

**MICRO-STAR INTERNATIONAL CO., LTD.
AND SUBSIDIARIES
CONSOLIDATED FINANCIAL STATEMENTS AND
INDEPENDENT AUDITORS' REVIEW REPORT
JUNE 30, 2022 AND 2021**

For the convenience of readers and for information purpose only, the auditors' report and the accompanying financial statements have been translated into English from the original Chinese version prepared and used in the Republic of China. In the event of any discrepancy between the English version and the original Chinese version or any differences in the interpretation of the two versions, the Chinese-language auditors' report and financial statements shall prevail.

INDEPENDENT AUDITORS' REVIEW REPORT TRANSLATED FROM CHINESE

To the Board of Directors and Shareholders of MICRO-STAR INTERNATIONAL CO., LTD.

Introduction

We have reviewed the accompanying consolidated balance sheets of MICRO-STAR INTERNATIONAL CO., LTD. AND SUBSIDIARIES (the “Group”) as at June 30, 2022 and 2021, and the related consolidated statements of comprehensive income for the three months and six months then end, as well as the statements of changes in equity and of cash flows for the six months then ended, and notes to the consolidated financial statements, including a summary of significant accounting policies. Management is responsible for the preparation and fair presentation of these consolidated financial statements in accordance with Regulations Governing the Preparation of Financial Reports by Securities Issuers and International Accounting Standard 34, “Interim Financial Reporting” as endorsed by the Financial Supervisory Commission. Our responsibility is to express a conclusion on these consolidated financial statements based on our reviews.

Scope of Review

Except as explained in the following paragraph, we conducted our reviews in accordance with the Statement of Auditing Standards No. 65 “Review of Financial Information Performed by the Independent Auditor of the Entity” in the Republic of China. A review of consolidated financial statements consists of making inquiries, primarily of persons responsible for financial and accounting matters, and applying analytical and other review procedures. A review is substantially less in scope than an audit and consequently does not enable us to obtain assurance that we would become aware of all significant matters that might be identified in an audit. Accordingly, we do not express an audit opinion.

Basis for Qualified Conclusion

As explained in Note 4(3), the financial statements of certain insignificant consolidated subsidiaries were not reviewed by independent auditors. Those statements reflect total assets of NT\$25,643,912 thousand and NT\$21,947,975 thousand, constituting 27% and 24% of the consolidated total assets, and total liabilities of NT\$12,459,300 thousand and NT\$4,519,280 thousand, constituting 26% and 9% of the consolidated total liabilities as at June 30, 2022 and 2021, and total comprehensive income of NT\$47,386 thousand, NT\$398,544 thousand, NT\$763,495 thousand and NT\$808,367 thousand, constituting 2%, 9%, 10% and 10% of the consolidated total comprehensive income for the three months and six months then ended.

Qualified Conclusion

Except for the adjustments to the consolidated financial statements, if any, as might have been determined to be necessary had the financial statements of certain consolidated subsidiaries been reviewed by independent auditors, that we might have become aware of had it not been for the situation described above, based on our reviews, nothing has come to our attention that causes us to believe that the accompanying consolidated financial statements do not present fairly, in all material respects, the consolidated financial position of the Group as at June 30, 2022 and 2021, and of its consolidated financial performance for the three months and six months then end and its consolidated cash flows for the six months then ended in accordance with Regulations Governing the Preparation of Financial Reports by Securities Issuers and International Accounting Standard 34, “Interim Financial Reporting” as endorsed by the Financial Supervisory Commission.

Other matter – Review reports of other independent auditors

We did not review the financial statements of a consolidated subsidiary. The financial statements were reviewed by other independent auditor, whose report thereon have been furnished to us, and our report expressed herein, insofar as it relates to the amounts included in the financial statements and the information disclosed in Note 13 was based solely on the review reports of other independent auditor. The consolidated subsidiary reflects total assets of NT\$ 19,404,500 thousand, constituting 21% of the consolidated total assets as at June 30, 2022, and total operating revenues of NT\$10,502,748 thousand and NT\$21,884,877 thousand, both constituting 22% of the consolidated total operating revenues for the three months and six months then ended.

Liang, Hua-Ling

Lai, Chung-Hsi

For and on behalf of PricewaterhouseCoopers, Taiwan

August 11, 2022

The accompanying consolidated financial statements are not intended to present the financial position and results of operations and cash flows in accordance with accounting principles generally accepted in countries and jurisdictions other than the Republic of China. The standards, procedures and practices in the Republic of China governing the audit of such financial statements may differ from those generally accepted in countries and jurisdictions other than the Republic of China. Accordingly, the accompanying consolidated financial statements and report of independent accountants are not intended for use by those who are not informed about the accounting principles or auditing standards generally accepted in the Republic of China, and their applications in practice.

As the financial statements are the responsibility of the management, PricewaterhouseCoopers cannot accept any liability for the use of, or reliance on, the English translation or for any errors or misunderstandings that may derive from the translation.

MICRO-STAR INTERNATIONAL CO., LTD. AND SUBSIDIARIES
CONSOLIDATED BALANCE SHEETS
JUNE 30, 2022, DECEMBER 31, 2021 AND JUNE 30, 2021
(Expressed in thousands of New Taiwan dollars)
(The balance sheets as of June 30, 2022 and 2021 are reviewed, not audited)

Assets			June 30, 2022		December 31, 2021		June 30, 2021				
			AMOUNT	%	AMOUNT	%	AMOUNT	%			
Current assets											
1100	Cash and cash equivalents	6(1)	\$	14,241,622	15	\$	23,654,801	23	\$	13,092,484	14
1110	Financial assets at fair value	6(2)									
	through profit or loss - current			287,722	-		98,813	-		75,622	
1136	Current financial assets at	6(4)									
	amortised cost			3,200,460	3		432	-		6,969,450	8
1150	Notes receivable, net	6(5)		219,550	-		93,220	-		95,446	-
1170	Accounts receivable, net	6(5)		27,007,181	29		29,178,913	29		27,950,080	31
1200	Other receivables			273,894	-		292,862	-		250,808	-
1220	Current income tax assets			14,170	-		3,893	-		17,314	-
130X	Inventories, net	6(6)		38,447,317	41		37,939,662	38		32,309,808	36
1410	Prepayments	6(7)		2,399,228	3		2,125,713	2		1,996,983	2
11XX	Total current assets			86,091,144	91		93,388,309	92		82,757,995	91
Non-current assets											
1517	Non-current financial assets at	6(3)									
	fair value through other										
	comprehensive income			100,458	-		104,847	-		121,487	-
1535	Non-current financial assets at	6(4) and 8									
	amortised cost			636,376	1		601,754	1		602,099	1
1600	Property, plant and equipment	6(8)		5,522,889	6		5,710,853	6		5,644,207	6
1755	Right-of-use assets	6(9)		518,181	1		390,801	-		452,082	1
1760	Investment property - net	6(11)		119,650	-		145,917	-		173,200	-
1840	Deferred income tax assets			1,256,697	1		1,004,168	1		775,769	1
1900	Other non-current assets			110,723	-		112,941	-		76,246	-
15XX	Total non-current assets			8,264,974	9		8,071,281	8		7,845,090	9
1XXX	Total assets		\$	94,356,118	100	\$	101,459,590	100	\$	90,603,085	100

(Continued)

MICRO-STAR INTERNATIONAL CO., LTD. AND SUBSIDIARIES
CONSOLIDATED BALANCE SHEETS
JUNE 30, 2022, DECEMBER 31, 2021 AND JUNE 30, 2021
(Expressed in thousands of New Taiwan dollars)
(The balance sheets as of June 30, 2022 and 2021 are reviewed, not audited)

Liabilities and Equity		Notes	June 30, 2022		December 31, 2021		June 30, 2021	
			AMOUNT	%	AMOUNT	%	AMOUNT	%
Current liabilities								
2100	Short-term borrowings	6(12)	\$ 3,596,120	4	\$ 2,000,000	2	\$ -	-
2120	Financial liabilities at fair value through profit or loss - current	6(2)	161,406	-	15,708	-	1,716	-
2170	Accounts payable		18,073,741	19	33,931,186	33	30,389,419	33
2200	Other payables	6(13)	17,389,381	19	7,891,676	8	12,661,846	14
2230	Current income tax liabilities		2,146,534	2	2,999,077	3	2,308,319	3
2250	Provision for liabilities - current	6(15)	1,204,181	1	1,203,497	1	937,196	1
2280	Current lease liabilities		179,882	-	192,852	-	227,077	-
2365	Refund liabilities- current		3,568,986	4	4,733,204	5	4,197,196	5
2399	Other current liabilities, others		925,158	1	739,224	1	471,317	-
21XX	Total current liabilities		47,245,389	50	53,706,424	53	51,194,086	56
Non-current liabilities								
2570	Deferred income tax liabilities		109,872	-	17,136	-	15,607	-
2580	Non-current lease liabilities		285,167	1	145,314	-	170,892	-
2640	Net defined benefit liability, non-current		208,150	-	211,818	-	216,111	-
2670	Other non-current liabilities, others		268,627	-	298,578	1	258,872	1
25XX	Total non-current liabilities		871,816	1	672,846	1	661,482	1
2XXX	Total liabilities		48,117,205	51	54,379,270	54	51,855,568	57
Equity attributable to owners of parent								
	Share capital	6(16)						
3110	Share capital - common stock		8,448,562	9	8,448,562	8	8,448,562	9
	Capital surplus	6(17)						
3200	Capital surplus		805,078	1	804,516	1	804,516	1
	Retained earnings	6(18)						
3310	Legal reserve		8,028,953	9	6,336,840	6	6,336,840	7
3320	Special reserve		901,794	1	674,458	1	674,458	1
3350	Unappropriated retained earnings		28,736,083	30	31,717,738	31	23,367,496	26
	Other equity interest							
3400	Other equity interest		(681,557)	(1)	(901,794)	(1)	(884,355)	(1)
31XX	Equity attributable to owners of the parent		46,238,913	49	47,080,320	46	38,747,517	43
3XXX	Total equity		46,238,913	49	47,080,320	46	38,747,517	43
3X2X	Total liabilities and equity		\$ 94,356,118	100	\$ 101,459,590	100	\$ 90,603,085	100

