group for the years ended December 31, 2022.

- (i) Loans to other parties: None.
- (ii) Guarantees and endorsements for other parties: None.
- (iii) Securities held as of December 31, 2022 (excluding investment in subsidiaries, associates and joint ventures):

					Ending		Highest percentage of ownership during the year		
Name of holder	Category and name of security	Relationship with the Company	Account title	Units (shares)	Carrying value	Percentage of ownership (%)	Fair value	Units (shares)	Note
The Company	China Ecotek Corporation stock	The Company is a director of the investee	Current financial assets at fair value through profit or loss	11,843,730	507,504	9.57 %	507,504	11,843,730	
The Company	Wafer Works Corporation stock	The Company is a director of the investee	Current financial assets at fair value through profit or loss	4,699,013	191,720	0.87 %	191,720	4,699,013	
The Company	Asia Pacific Telecom Co., Ltd. stock	-	Non-current financial assets at fair value through profit or loss	88,742,877	541,331	2.06 %	541,331	89,087,877	
The Company	Savior Lifetec Corporation stock	The Company is a director of the investee	Non-current financial assets at fair value through profit or loss	3,586,402	88,943	1.13 %	88,943	4,566,402	
The Company	Bionime Corporation stock	The Company is a director of the investee	Non-current financial assets at fair value through profit or loss	7,485,900	577,911	12.34 %	577,911	7,807,900	
The Company	Co-Tech Development Corp. stock	The Company is a director of the investee	Non-current financial assets at fair value through profit or loss	7,812,375	390,619	3.09 %	390,619	7,812,375	
The Company	Pixon Technologies Corporation stock	The Company is a director of the investee	Non-current financial assets at fair value through profit or loss	3,551,200	67,331	14.49 %	67,331	3,811,200	
The Company	Liyu Technology Co., Ltd. stock	-	Non-current financial assets at fair value through profit or loss	4,500,000	32,085	7.73 %	32,085	4,500,000	
The Company	International United Technology Co., Ltd. stock	The Company is a director of the investee	Non-current financial assets at fair value through comprehensive income	987,354	11,967	6.04 %	11,967	987,354	
The Company	Pack & Proper Co., Ltd. stock	-	Non-current financial assets at fair value through comprehensive income	2,466,288	17,116	4.78 %	17,116	2,466,288	
The Company	United Electric Industry Co., Ltd. stock	-	Non-current financial assets at fair value through comprehensive income	2,127,143	15,805	2.77 %	15,805	2,127,143	
The Company	Taiwan Sugar Corporation stock	-	Non-current financial assets at fair value through comprehensive income	457,087	26,918	0.01 %	26,918	457,087	
The Company	Taiwan Submarine Cable Corporation stock	-	Non-current financial assets at fair value through comprehensive income	-	-	- %	-	30,000	(Note)
First Copper Technology Co., Ltd.	Asia Pacific Telecom Co., Ltd. stock	-	Non-current financial assets at fair value through profit or loss	-	-	- %	-	10,105,441	(Note)
First Copper Technology Co., Ltd.	Taiwan Semiconductor Manufacturing Co., Ltd. stock	-	Current financial assets at fair value through profit or loss	84,000	37,674	- %	37,674	84,000	
First Copper Technology Co., Ltd.	VisEra Technologies Co., Ltd. stock	-	Current financial assets at fair value through profit or loss	16,000	3,096	0.01 %	3,096	16,000	
First Copper Technology Co., Ltd.	Hua Eng Wire & Cable Co., Ltd. stock	The Company	Non-current financial assets at fair value through comprehensive income	208,563,824	2,857,325	32.96 %	2,857,325	208,563,824	(Note 1)

Note: It was sold in 2022.

Note 1: It was eliminated in the consolidation financial report.

Notes to the Consolidated Financial Statements

- (iv) Individual securities acquired or disposed of with accumulated amount exceeding the lower of NT\$300 million or 20% of the capital stock: None.
- (v) Acquisition of individual real estate with amount exceeding the lower of NT\$300 million or 20% of the capital stock: None.
- (vi) Disposal of individual real estate with amount exceeding the lower of NT\$300 million or 20% of the capital stock: None.
- (vii) Related-party transactions for purchases and sales with amounts exceeding the lower of NT\$100 million or 20% of the capital stock: None.
- (viii) Receivables from related parties with amounts exceeding the lower of NT\$100 million or 20% of the capital stock: None.
- (ix) Trading in derivative instruments: None.
- (x) Business relationships and significant intercompany transactions:

				Intercompany transactions				
	Name of	Name of	Nature of				Percentage of the consolidated net	
No.	company	counter-party	relationship	Account name	Amount	Trading terms	revenue or total assets	
0	The Company	First Copper Technology Co., Ltd.	1	Operating revenue	60,478	(Note 2)	0.56 %	
0	The Company	First Copper Technology Co., Ltd.	1	Purchases	12,845	No transactions with third parties for comparison	0.12 %	
				Accounts payable	713		0.01 %	
0	The Company	First Copper Technology Co., Ltd.	1	Reduction of operating expense- management service	19,200	No other trading terms for comparison	0.18 %	
0	The Company	First Copper Technology Co., Ltd.	1	Rental income	240	No other trading terms for comparison	-	
0	The Company	Hua Ho Engineering Co., Ltd.	1	Construction costs	104,327	No transactions with third parties for comparison	0.97 %	
	1 7			Accounts payable	87,690		0.65 %	
0	The Company	Hua Ho Engineering Co., Ltd.	1	Reduction of operating expense- management service	1,440	No other trading terms for comparison	0.01 %	
0	The Company	Hua Ho Engineering Co., Ltd.	1	Rental income	1,663	No other trading terms for comparison	0.02 %	

Note 2: The prices of those sales could not be compared to those of the third-parties customers. The prices of other sales were not significantly different from third-parties customers. The credit terms with other customers are from one to three months.

The following is the information on investees for the year 2022 (excluding information on investees in Mainland China):

Name of	Name of		Main business	Original i			Balance as of cember 31, 2022		Net income	Share of profits	Highest percentage of ownership during	
investor	investee	Location	and products	December 31, 2022	December 31, 2021	Shares	Percentage of ownership	Carrying value	(losses) of investee	/losses of investee	the year (units shares)	Note
1 * *	First Copper Technology Co., Ltd.	Kaohsiung	Manufacturing of copper plate	1,401,129	1,401,129	141,818,196	39.44 %	564,399	196,940	(45,713)		Subsidiary Company (Note 3)
The Company	Hua Ho Engineering Co., Ltd.	Kaohsiung	Cable engineering	17,195	17,195	1,726,000	49.31 %	28,463	13,779	6,794	, , , , , , , , , , , , , , , , , , ,	Subsidiary Company (Note 3)
	Chung-Tai Technology Development Engineering Corporation	New Taipei City	Telecommunication engineering	-	23,000	-	- %	-	(1,763)	(325)	2,300,000	Associates
First Copper Technology Co., Ltd.	Hua Ho Engineering Co., Ltd.	Kaohsiung	Cable engineering	165	165	10,000	0.29 %	168	13,779	40	10,000	Subsidiary Company (Note 3)

Note 3: It was eliminated in the consolidation financial report.

(c) Information on investment in mainland China: None.

Information on investees:

(d) Major shareholders:

Shareholder's Name	Shareholding	Shares	Percentage
First Copper Technology Co., Ltd.		208,569,277	32.96 %
Hua Hong Investment Co., Ltd.		45,137,000	7.13 %

Note: (1) The information on major shareholders, which is provided by the Taiwan Depository & Clearing Corporation, summarized the shareholders who held over 5% of the total nonphysical common stocks and preferred stocks (including treasury stocks) on the last business date of each quarter. The registered nonphysical stocks may be different from the capital stocks disclosed in the financial statement due to different calculations basis.