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

MICRO-STAR INTERNATIONAL CO., LTD. AND SUBSIDIARIES
CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME
FOR THE THREE MONTHS AND SIX MONTHS ENDED JUNE 30, 2022 AND 2021
(Expressed in thousands of New Taiwan dollars, except earnings per share)
(UNAUDITED)

	Items	Notes	Three months ended June 30				Six months ended June 30			
			2022		2021		2022		2021	
			AMOUNT	%	AMOUNT	%	AMOUNT	%	AMOUNT	%
4000	Sales revenue	6(19)	\$ 48,015,860	100	\$ 46,322,238	100	\$ 101,054,646	100	\$ 94,327,198	100
5000	Operating costs	6(6)(23)	(40,232,263)	(84)	(36,783,834)	(79)	(83,540,128)	(83)	(75,636,133)	(80)
5900	Net operating margin		<u>7,783,597</u>	<u>16</u>	<u>9,538,404</u>	<u>21</u>	<u>17,514,518</u>	<u>17</u>	<u>18,691,065</u>	<u>20</u>
	Operating expenses	6(23)								
6100	Selling expenses		(2,267,546)	(5)	(2,481,861)	(6)	(5,203,642)	(5)	(4,882,768)	(5)
6200	General and administrative expenses		(422,496)	(1)	(530,333)	(1)	(974,874)	(1)	(968,908)	(1)
6300	Research and development expenses		(1,112,143)	(2)	(1,354,051)	(3)	(2,531,078)	(2)	(2,663,935)	(3)
6450	Expected credit gain (loss)		<u>41,035</u>	<u>-</u>	<u>(10,848)</u>	<u>-</u>	<u>(20,967)</u>	<u>-</u>	<u>(18,506)</u>	<u>-</u>
6000	Total operating expenses		<u>(3,761,150)</u>	<u>(8)</u>	<u>(4,377,093)</u>	<u>(10)</u>	<u>(8,730,561)</u>	<u>(8)</u>	<u>(8,534,117)</u>	<u>(9)</u>
6900	Operating profit		<u>4,022,447</u>	<u>8</u>	<u>5,161,311</u>	<u>11</u>	<u>8,783,957</u>	<u>9</u>	<u>10,156,948</u>	<u>11</u>
	Non-operating income and expenses									
7100	Interest income	6(4)(20)	24,262	-	20,040	-	41,847	-	37,673	-
7010	Other income	6(21)	131,953	-	280,544	-	298,263	-	458,545	-
7020	Other gains and losses	6(22)	(154,665)	-	(17,496)	-	583,758	1	(51,894)	-
7050	Finance costs		(14,224)	-	(2,150)	-	(17,650)	-	(6,826)	-
7000	Total non-operating income and expenses		<u>(12,674)</u>	<u>-</u>	<u>280,938</u>	<u>-</u>	<u>906,218</u>	<u>1</u>	<u>437,498</u>	<u>-</u>
7900	Profit before income tax		<u>4,009,773</u>	<u>8</u>	<u>5,442,249</u>	<u>11</u>	<u>9,690,175</u>	<u>10</u>	<u>10,594,446</u>	<u>11</u>
7950	Income tax expense	6(25)	(967,721)	(2)	(1,041,207)	(2)	(1,881,391)	(2)	(2,023,563)	(2)
8200	Profit for the period		<u>\$ 3,042,052</u>	<u>6</u>	<u>\$ 4,401,042</u>	<u>9</u>	<u>\$ 7,808,784</u>	<u>8</u>	<u>\$ 8,570,883</u>	<u>9</u>
	Other comprehensive income									
	Components of other comprehensive income (loss) that will not be reclassified to profit or loss									
8316	Unrealised losses from investments in equity instruments measured at fair value through other comprehensive income	6(3)	(\$ 9,741)	-	(\$ 7,951)	-	(\$ 4,389)	-	(\$ 2,851)	-
8349	Income tax related to components of other comprehensive income that will not be reclassified to profit or loss	6(25)	<u>1,948</u>	<u>-</u>	<u>1,590</u>	<u>-</u>	<u>878</u>	<u>-</u>	<u>6,097</u>	<u>-</u>
8310	Components of other comprehensive loss that will not be reclassified to profit or loss		<u>(7,793)</u>	<u>-</u>	<u>(6,361)</u>	<u>-</u>	<u>(3,511)</u>	<u>-</u>	<u>3,246</u>	<u>-</u>
	Components of other comprehensive income (loss) that will be reclassified to profit or loss									
8361	Financial statements translation differences of foreign operations		<u>(117,279)</u>	<u>-</u>	<u>(84,660)</u>	<u>-</u>	<u>223,748</u>	<u>-</u>	<u>(213,143)</u>	<u>-</u>
8360	Components of other comprehensive income (loss) that will be reclassified to profit or loss		<u>(117,279)</u>	<u>-</u>	<u>(84,660)</u>	<u>-</u>	<u>223,748</u>	<u>-</u>	<u>(213,143)</u>	<u>-</u>
8300	Total other comprehensive income (loss) for the period		<u>(\$ 125,072)</u>	<u>-</u>	<u>(\$ 91,021)</u>	<u>-</u>	<u>\$ 220,237</u>	<u>-</u>	<u>(\$ 209,897)</u>	<u>-</u>
8500	Total comprehensive income for the period		<u>\$ 2,916,980</u>	<u>6</u>	<u>\$ 4,310,021</u>	<u>9</u>	<u>\$ 8,029,021</u>	<u>8</u>	<u>\$ 8,360,986</u>	<u>9</u>
	Profit attributable to:									
8610	Owners of the parent		<u>\$ 3,042,052</u>	<u>6</u>	<u>\$ 4,401,042</u>	<u>9</u>	<u>\$ 7,808,784</u>	<u>8</u>	<u>\$ 8,570,883</u>	<u>9</u>
	Comprehensive income attributable to:									
8710	Owners of the parent		<u>\$ 2,916,980</u>	<u>6</u>	<u>\$ 4,310,021</u>	<u>9</u>	<u>\$ 8,029,021</u>	<u>8</u>	<u>\$ 8,360,986</u>	<u>9</u>
	Earnings per share (in dollars)	6(26)								
9750	Basic earnings per share		<u>\$ 3.60</u>		<u>\$ 5.20</u>		<u>\$ 9.24</u>		<u>\$ 10.14</u>	
9850	Diluted earnings per share		<u>\$ 3.59</u>		<u>\$ 5.19</u>		<u>\$ 9.11</u>		<u>\$ 10.06</u>	

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

MICRO-STAR INTERNATIONAL CO., LTD. AND SUBSIDIARIES
CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY
FOR THE SIX MONTHS ENDED JUNE 30, 2022 AND 2021
(Expressed in thousands of New Taiwan dollars)
(UNAUDITED)

Equity attributable to owners of the parent											
Notes	Capital surplus					Retained earnings			Other equity interest		
	Share capital - common stock	Additional paid-in capital	Treasury stock transactions	Donated assets received	Employee stock warrants	Legal reserve	Special reserve	Unappropriated retained earnings	Financial statements translation differences of foreign operations	Unrealised gains (losses) from financial assets measured at fair value through other comprehensive income	Total equity
<u>2021</u>											
Balance at January 1, 2021	\$ 8,448,562	\$ 628,134	\$ 130,592	\$ 1,028	\$ 44,460	\$ 5,541,298	\$ 794,525	\$ 20,625,711	(\$ 646,821)	(\$ 27,637)	\$ 35,539,852
Profit for the six months ended June 30, 2021	-	-	-	-	-	-	-	8,570,883	-	-	8,570,883
Other comprehensive income (loss) for the six months ended June 30, 2021	-	-	-	-	-	-	-	-	(213,143)	3,246	(209,897)
Total comprehensive income (loss)	-	-	-	-	-	-	-	8,570,883	(213,143)	3,246	8,360,986
Appropriation of 2020 earnings 6(18)											
Legal reserve	-	-	-	-	-	795,542	-	(795,542)	-	-	-
Special reserve	-	-	-	-	-	-	(120,067)	120,067	-	-	-
Cash dividends	-	-	-	-	-	-	-	(5,153,623)	-	-	(5,153,623)
Due to donated assets received	-	-	-	302	-	-	-	-	-	-	302
Balance at June 30, 2021	\$ 8,448,562	\$ 628,134	\$ 130,592	\$ 1,330	\$ 44,460	\$ 6,336,840	\$ 674,458	\$ 23,367,496	(\$ 859,964)	(\$ 24,391)	\$ 38,747,517
<u>2022</u>											
Balance at January 1, 2022	\$ 8,448,562	\$ 628,134	\$ 130,592	\$ 1,330	\$ 44,460	\$ 6,336,840	\$ 674,458	\$ 31,717,738	(\$ 864,091)	(\$ 37,703)	\$ 47,080,320
Profit for the six months ended June 30, 2022	-	-	-	-	-	-	-	7,808,784	-	-	7,808,784
Other comprehensive income (loss) for the six months ended June 30, 2022	-	-	-	-	-	-	-	-	223,748	(3,511)	220,237
Total comprehensive income (loss)	-	-	-	-	-	-	-	7,808,784	223,748	(3,511)	8,029,021
Appropriation of 2021 earnings 6(18)											
Legal reserve	-	-	-	-	-	1,692,113	-	(1,692,113)	-	-	-
Special reserve	-	-	-	-	-	-	227,336	(227,336)	-	-	-
Cash dividends	-	-	-	-	-	-	-	(8,870,990)	-	-	(8,870,990)
Due to donated assets received	-	-	-	562	-	-	-	-	-	-	562
Balance at June 30, 2022	\$ 8,448,562	\$ 628,134	\$ 130,592	\$ 1,892	\$ 44,460	\$ 8,028,953	\$ 901,794	\$ 28,736,083	(\$ 640,343)	(\$ 41,214)	\$ 46,238,913

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

MICRO-STAR INTERNATIONAL CO., LTD. AND SUBSIDIARIES
CONSOLIDATED STATEMENTS OF CASH FLOWS
FOR THE SIX MONTHS ENDED JUNE 30, 2022 AND 2021
(Expressed in thousands of New Taiwan dollars)
(UNAUDITED)

	Notes	For the six months ended June 30 2022	2021
CASH FLOWS FROM OPERATING ACTIVITIES			
Profit before tax		\$ 9,690,175	\$ 10,594,446
Adjustments			
Adjustments to reconcile profit (loss)			
Depreciation (including right-of-use assets and investment properties)	6(23)	715,248	594,075
Amortization	6(23)	85	77
Expected credit loss		20,967	18,506
Net loss (gain) on financial assets and liabilities at fair value through profit or loss		86,737 (	116,453)
Interest expense		17,650	6,826
Interest income	6(20)	(41,847 ) (	37,673)
loss on disposal of property, plant and equipment	6(22)		
		1,379	95
Gain on lease modification	6(9)	(157 ) (	10)
Changes in operating assets and liabilities			
Changes in operating assets			
Financial assets at fair value through profit or loss		(129,842)	135,175
Notes receivable, net		(126,330)	17,841
Accounts receivable		2,148,442 (	6,100,685)
Other receivables		17,803	17,463
Inventories, net		(507,655 ) (	4,827,271)
Prepayments		(273,515 ) (	189,470)
Other non-current assets		(17,497)	3,746
Changes in operating liabilities			
Accounts payable		(15,857,445)	3,211,668
Other payables		621,940	1,658,314
Provision for liabilities - current		684	86,761
Refund liabilities- current		(1,164,218)	641,404
Other current liabilities, others		185,934	147,966
Net defined benefit liability		(3,668 ) (	4,203)
Other non-current liabilities		(57,107)	33,747
Cash (outflow) inflow generated from operations		(4,672,237)	5,892,345
Interest received		43,208	35,229
Interest paid		(13,206 ) (	8,731)
Income tax paid		(2,900,913)	(1,289,738)
Net cash flows (used in) from operating activities		(7,543,148)	4,629,105

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MICRO-STAR INTERNATIONAL CO., LTD. AND SUBSIDIARIES
CONSOLIDATED STATEMENTS OF CASH FLOWS
FOR THE SIX MONTHS ENDED JUNE 30, 2022 AND 2021
(Expressed in thousands of New Taiwan dollars)
(UNAUDITED)

	Notes	For the six months ended June 30 2022	2021
<u>CASH FLOWS FROM INVESTING ACTIVITIES</u>			
Acquisition of financial assets at amortised cost		(\$ 3,234,650)	(\$ 6,344,165)
Acquisition of property, plant and equipment		(291,561)	(488,898)
Proceeds from disposal of property, plant and equipment		206	505
Decrease (increase) in refundable deposits		24,638	(3,967)
Acquisition of investment properties	6(11)	-	(198)
Net cash flows used in investing activities		(3,501,367)	(6,836,723)
<u>CASH FLOWS FROM FINANCING ACTIVITIES</u>			
Increase (decrease) in short-term borrowings		1,596,120	(3,000,000)
Repayment of the principal portion of lease liabilities		(146,459)	(122,050)
Payment of long-term borrowings		-	(13,875)
Increase in guarantee deposits received		27,156	12,742
Due to donated assets received		562	302
Net cash flows from (used in) financing activities		1,477,379	(3,122,881)
Effect of exchange rate		153,957	(162,972)
Net decrease in cash and cash equivalents		(9,413,179)	(5,493,471)
Cash and cash equivalents at beginning of period	6(1)	23,654,801	18,585,955
Cash and cash equivalents at end of period	6(1)	\$ 14,241,622	\$ 13,092,484

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

MICRO-STAR INTERNATIONAL CO., LTD. AND SUBSIDIARIES
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS
SIX MONTHS ENDED JUNE 30, 2022 AND 2021

(Expressed in thousands of New Taiwan dollars, except as otherwise indicated)

(Reviewed, not audited)

1. HISTORY AND ORGANISATION

MICRO-STAR INTERNATIONAL CO., LTD. (the “Company”) was incorporated as a company limited by shares under the laws of the Republic of China (R.O.C.) in August 1986 and started its operations in the same year. The Company and its subsidiaries (collectively referred herein as the “Group”) are primarily engaged in the manufacture and sale of motherboards and computer hardware. The shares of the Company have been listed on the Taiwan Stock Exchange since October 1998. The Company is the Group’s ultimate parent company.

2. THE DATE OF AUTHORISATION FOR ISSUANCE OF THE CONSOLIDATED FINANCIAL STATEMENTS AND PROCEDURES FOR AUTHORISATION

These consolidated financial statements were reported to the Board of Directors on August 11, 2022.

3. APPLICATION OF NEW STANDARDS, AMENDMENTS AND INTERPRETATIONS

(1) Effect of the adoption of new standards and amendments to International Financial Reporting Standards (“IFRS”) as endorsed by the Financial Supervisory Commission (“FSC”)

New standards, interpretations and amendments endorsed by the FSC effective from 2022 are as follows:

New Standards, Interpretations and Amendments	Effective date by International Accounting Standards Board
Amendments to IFRS 3, ‘Reference to the conceptual framework’	January 1, 2022
Amendments to IAS 16, ‘Property, plant and equipment: proceeds before intended use’	January 1, 2022
Amendments to IAS 37, ‘Onerous contracts—cost of fulfilling a contract’	January 1, 2022
Annual improvements to IFRS Standards 2018–2020	January 1, 2022

The above standards and interpretations have no significant impact to the Group’s financial condition and financial performance based on the Group’s assessment.

(2) Effect of new issuances of or amendments to IFRSs as endorsed by the FSC but not yet adopted by the Group

New standards, interpretations and amendments endorsed by the FSC effective from 2023 are as follows:

New Standards, Interpretations and Amendments	Effective date by International Accounting Standards Board
Amendments to IAS 1, 'Disclosure of accounting policies'	January 1, 2023
Amendments to IAS 8, 'Definition of accounting estimates'	January 1, 2023
Amendments to IAS 12, 'Deferred tax related to assets and liabilities arising from a single transaction'	January 1, 2023

The above standards and interpretations have no significant impact to the Group's financial condition and financial performance based on the Group's assessment.

(3) IFRSs issued by IASB but not yet endorsed by the FSC

New standards, interpretations and amendments issued by IASB but not yet included in the IFRSs as endorsed by the FSC are as follows:

New Standards, Interpretations and Amendments	Effective date by International Accounting Standards Board
Amendments to IFRS 10 and IAS 28, 'Sale or contribution of assets between an investor and its associate or joint venture'	To be determined by International Accounting Standards Board
IFRS 17, 'Insurance contracts'	January 1, 2023
Amendments to IFRS 17, 'Insurance contracts'	January 1, 2023
Amendment to IFRS 17, 'Initial application of IFRS 17 and IFRS 9 – comparative information'	January 1, 2023
Amendments to IAS 1, 'Classification of liabilities as current or non-current'	January 1, 2023

The above standards and interpretations have no significant impact to the Group's financial condition and financial performance based on the Group's assessment.

4. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The principal accounting policies applied in the preparation of these consolidated financial statements are set out below. These policies have been consistently applied to all the periods presented, unless otherwise stated.

(1) Compliance statement

The consolidated financial statements of the Group have been prepared in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers and the International Accounting Standard 34, "Interim financial reporting" as endorsed by the FSC.

(2) Basis of preparation

A. Except for the following items, the consolidated financial statements have been prepared under the historical cost convention:

- (a) Financial assets and financial liabilities (including derivative instruments) at fair value through profit or loss.
- (b) Financial assets at fair value through other comprehensive income.

(c) Defined benefit liabilities recognised based on the net amount of pension fund assets less present value of defined benefit obligation.

B. The preparation of financial statements in conformity with International Financial Reporting Standards, International Accounting Standards, IFRIC Interpretations, and SIC Interpretations as endorsed by the FSC (collectively referred herein as the “IFRSs”) requires the use of certain critical accounting estimates. It also requires management to exercise its judgement in the process of applying the Group’s accounting policies. The areas involving a higher degree of judgement or complexity, or areas where assumptions and estimates are significant to the consolidated financial statements are disclosed in Note 5.