Note: (2) If the aforementioned data contained shares which were kept in trust by the shareholders, the data disclosed will be deemed as the settlor's separate account for the fund set by the trustee. As for the shareholder who reports its share equity as an insider and whose shareholding ratio is greater than 10% in accordance with Securities and Exchange Act and include its self-owned shares and trusted shares, as well as the shares of the individuals who have power to decide how to allocate the trust assets. For the information on reported share equity of the insider, please refer to the Market Observation Post System.

(14) Segment information:

(a) General Information

The Group has three reportable segments: Wire segment, Cable segment and Copper segment. Wire segment produces products such as oxygen free copper wire. Cable segment produces power cable, communication cable and optical fiber cable; Copper Segment produces copper plate. The reportable segments are the Group's strategic divisions. They offer different products and services, and are managed separately because they require different technology and marketing strategies. Most of the strategic divisions were acquired separately.

The Group's other reportable segments are mainly engaged in project contracting and material trading. The above segments did not meet the quantitative thresholds; therefore, were classified as other segments.

The operating segment accounting policies are similar to those described in note 4 significant accounting policies. The Group's operating segment measured by the operating profit before income tax and make a performance evaluation.

(b) Information about reportable segments and their measurement and reconciliation

The Group's operating segment information and reconciliation are as follows:

	_			2(144		
	_	Wire segment	Cable segment	Copper segment	Other segment	Reconciliation and eliminations	Total
Revenue:							
Revenue from external customers	\$	2,269,047	5,340,913	2,882,567	257,370	-	10,749,897
Intersegment sales	_	42,127	18,351	12,845	104,327	(177,650)	
Total revenue	\$_	2,311,174	5,359,264	2,895,412	361,697	(177,650)	10,749,897
Reportable segment profit or loss	\$_	(5,504)	559,215	(50,904)	59,949	(362,700)	200,056

	_	2021							
	_	Wire segment	Cable segment	Copper segment	Other segment	Reconciliation and eliminations	Total		
Revenue:									
Revenue from external customers	\$	2,836,685	4,125,837	3,210,734	311,558	-	10,484,814		
Intersegment sales	_	38,825	30,186	8,070	76,337	(153,418)			
Total revenue	\$ _	2,875,510	4,156,023	3,218,804	387,895	(153,418)	10,484,814		
Reportable segment profit or loss	\$_	144,598	528,487	322,313	61,821	797,199	1,854,418		

(c) Product and service information

Revenue from the external customers of the Group were as follows:

Product and services	2022	2021	
Copper wire	\$ 2,096,613	2,665,478	
Cable	4,921,890	3,581,218	
Copper plate	2,663,927	3,048,361	
Processing revenue	141,374	139,006	
Construction contract revenue	222,603	270,348	
Others	 703,490	780,403	
Total	\$ 10,749,897	10,484,814	

(d) Geographic information

In presenting information on the basis of geography, revenue is based on the geographical location of customers and non-current assets are based on the geographical location of the assets.

Geographic information	2022	2021
Revenue from the external customers:		_
Taiwan	\$ 9,057,353	8,578,843
Mainland China	1,011,688	1,261,779
Japan	244,477	259,115
Other countries	 436,379	385,077
Total	\$ 10,749,897	10,484,814
Non-current assets:		
Taiwan	\$ 4,552,795	4,575,490

Non-current assets included property, plant and equipment, investment property, intangible assets, prepayments for equipment, right-of-use asset and other non-current assets not including financial instruments, net defined benefit assets and deferred tax assets.

(e) Information on major customers

The sales to individual customers that constituted 10% or more of the Group's net consolidated sales in the consolidated statements of comprehensive income were as follows:

	202	22	2021		
		% of net		% of net	
		consolidated		consolidated	
Customer	Amount	<u>sales</u>	Amount	sales	
A	\$ <u>2,580,185</u>	24.00 %	2,022,406	19.29 %	