(3) Basis of consolidation

A. Basis for preparation of consolidated financial statements:

- (a) All subsidiaries are included in the Group’s consolidated financial statements. Subsidiaries are all entities (including structured entities) controlled by the Group. The Group controls an entity when the Group is exposed, 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. Consolidation of subsidiaries begins from the date the Group obtains control of the subsidiaries and ceases when the Group loses control of the subsidiaries.
- (b) Inter-company transactions, balances and unrealized gains or losses on transactions between companies within the Group are eliminated. Accounting policies of subsidiaries have been adjusted where necessary to ensure consistency with the policies adopted by the Group.
- (c) Changes in a parent’s ownership interest in a subsidiary that do not result in the parent losing control of the subsidiary (transactions with non-controlling interests) are accounted for as equity transactions, i.e. transactions with owners in their capacity as owners. Any difference between the amount by which the non-controlling interests are adjusted and the fair value of the consideration paid or received is recognised directly in equity.
- (d) When the Group loses control of a subsidiary, the Group remeasures any investment retained in the former subsidiary at its fair value. That fair value is regarded as the fair value on initial recognition of a financial asset or the cost on initial recognition of the associate or joint venture. Any difference between fair value and carrying amount is recognised in profit or loss. All amounts previously recognised in other comprehensive income in relation to the subsidiary are reclassified to profit or loss on the same basis as would be required if the related assets or liabilities were disposed of. That is, when the Group loses control of a subsidiary, all gains or losses previously recognised in other comprehensive income in relation to the subsidiary should be reclassified from equity to profit or loss, if such gains or losses would be reclassified to profit or loss when the related assets or liabilities are disposed of.

B. Subsidiaries included in the consolidated financial statements:

Name of investor	Name of subsidiaries	Main business activities	Ownership(%)			Note
			2022/6/30	2021/12/31	2021/6/30	
MICRO-STAR INTERNATIONAL CO., LTD.	MICRO-STAR NETHERLANDS HOLDING B.V. [MSI (HOLDING)]	Holding company	100	100	100	A
"	MSI COMPUTER CORP. [MSI (LA)]	Sales and after-sales service of computers and electronic components	100	100	100	B
"	MSI PACIFIC INTERNATIONAL HOLDING CO., LTD. [MSI (PACIFIC)]	Holding company	100	100	100	A
"	MSI COMPUTER JAPAN CO., LTD. [MSI (JAPAN)]	Sales support and after-sales service of computers and electronic components	100	100	100	"
"	MSI COMPUTER (AUSTRALIA) PTY. LTD. [MSI (AUSTRALIA)]	"	100	100	100	"
"	MSI COMPUTER (CAYMAN) CO., LTD. [MSI COMPUTER (CAYMAN)]	Holding company	100	100	100	"
"	MICRO-STAR CANADA LTD. [MSI (CANADA)]	Sales support and after-sales service of computers and electronic components	100	100	100	"
MSI (HOLDING)	MYSTAR COMPUTER B.V. [MYSTAR]	Sales support of computers and electronic components	100	100	100	"
"	MSI COMPUTER SARL [MSI (SARL)]	"	100	100	100	"
"	MSI COMPUTER (UK) LTD. [MSI (UK)]	"	100	100	100	"
"	MSI POLSKA SP. Z O. O. [MSI (POLSKA)]	Sales support and after-sales services of computers and electronic components	99	99	99	"
"	MSI COMPUTER EUROPE B.V. [MSI (EUROPE)]	Logistics services of computers and electronic components	100	100	100	"

Name of investor	Name of subsidiaries	Main business activities	Ownership(%)			Note
			2022/6/30	2021/12/31	2021/6/30	
MSI (HOLDING)	LLC MSI COMPUTER [MSI (RUSSIA)]	Sales support and after-sales service of computers and electronic components	99	99	99	A
"	MSI COMPUTER TECHNOLOGIES LIMITED COMPANY [MSI (TURKEY)]	Sales support of computers and electronic components	99	99	99	A and C
"	MSI ITALY S.R.L. [MSI (ITALY)]	"	100	100	100	A
"	MSI IBERIA S.L. [MSI (IBERIA)]	"	100	100	100	"
MSI (EUROPE)	MSI POLSKA SP. Z O. O. [MSI (POLSKA)]	Sales support and after-sales services of computers and electronic components	1	1	1	"
"	LLC MSI COMPUTER [MSI (RUSSIA)]	"	1	1	1	"
"	MSI COMPUTER TECHNOLOGIES LIMITED COMPANY [MSI (TURKEY)]	Sales support of computers and electronic components	1	1	1	A and C
MSI (PACIFIC)	MSI KOREA CO., LTD. [MSI (KOREA)]	Sales and after-sales service of computers and electronic components	100	100	100	A
"	STAR INFORMATION HOLDING CO., LTD. [STAR INFORMATION]	Holding company	-	100	100	B and E
"	MICRO-STAR INTERNATIONAL (B.V.I) HOLDING CO., LTD. [MSI (B.V.I.)]	"	100	100	100	A
"	MICRO ELECTRONICS HOLDING CO., LTD. [MICRO ELECTRONICS]	"	100	100	100	"
"	MEGA TECHNOLOGY HOLDING CO., LTD. [MEGA TECHNOLOGY]	"	100	100	100	"
"	MEGA COMPUTER CO., LTD. [MEGA COMPUTER]	Sales support of computers and electronic components	100	100	100	"

Name of investor	Name of subsidiaries	Main business activities	Ownership(%)			Note
			2022/6/30	2021/12/31	2021/6/30	
MSI (PACIFIC)	MHK INTERNATIONAL CO., LTD. [MSI (MHK)]	Sales support of computers and electronic components	100	100	100	A
"	MSI (SHANGHAI) CO., LTD. [MSI (SHANGHAI)]	Sales and after-sales service of computers and electronic components	100	100	100	"
"	SHENZHEN MEGA INFORMATION CO., LTD. [SHENZHEN MEGA INFORMATION]	After-sales service of computers, and electronic components	100	100	100	"
MICRO ELECTRONICS	MSI ELECTRONICS (KUNSHAN) CO., LTD. [MSI ELECTRONICS (KUNSHAN)]	Manufacture and after-sales service of computers, and electronic components	100	100	100	"
STAR INFORMATION	MSI (SHENZHEN) CO., LTD. [MSI SHENZHEN]	Sales and after-sales service of computers and electronic components	-	-	100	B and D
MSI (B.V.I.)	MSI COMPUTER (SHENZHEN) CO., LTD. [MSI COMPUTER (SHENZHEN)]	Manufacture and after-sales service of computers, and electronic components	100	100	100	A
MEGA TECHNOLOGY	RAIDEALS INC. [RAIDEALS]	Sales computers and electronic components	100	100	100	"

Note A: The financial statements of the entity as of and for the six months ended June 30, 2022 and 2021 were not reviewed by the independent auditors as the entity did not meet the definition of significant subsidiary.

Note B: The financial statements of the entity as of and for the six months ended June 30, 2021 were not reviewed by the independent auditors as the entity did not meet the definition of significant subsidiary.

Note C: The subsidiary is in the process of liquidation.

Note D: On October 8, 2021, this subsidiary has cancelled its registration.

Note E: On April 13, 2022, this subsidiary has cancelled its registration.

C. Subsidiaries not included in the consolidated financial statements: None.

D. Adjustments for subsidiaries with different balance sheet dates: None.

E. Significant restrictions: None.

F. Subsidiaries that have non-controlling interests that are material to the Group: None.

(4) Foreign currency translation

Items included in the financial statements of each of the Group's entities are measured using the currency of the primary economic environment in which the entity operates (the "functional currency"). The consolidated financial statements are presented in New Taiwan Dollars, which is the Company's functional and the Group's presentation currency.

A. Foreign currency transactions and balances

- (a) Foreign currency transactions are translated into the functional currency using the exchange rates prevailing at the dates of the transactions or valuation where items are remeasured. Foreign exchange gains and losses resulting from the settlement of such transactions are recognised in profit or loss in the period in which they arise.
- (b) Monetary assets and liabilities denominated in foreign currencies at the period end are re-translated at the exchange rates prevailing at the balance sheet date. Exchange differences arising upon re-translation at the balance sheet date are recognised in profit or loss.
- (c) Non-monetary assets and liabilities denominated in foreign currencies held at fair value through profit or loss are re-translated at the exchange rates prevailing at the balance sheet date; their translation differences are recognised in profit or loss. Non-monetary assets and liabilities denominated in foreign currencies held at fair value through other comprehensive income are re-translated at the exchange rates prevailing at the balance sheet date; their translation differences are recognised in other comprehensive income. However, non-monetary assets and liabilities denominated in foreign currencies that are not measured at fair value are translated using the historical exchange rates at the dates of the initial transactions.
- (d) All foreign exchange gains and losses are presented in the statement of comprehensive income within 'other gains and losses'.

B. Translation of foreign operations

- (a) The operating results and financial position of all the group entities, associates and joint arrangements that have a functional currency different from the presentation currency are translated into the presentation currency as follows:
 - i. Assets and liabilities for each balance sheet presented are translated at the closing exchange rate at the date of that balance sheet;
 - ii. Income and expenses for each statement of comprehensive income are translated at average exchange rates of that period; and
 - iii. All resulting exchange differences are recognised in other comprehensive income.
- (b) When the foreign operation partially disposed of or sold is a subsidiary, cumulative exchange differences that were recorded in other comprehensive income are proportionately transferred to the non-controlling interest in this foreign operation. In addition, even when the Group retains partial interest in the former foreign subsidiary after losing control of the former foreign subsidiary, such transactions should be accounted for as disposal of all interest in the foreign operation.

(5) Classification of current and non-current items

- A. Assets that meet one of the following criteria are classified as current assets; otherwise they are classified as non-current assets:
- (a) Assets arising from operating activities that are expected to be realized, or are intended to be sold or consumed within the normal operating cycle;
 - (b) Assets held mainly for trading purposes;
 - (c) Assets that are expected to be realized within twelve months from the balance sheet date;
 - (d) Cash and cash equivalents, excluding restricted cash and cash equivalents and those that are to be exchanged or used to settle liabilities more than twelve months after the balance sheet date.
- B. Liabilities that meet one of the following criteria are classified as current liabilities; otherwise they are classified as non-current liabilities:
- (a) Liabilities that are expected to be settle within the normal operating cycle;
 - (b) Liabilities arising mainly from trading activities;
 - (c) Liabilities that are to be settled within twelve months from the balance sheet date;
 - (d) Liabilities for which the repayment date cannot be extended unconditionally to more than twelve months after the balance sheet date. 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.

(6) Cash equivalents

Cash equivalents refer to short-term highly liquid investments that readily convert to known amount of cash and subject to an insignificant effect of value of changes in rate. Time deposits and money market fund that meet the definition above and are held for the purpose of meeting short-term cash commitments in operations are classified as cash equivalents.

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

- A. Financial assets at fair value through profit or loss are financial assets that are not measured at amortised cost or fair value through other comprehensive income.
- B. On a regular way purchase or sale basis, financial assets at fair value through profit or loss are recognised and derecognised using trade date accounting.
- C. At initial recognition, the Group measures the financial assets at fair value and recognises the transaction costs in profit or loss. The Group subsequently measures the financial assets at fair value, and recognises the gain or loss in profit or loss.

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

- A. Financial assets at fair value through other comprehensive income comprise equity securities which are not held for trading, and for which the Group has made an irrevocable election at initial recognition to recognize changes in fair value in other comprehensive income and debt instruments which meet all of the following criteria:

- (a) The objective of the Group's business model is achieved both by collecting contractual cash flows and selling financial assets; and
- (b) The assets' contractual cash flows represents solely payments of principal and interest.
- B. On a regular way purchase or sale basis, financial assets at fair value through other comprehensive income are recognised and derecognised using trade date accounting.
- C. At initial recognition, the Group measures the financial assets at fair value plus transaction costs. The Group subsequently measures the financial assets at fair value:
The changes in fair value of equity investments that were recognised in other comprehensive income are reclassified to retained earnings and are not reclassified to profit or loss following the derecognition of the investment. Dividends are recognised as revenue when the right to receive payment is established, future economic benefits associated with the dividend will flow to the Group and the amount of the dividend can be measured reliably.

(9) Financial assets at amortised cost

- A. Financial assets at amortised cost are those that meet all of the following criteria:
 - (a) The objective of the Group's business model is achieved by collecting contractual cash flows.
 - (b) The assets' contractual cash flows represent solely payments of principal and interest.
- B. On a regular way purchase or sale basis, financial assets at amortised cost are recognised and derecognised using trade date accounting.
- C. The Group's time deposits which do not fall under cash equivalents are those with a short maturity period and are measured at initial investment amount as the effect of discounting is immaterial.

(10) Accounts and notes receivable

- A. Accounts and notes receivable entitle the Group a legal right to receive consideration in exchange for transferred goods or rendered services.
- B. The short-term accounts and notes receivable without bearing interest are subsequently measured at initial invoice amount as the effect of discounting is immaterial.

(11) Impairment of financial assets

For financial assets measured at amortised cost including accounts receivable that have a significant financing component, at each reporting date, the Group recognises the impairment provision for 12 months expected credit losses if there has not been a significant increase in credit risk since initial recognition or recognises the impairment provision for the lifetime expected credit losses (ECLs) if such credit risk has increased since initial recognition after taking into consideration all reasonable and verifiable information that includes forecasts. On the other hand, for accounts receivable or contract assets that do not contain a significant financing component, the Group recognises the impairment provision for lifetime ECLs.

(12) Leasing arrangements (lesser) — Operating leases

Payments made under an operating lease (net of any incentives received from the lessor) are recognised in profit or loss on a straight-line basis over the lease term.

(13) Inventories

Inventories are stated at the lower of cost and net realizable value. Cost is determined using the weighted-average method. The cost of finished goods and work-in-process comprises raw materials, direct labour, other direct costs and related production overheads. The item-by-item approach is used in applying the lower of cost and net realizable value. Net realizable value is the estimated selling price in the ordinary course of business, less the estimated costs of completion and the estimated costs necessary to make the sale.

(14) Property, plant and equipment

- A. Property, plant and equipment are initially recorded at cost. Borrowing costs incurred during the construction period are capitalised.
- B. Subsequent costs are included in the asset's carrying amount or recognised as a separate asset, as appropriate, only when it is probable that future economic benefits associated with the item will flow to the Group and the cost of the item can be measured reliably. The carrying amount of the replaced part is derecognised. All other repairs and maintenance are charged to profit or loss during the financial period in which they are incurred.
- C. Land is not depreciated. Other property, plant and equipment apply cost model and are depreciated using the straight-line method to allocate their cost over their estimated useful lives. Each part of an item of property, plant, and equipment with a cost that is significant in relation to the total cost of the item must be depreciated separately.
- D. The assets' residual values, useful lives and depreciation methods are reviewed, and adjusted if appropriate, at each balance sheet date. If expectations for the assets' residual values and useful lives differ from previous estimates or the patterns of consumption of the assets' future economic benefits embodied in the assets have changed significantly, any change is accounted for as a change in estimate under IAS 8, 'Accounting Policies, Changes in Accounting Estimates and Errors', from the date of the change. The estimated useful lives of property, plant and equipment are as follows:

Buildings and structures	3~55 years
Machinery and equipment	1.5~10 years
Other properties (includes transportation equipment, office equipment, and leasehold improvements)	1.5~10 years

(15) Leasing arrangements (lessee) — right-of-use assets/ lease liabilities

- A. Leases are recognised as a right-of-use asset and a corresponding lease liability at the date at which the leased asset is available for use by the Group. For short-term leases or leases of low-value assets, lease payments are recognised as an expense on a straight-line basis over the lease term.
- B. Lease liabilities include the net present value of the remaining lease payments at the commencement date, discounted using the incremental borrowing interest rate. Lease payments are mainly fixed payments, less any lease incentives that can be received.

The Group subsequently measures the lease liability at amortised cost using the interest method and recognises interest expense over the lease term. The lease liability is remeasured and the amount of remeasurement is recognised as an adjustment to the right-of-use asset when there are changes in the lease term or lease payments and such changes do not arise from contract modifications.

- C. At the commencement date, the right-of-use asset is stated at cost mainly comprising the amount of the initial measurement of lease liability.

The right-of-use asset is measured subsequently using the cost model and is depreciated from the commencement date to the earlier of the end of the asset's useful life or the end of the lease term. When the lease liability is remeasured, the amount of remeasurement is recognised as an adjustment to the right-of-use asset.

- D. For lease modifications that decrease the scope of the lease, the lessee shall decrease the carrying amount of the right-of-use asset to reflect the partial or full termination of the lease, and recognise the difference between remeasured lease liability in profit or loss.

(16) Investment property

An investment property is stated initially at its cost and measured subsequently using the cost model. Except for land, investment property is depreciated on a straight-line basis over its estimated useful life of 20 years.

(17) Impairment of non-financial assets

The Group assesses at each balance sheet date the recoverable amounts of those assets where there is an indication that they are impaired. An impairment loss is recognised for the amount by which the asset's carrying amount exceeds its recoverable amount. The recoverable amount is the higher of an asset's fair value less costs to sell or value in use. When the circumstances or reasons for recognizing impairment loss for an asset in prior years no longer exist or diminish, the impairment loss is reversed. The increased carrying amount due to reversal should not be more than what the depreciated or amortised historical cost would have been if the impairment had not been recognised.

(18) Borrowings

Borrowings comprise long-term and short-term bank borrowings. Borrowings are recognised initially at fair value, net of transaction costs incurred. Borrowings are subsequently stated at amortised cost; any difference between the proceeds (net of transaction costs) and the redemption value is recognised in profit or loss over the period of the borrowings using the effective interest method.

(19) Notes and accounts payable

- A. Accounts payable are liabilities for purchases of raw materials, goods or services and notes payable are those resulting from operating and non-operating activities.
- B. The short-term notes and accounts payable without bearing interest are subsequently measured at initial invoice amount as the effect of discounting is immaterial.

(20) Financial liabilities at fair value through profit or loss

- A. Financial liabilities are classified in this category of held for trading if acquired principally for the purpose of repurchasing in the short-term. Derivatives are also categorised as financial liabilities held for trading unless they are designated as hedges.
- B. At initial recognition, the Group measures the financial liabilities at fair value. All related transaction costs are recognised in profit or loss. The Group subsequently measures these financial liabilities at fair value with any gain or loss recognised in profit or loss.

(21) Provisions

Provisions of warranties are recognised when the Group has a present legal or constructive obligation as a result of past events, and it is probable that an outflow of economic resources will be required to settle the obligation and the amount of the obligation can be reliably estimated. Provisions are measured at the present value of the expenditures expected to be required to settle the obligation on the balance sheet date, which is discounted using a pre-tax discount rate that reflects the current market assessments of the time value of money and the risks specific to the obligation. When discounting is used, the increase in the provision due to passage of time is recognised as interest expense. Provisions are not recognised for future operating losses.

(22) Employee benefits

A. Short-term employee benefits

Short-term employee benefits are measured at the undiscounted amount of the benefits expected to be paid in respect of service rendered by employees, and should be recognised as expense in that period when the employees render service.

B. Pensions

(a) Defined contribution plans

For defined contribution plans, the contributions are recognised as pension expense when they are due on an accrual basis. Prepaid contributions are recognised as an asset to the extent of a cash refund or a reduction in the future payments.

(b) Defined benefit plans

- i. Net obligation under a defined benefit plan is defined as the present value of an amount of pension benefits that employees will receive on retirement for their services with the Group in current period or prior periods. The liability recognised in the balance sheet in respect of defined benefit pension plans is the present value of the defined benefit obligation at the balance sheet date less the fair value of plan assets, together with adjustments for unrecognised past service costs. The net defined benefit obligation is calculated annually by independent actuaries using the projected unit credit method. The rate used to discount is determined by using interest rates of government bonds (at the balance sheet date).
- ii. Remeasurement arising on defined benefit plans are recognised in other comprehensive income in the period in which they arise and are recorded as retained earnings.

- iii. Past service costs are recognised immediately in profit or loss.
- iv. Pension cost for the interim period is calculated on a year-to-date basis by using the pension cost rate derived from the actuarial valuation at the end of the prior financial year, adjusted for significant market fluctuations since that time and for significant curtailments, settlements, or other significant one-off events. The related information is disclosed accordingly.

C. Termination benefits

Termination benefits are employee benefits provided in exchange for the termination of employment as a result from either the Group's decision to terminate an employee's employment before the normal retirement date, or an employee's decision to accept an offer of redundancy benefits in exchange for the termination of employment. The Group recognises expense as it can no longer withdraw an offer of termination benefits or it recognises relating restructuring costs, whichever is earlier. Benefits that are expected to be due more than 12 months after balance sheet date shall be discounted to their present value.

D. Employees' compensation and directors' and supervisors' remuneration

Employees' remuneration and directors' and supervisors' remuneration are recognised as expense and liability, provided that such recognition is required under legal or constructive obligation and those amounts can be reliably estimated. Any difference between the resolved amounts and the subsequently actual distributed amounts is accounted for as changes in estimates. If employee compensation is distributed by shares, the Group calculates the number of shares based on the closing price at the previous day of the board meeting resolution.

(23) Income tax

- A. The tax expense for the period comprises current and deferred tax. Tax is recognised in profit or loss, except to the extent that it relates to items recognised in other comprehensive income or items recognised directly in equity, in which cases the tax is recognised in other comprehensive income or equity.
- B. The current income tax expense is calculated on the basis of the tax laws enacted or substantively enacted at the balance sheet date in the countries where the Group and its subsidiaries operate and generate taxable income. Management periodically evaluates positions taken in tax returns with respect to situations in accordance with applicable tax regulations. It establishes provisions where appropriate based on the amounts expected to be paid to the tax authorities. An additional tax is levied on the unappropriated retained earnings and is recorded as income tax expense in the year the stockholders resolve to retain the earnings.

- C. Deferred income tax is recognised, using the balance sheet liability method, on temporary differences arising between the tax bases of assets and liabilities and their carrying amounts in the consolidated balance sheet. However, the deferred income tax is not accounted for if it arises from initial recognition of goodwill or of an asset or liability in a transaction other than a business combination that at the time of the transaction affects neither accounting nor taxable profit or loss. Deferred income tax is provided on temporary differences arising on investments in subsidiaries, except where the timing of the reversal of the temporary difference is controlled by the Group and it is probable that the temporary difference will not reverse in the foreseeable future. Deferred income tax is determined using tax rates (and laws) that have been enacted or substantially enacted by the balance sheet date and are expected to apply when the related deferred income tax asset is realised or the deferred income tax liability is settled.
- D. Deferred income tax assets are recognised only to the extent that it is probable that future taxable profit will be available against which the temporary differences can be utilised. At each balance sheet date, unrecognised and recognised deferred income tax assets are reassessed.
- E. Current income tax assets and liabilities are offset and the net amount reported in the balance sheet when there is a legally enforceable right to offset the recognised amounts and there is an intention to settle on a net basis or realise the asset and settle the liability simultaneously. Deferred income tax assets and liabilities are offset on the balance sheet when the entity has the legally enforceable right to offset current tax assets against current tax liabilities and they are levied by the same taxation authority on either the same entity or different entities that intend to settle on a net basis or realise the asset and settle the liability simultaneously.
- F. The interim period income tax expense is recognised based on the estimated average annual effective income tax rate expected for the full financial year applied to the pretax income of the interim period. The related information is disclosed accordingly.

(24) Share capital

Ordinary shares are classified as equity. Incremental costs directly attributable to the issue of new shares or stock options are shown in equity as a deduction, net of tax, from the proceeds.

(25) Dividends

Dividends are recorded in the Company's financial statements in the period in which they are approved by the Board of Directors. Cash dividends are recorded as liabilities.

(26) Revenue recognition

A. Sales of goods

- (a) The Group manufactures and sells motherboards, graphic card products, a variety of computer hardware, and electronic components. Sales are recognised when control of the products has 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, or the Group has objective evidence that all criteria for acceptance have been satisfied.
- (b) Revenue from the products is recognised based on the price specified in the contract, net of the estimated value added tax, returns and volume discounts and rebates. The volume discounts to the customers are estimated based on the anticipated annual sales quantities and the right of return for defective products is estimated on the basis of historical experience. Revenue is only recognised to the extent that it is highly probable that a significant reversal will not occur. The estimation is subject to an assessment at each reporting date. A refund liability is recognised for expected volume discounts payable to customers in relation to sales made until the end of the reporting period. The period between the transfer of the promised goods or services to the customer and payment by the customer does not exceed one year. As a result, the Group does not adjust any of the transaction prices for the time value of money.
- (c) The Group's obligation to provide a refund for faulty products under the standard warranty terms is recognised as a provision.
- (d) A receivable is recognised when the goods are delivered as this is the point in time that the consideration is unconditional because only the passage of time is required before the payment is due.

B. Incremental costs of obtaining a contract

Given that the contractual period lasts less than one year, the Group recognises the incremental costs of obtaining a contract as an expense when incurred although the Group expects to recover those costs.

(27) Operating segments

Operating segments are reported in a manner consistent with the internal reporting provided to the chief operating decision-maker. The chief operating decision-maker is responsible for allocating resources and assessing performance of the operating segments.

5. CRITICAL ACCOUNTING JUDGEMENTS, ESTIMATES AND KEY SOURCES OF ASSUMPTION UNCERTAINTY

The preparation of these consolidated financial statements requires management to make critical judgements in applying the Group's accounting policies and make critical assumptions and estimates concerning future events. Assumptions and estimates may differ from the actual results and are continually evaluated and adjusted based on historical experience and other factors. The information is addressed below:

(1) Critical judgements in applying the Group's accounting policies

None.

(2) Critical accounting estimates and assumptions

Evaluation of inventories

As inventories are stated at the lower of cost and net realisable value, the Group must determine the net realisable value of inventories on balance sheet date using judgements and estimates. Due to the rapid technology innovation, the Group evaluates the amounts of normal inventory consumption, obsolete inventories or inventories without market selling value on balance sheet date, and writes down the cost of inventories to the net realisable value. Such an evaluation of inventories is principally based on the demand for the products within the specified period in the future. Therefore, there might be material changes to the evaluation. As of June 30, 2022, the carrying amount of inventories was \$38,447,317.

6. DETAILS OF SIGNIFICANT ACCOUNTS

(1) Cash and cash equivalents

	June 30, 2022	December 31, 2021	June 30, 2021
Cash on hand and petty cash	\$ 4,013	\$ 2,914	\$ 2,785
Checking accounts and demand deposits	13,778,583	16,623,197	10,294,916
Time deposits	459,026	7,028,690	2,794,783
Total	<u>\$ 14,241,622</u>	<u>\$ 23,654,801</u>	<u>\$ 13,092,484</u>

- A. The Group transacts with a variety of financial institutions all with high credit quality to disperse credit risk, so it expects that the probability of counterparty default is remote.
- B. The Group's time deposits with maturity periods over three months or pledged to others are reclassified as "financial assets at amortised cost." Details of financial assets at amortised cost are provided in Notes 6(4) and 8.

(2) Financial assets and liabilities at fair value through profit or loss - current

<u>Asset items</u>	<u>June 30, 2022</u>	<u>December 31, 2021</u>	<u>June 30, 2021</u>
Financial assets mandatorily measured at fair value through profit or loss			
Stock of publicly traded or listed companies	\$ 135,939	\$ -	\$ -
Derivatives – Forward exchange contract	169,411	40,175	53,314
Derivatives – Foreign exchange swap	-	58,638	22,308
	305,350	98,813	75,622
Evaluation adjustment	(17,628)	-	-
Total	<u>\$ 287,722</u>	<u>\$ 98,813</u>	<u>\$ 75,622</u>
<u>Liability items</u>	<u>June 30, 2022</u>	<u>December 31, 2021</u>	<u>June 30, 2021</u>
Financial liabilities held for trading			
Derivatives – Forward exchange contract	\$ 152	\$ 15,708	\$ 1,716
Derivatives – Foreign exchange swap	161,254	-	-
Total	<u>\$ 161,406</u>	<u>\$ 15,708</u>	<u>\$ 1,716</u>

A. Amounts recognised in profit or loss in relation to financial assets and liabilities at fair value through profit or loss are listed below:

	<u>For the three months ended June 30,</u>	
	<u>2022</u>	<u>2021</u>
Financial assets and liabilities mandatorily measured at fair value through profit or loss		
Equity instruments	(\$ 17,784)	\$ 2,733
Derivatives	(148,007)	30,762
	<u>(\$ 165,791)</u>	<u>\$ 33,495</u>
	<u>For the six months ended June 30,</u>	
	<u>2022</u>	<u>2021</u>
Financial assets and liabilities mandatorily measured at fair value through profit or loss		
Equity instruments	(\$ 11,636)	\$ 17,958
Derivatives	(232,603)	184,700
	<u>(\$ 244,239)</u>	<u>\$ 202,658</u>

B. The Group entered into contracts related to derivative financial assets and liabilities which were not accounted for under hedge accounting. The contract information are as follows:

June 30, 2022			
	Contract Amount Notional Principal		
Derivative Financial Assets	(In thousands)		Contract period
Forward exchange contracts	CNY	60,261	2022.06.24~2022.07.28
"	GBP	15,300	2022.05.17~2022.09.16
"	AUD	3,100	2022.06.15~2022.07.18
"	CAD	27,000	2022.03.15~2022.10.24
"	EUR	94,500	2022.03.17~2022.10.24
June 30, 2022			
	Contract Amount Notional Principal		
Derivative Financial Liabilities	(In thousands)		Contract period
Foreign exchange swap	USD	540,000	2022.04.21~2022.09.16
December 31, 2021			
	Contract Amount Notional Principal		
Derivative Financial Assets	(In thousands)		Contract period
Forward exchange contracts	AUD	1,000	2021.10.27~2022.01.10
"	CAD	8,000	2021.10.12~2022.02.24
"	RUB	666,825	2021.12.09~2022.01.18
"	EUR	60,000	2021.10.14~2022.04.01
Foreign exchange swap	USD	324,000	2021.12.14~2022.05.09
"	CNY	509,265	2021.08.12~2022.04.19
December 31, 2021			
	Contract Amount Notional Principal		
Derivative Financial Liabilities	(In thousands)		Contract period
Forward exchange contracts	GBP	14,500	2021.12.13~2022.02.24
"	AUD	15,000	2021.12.08~2022.02.24
"	SEK	13,621	2021.12.29~2022.02.08
"	EUR	48,000	2021.12.06~2022.03.24

June 30, 2021			
Derivative Financial Assets	Contract Amount Notional Principal		Contract period
	(In thousands)		
Forward exchange contracts	GBP	15,500	2021.04.22～2021.09.08
"	AUD	5,500	2021.04.29～2021.08.09
"	CAD	7,000	2021.05.06～2021.09.24
"	RUB	267,515	2021.06.09～2021.07.26
"	SEK	22,482	2021.05.07～2021.09.01
"	EUR	78,000	2021.03.11～2021.10.01
Foreign exchange swap	USD	99,000	2021.06.23～2021.08.05
"	CNY	489,599	2021.03.12～2021.10.18
June 30, 2021			
Derivative Financial Liabilities	Contract Amount Notional Principal		Contract period
	(In thousands)		
Forward exchange contracts	CAD	2,000	2021.03.15～2021.07.26
"	RUB	657,156	2021.06.07～2021.07.26
"	EUR	4,000	2021.04.06～2021.07.08

The Group entered into forward foreign exchange contracts to hedge exchange risk. However, these forward foreign exchange contracts are not accounted for under hedge accounting.

C. The Group has no financial assets at fair value through profit or loss pledged to others.

D. Information relating to price risk and fair value of financial assets at fair value through profit or loss is provided in Note 12(2)(3).

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

Items	June 30, 2022	December 31, 2021	June 30, 2021
Non-current items:			
Equity instruments			
Unlisted stocks	\$ 151,975	\$ 151,975	\$ 151,975
Valuation adjustment	(51,517)	(47,128)	(30,488)
Total	\$ 100,458	\$ 104,847	\$ 121,487

A. The Group has elected to classify equity instruments that are considered to be strategic investments as financial assets at fair value through other comprehensive income. The fair value of such investments amounted to \$100,458, \$104,847 and \$121,487 as at June 30, 2022, December 31, 2021 and June 30, 2021, respectively.

B. As at June 30, 2022, December 31, 2021 and June 30, 2021, without taking into account any collateral held or other credit enhancements, the maximum exposure to credit risk in respect of the amount that best represents the financial assets at fair value through other comprehensive income held by the Group were \$100,458, \$104,847 and \$121,487, respectively.

C. The Group has no financial assets at fair value through other comprehensive income pledged to others as collateral.

D. Information relating to price risk and fair value of financial assets at fair value through other comprehensive income is provided in Note 12(2)(3).

(4) Financial assets at amortised cost

Items	June 30, 2022	December 31, 2021	June 30, 2021
Current items:			
Time deposits over three months	\$ 3,200,460	\$ 432	\$ 6,969,450
Non-current items:			
Pledge bank deposits	\$ 632,548	\$ 599,638	\$ 600,408
Others	3,828	2,116	1,691
Total	\$ 636,376	\$ 601,754	\$ 602,099

A. Amounts recognised in profit or loss in relation to financial assets at amortised cost are listed below:

	For the three months ended June 30,	
	2022	2021
Interest income	\$ 6,326	\$ 5,085
	For the six months ended June 30,	
	2022	2021
Interest income	\$ 7,645	\$ 7,193

B. As at June 30, 2022, December 31, 2021 and June 30, 2021, without taking into account any collateral held or other credit enhancements, the maximum exposure to credit risk in respect of the amount that best represents the financial assets at amortised cost held by the Group were \$3,836,836, \$602,186 and \$7,571,549, respectively.

C. Details of the Group's financial assets at amortised cost pledged to others as collateral are provided in Note 8.

D. Information relating to credit risk of financial assets at amortised cost is provided in Note 12(2). The counterparties of the Group's investments in certificates of deposits are financial institutions with high credit quality, so the Group expects that the probability of counterparty default is remote.

(5) Notes and accounts receivable

	June 30, 2022	December 31, 2021	June 30, 2021
Notes receivable	\$ 219,550	\$ 93,220	\$ 95,446
Accounts receivable	\$ 27,058,859	\$ 29,207,301	\$ 27,983,861
Less: Allowance for doubtful accounts	(51,678)	(28,388)	(33,781)
	\$ 27,007,181	\$ 29,178,913	\$ 27,950,080

A. The ageing analysis of accounts receivable and notes receivable:

	June 30, 2022		December 31, 2021		June 30, 2021	
	Accounts receivable	Notes receivable	Accounts receivable	Notes receivable	Accounts receivable	Notes receivable
Not past due	\$ 21,203,102	\$ 219,550	\$ 24,143,650	\$ 93,220	\$ 24,323,662	\$ 95,446
1 to 75 days	5,578,261	-	4,985,343	-	3,573,026	-
76 to 365 days	254,103	-	77,658	-	81,799	-
Over 365 days	23,393	-	650	-	5,374	-
	<u>\$ 27,058,859</u>	<u>\$ 219,550</u>	<u>\$ 29,207,301</u>	<u>\$ 93,220</u>	<u>\$ 27,983,861</u>	<u>\$ 95,446</u>

The above ageing analysis was based on past due date.

B. As of June 30, 2022, December 31, 2021 and June 30, 2021, accounts receivable and notes receivable were all from contracts with customers. And as of January 1, 2021, the balance of receivables from contracts with customers amounted to \$21,867,246.

C. Most of the Group's accounts receivable have been insured or have collateral as security, and the Group will be able to obtain insurance claims or enforce a collateral in case these accounts default.

D. As of June 30, 2022, December 31, 2021 and June 30, 2021, without taking into account any collateral held or other credit enhancements, the maximum exposure to credit risk in respect of the amount that best represents the Group's notes and accounts receivable were \$219,550, \$93,220 and \$95,446; \$27,007,181, \$29,178,913 and \$27,950,080, respectively.

E. Information relating to credit risk of accounts receivable and notes receivable is provided in Note 12(2).

(6) Inventories

	June 30, 2022		
	Cost	Allowance for valuation loss	Book value
Raw materials	\$ 11,196,031	(\$ 166,059)	\$ 11,029,972
Work-in-process	1,490,248	(629)	1,489,619
Finished goods	26,586,882	(659,156)	25,927,726
	<u>\$ 39,273,161</u>	<u>(\$ 825,844)</u>	<u>\$ 38,447,317</u>
	December 31, 2021		
	Cost	Allowance for valuation loss	Book value
Raw materials	\$ 15,212,486	(\$ 119,602)	\$ 15,092,884
Work-in-process	-	-	-
Finished goods	23,279,771	(432,993)	22,846,778
	<u>\$ 38,492,257</u>	<u>(\$ 552,595)</u>	<u>\$ 37,939,662</u>

	June 30, 2021		
	Cost	Allowance for valuation loss	Book value
Raw materials	\$ 15,078,701	(\$ 161,613)	\$ 14,917,088
Work-in-process	1,306,324	(1,091)	1,305,233
Finished goods	16,417,443	(329,956)	16,087,487
	<u>\$ 32,802,468</u>	<u>(\$ 492,660)</u>	<u>\$ 32,309,808</u>

The cost of inventories recognised as expense for the period:

	For the three months ended June 30,	
	2022	2021
Cost of inventories recognised as expense	\$ 40,232,263	\$ 36,783,834
Losses of decline in market value	108,938	3,707
	For the six months ended June 30,	
	2022	2021
Cost of inventories recognised as expense	\$ 83,540,128	\$ 75,636,133
Losses of decline in market value	260,102	10,836

(7) Prepayments

	June 30, 2022	December 31, 2021	June 30, 2021
Overpaid tax for offsetting the future tax payable	\$ 909,731	\$ 922,305	\$ 937,899
Office supplies	1,030,919	820,829	656,470
Prepayment for goods	48,316	42,257	105,845
Others	410,262	340,322	296,769
	<u>\$ 2,399,228</u>	<u>\$ 2,125,713</u>	<u>\$ 1,996,983</u>

(8) Property, plant and equipment

		2022				
		Land	Buildings	Machineries	Others	Total
At January 1						
Cost		\$ 1,452,444	\$ 5,752,635	\$ 4,259,943	\$ 2,142,379	\$ 13,607,401
Accumulated depreciation		-	(4,154,909)	(2,192,522)	(1,549,117)	(7,896,548)
		<u>\$ 1,452,444</u>	<u>\$ 1,597,726</u>	<u>\$ 2,067,421</u>	<u>\$ 593,262</u>	<u>\$ 5,710,853</u>
Balance at January 1		\$ 1,452,444	\$ 1,597,726	\$ 2,067,421	\$ 593,262	\$ 5,710,853
Additions		-	41,449	128,255	121,857	291,561
Reclassifications		-	33,954	25,106	(55,176)	3,884
Disposals		-	(815)	-	(770)	(1,585)
Depreciation charge		-	(150,903)	(273,471)	(123,030)	(547,404)
Net exchange differences		2,685	14,485	39,280	9,130	65,580
Balance at June 30		<u>\$ 1,455,129</u>	<u>\$ 1,535,896</u>	<u>\$ 1,986,591</u>	<u>\$ 545,273</u>	<u>\$ 5,522,889</u>
At June 30						
Cost		\$ 1,455,129	\$ 5,982,980	\$ 4,485,670	\$ 2,207,704	\$ 14,131,483
Accumulated depreciation		-	(4,447,084)	(2,499,079)	(1,662,431)	(8,608,594)
		<u>\$ 1,455,129</u>	<u>\$ 1,535,896</u>	<u>\$ 1,986,591</u>	<u>\$ 545,273</u>	<u>\$ 5,522,889</u>
		2021				
		Land	Buildings	Machineries	Others	Total
At January 1						
Cost		\$ 1,462,807	\$ 5,635,658	\$ 3,239,657	\$ 1,906,219	\$ 12,244,341
Accumulated depreciation		-	(3,895,827)	(1,798,346)	(1,420,074)	(7,114,247)
		<u>\$ 1,462,807</u>	<u>\$ 1,739,831</u>	<u>\$ 1,441,311</u>	<u>\$ 486,145</u>	<u>\$ 5,130,094</u>
Balance at January 1		\$ 1,462,807	\$ 1,739,831	\$ 1,441,311	\$ 486,145	\$ 5,130,094
Additions		-	39,686	785,281	171,399	996,366
Reclassifications		-	30,332	680	(23,148)	7,864
Disposals		-	-	(23)	(577)	(600)
Depreciation charge		-	(133,703)	(208,058)	(104,051)	(445,812)
Net exchange differences		(5,614)	(16,028)	(16,943)	(5,120)	(43,705)
Balance at June 30		<u>\$ 1,457,193</u>	<u>\$ 1,660,118</u>	<u>\$ 2,002,248</u>	<u>\$ 524,648</u>	<u>\$ 5,644,207</u>
At June 30						
Cost		\$ 1,457,193	\$ 5,620,499	\$ 3,955,405	\$ 1,986,931	\$ 13,020,028
Accumulated depreciation		-	(3,960,381)	(1,953,157)	(1,462,283)	(7,375,821)
		<u>\$ 1,457,193</u>	<u>\$ 1,660,118</u>	<u>\$ 2,002,248</u>	<u>\$ 524,648</u>	<u>\$ 5,644,207</u>

(9) Leasing arrangements — lessee

A. The Group leases various assets including land, buildings, machinery and equipment, and other equipment. Rental contracts are typically made for periods of 3 months to 9 years. Lease terms are negotiated on an individual basis and contain a wide range of different terms and conditions. The lease agreements do not impose covenants, but leased assets may not be used as security for borrowing purposes.

B. The carrying amount of right-of-use assets and the depreciation charge are as follows:

	<u>June 30, 2022</u>	<u>December 31, 2021</u>	<u>June 30, 2021</u>
	<u>Carrying amount</u>	<u>Carrying amount</u>	<u>Carrying amount</u>
Land	\$ 57,077	\$ 56,792	\$ 57,679
Buildings	421,031	294,296	347,560
Machinery and equipment	5,737	7,196	8,791
Other equipment	34,336	32,517	38,052
	<u>\$ 518,181</u>	<u>\$ 390,801</u>	<u>\$ 452,082</u>

	<u>For the three months ended June 30,</u>	
	<u>2022</u>	<u>2021</u>
	<u>Depreciation charge</u>	<u>Depreciation charge</u>
Land	\$ 480	\$ 2,132
Buildings	67,189	55,137
Machinery and equipment	640	732
Other equipment	5,009	4,782
	<u>\$ 73,318</u>	<u>\$ 62,783</u>

	<u>For the six months ended June 30,</u>	
	<u>2022</u>	<u>2021</u>
	<u>Depreciation charge</u>	<u>Depreciation charge</u>
Land	\$ 954	\$ 4,111
Buildings	133,085	110,122
Machinery and equipment	1,266	1,486
Other equipment	12,042	9,841
	<u>\$ 147,347</u>	<u>\$ 125,560</u>

C. For the three months and six months ended June 30, 2022 and 2021, the additions to right-of-use assets were \$27,776, \$37,586, \$268,804 and \$95,710, respectively.

D. The information on profit and loss accounts relating to lease contracts is as follows:

	For the three months ended June 30,	
	2022	2021
<u>Items affecting profit or loss</u>		
Interest expense on lease liabilities	\$ 1,921	\$ 1,710
Expense on leases of low-value or short-term assets	13,871	13,327
Expense on variable lease payments	4,535	5,624
Gain on lease modification	134	3
	For the six months ended June 30,	
	2022	2021
<u>Items affecting profit or loss</u>		
Interest expense on lease liabilities	\$ 3,710	\$ 3,649
Expense on leases of low-value or short-term assets	23,976	30,468
Expense on variable lease payments	11,396	13,182
Gain on lease modification	157	10

E. For the three months and six months ended June 30, 2022 and 2021, the Group's total cash outflow for leases were \$93,315, \$81,896, \$185,710 and \$169,326, respectively.

F. The Group has applied the practical expedient to "Covid-19-related rent concessions". The amount is not significant, and the Group recognised changes in lease payments caused by rent concessions as deductions for expenses.

(10) Leasing arrangements – lessor

A. The Group leases buildings. Rental contracts are typically made for periods of 1 to 5 years. Lease terms are negotiated on an individual basis and contain a wide range of different terms and conditions.

B. The Group recognised rental income of \$21,924, \$25,276, \$45,660 and \$50,142 based on operating lease contracts for the three months and six months ended June 30, 2022 and 2021, respectively. None of these included variable lease payments.

C. The maturity analysis of lease payments in the operating lease is as follows:

	June 30, 2022	December 31, 2021	June 30, 2021
Less than 1 year	\$ 74,689	\$ 91,533	\$ 94,429
Between 1 and 5 years	15,880	53,852	96,649
Total	<u>\$ 90,569</u>	<u>\$ 145,385</u>	<u>\$ 191,078</u>

(11) Investment property

	2022	2021
	<u>Buildings</u>	<u>Buildings</u>
At January 1		
Cost	\$ 888,248	\$ 950,590
Accumulated depreciation	(742,331)	(742,953)
	\$ 145,917	\$ 207,637
Balance at January 1	\$ 145,917	\$ 207,637
Additions	-	198
Reclassifications	(8,892)	(8,938)
Depreciation charge	(20,497)	(22,703)
Net exchange differences	3,122	(2,994)
Balance at June 30	\$ 119,650	\$ 173,200
At June 30		
Cost	\$ 830,454	\$ 936,569
Accumulated depreciation	(710,804)	(763,369)
	\$ 119,650	\$ 173,200

A. Rental income from the lease of the investment and direct operating expenses arising from the investment property:

	For the three months ended June 30,	
	<u>2022</u>	<u>2021</u>
Rental income from the lease of the investment property	\$ 21,924	\$ 25,276
Direct operating expenses arising from the investment property	\$ 13,421	\$ 15,600
	For the six months ended June 30,	
	<u>2022</u>	<u>2021</u>
Rental income from the lease of the investment property	\$ 45,660	\$ 50,142
Direct operating expenses arising from the investment property	\$ 28,064	\$ 31,411

B. As of June 30, 2022, December 31, 2021 and June 30, 2021, the fair value of the Group's investments in property amounting to \$1,963,305, \$2,156,294 and \$2,116,639, respectively, as derived from market prices in the nearby area, are under Level 2 fair value measurement.

(12) Short-term borrowings

Type of borrowings	June 30, 2022	Interest rate range	Collateral
Bank borrowings			
Unsecured borrowings	\$ 3,596,120	1.78%~2.361%	None
Type of borrowings	December 31, 2021	Interest rate range	Collateral
Bank borrowings			
Unsecured borrowings	\$ 2,000,000	0.68%~0.78%	None

June 30, 2021: None.

(13) Other payables

	June 30, 2022	December 31, 2021	June 30, 2021
Dividend payable	\$ 8,870,990	\$ -	\$ 5,153,623
Accrued salary and bonus	2,422,264	2,488,797	2,170,744
Directors' remuneration and employees' compensation	2,446,420	1,647,800	1,691,940
Accrued freight and import export expense	1,448,980	1,780,045	1,368,286
Advertising expenses payable	832,957	734,784	576,857
Accrued molding expense	374,453	349,850	349,008
Other accrued expenses	993,317	890,400	1,351,388
	<u>\$ 17,389,381</u>	<u>\$ 7,891,676</u>	<u>\$ 12,661,846</u>

(14) Pensions

A. (a) The Company has a defined benefit pension plan in accordance with the Labor Standards Law, covering all regular employees' service years prior to the enforcement of the Labor Pension Act on July 1, 2005 and service years thereafter of employees who chose to continue to be subject to the pension mechanism under the Law. Under the defined benefit pension plan, two units are accrued for each year of service for the first 15 years and one unit for each additional year thereafter, subject to a maximum of 45 units. Pension benefits are based on the number of units accrued and the average monthly salaries and wages of the last 6 months prior to retirement. The Company contributes monthly an amount equal to 2% of the employees' monthly salaries and wages to the retirement fund deposited with Bank of Taiwan, the trustee, under the name of the independent retirement fund committee. Also, the Company would assess the balance in the aforementioned labor pension reserve account by December 31, every year. If the account balance is insufficient to pay the pension calculated by the aforementioned method to the employees expected to qualify for retirement in the following year, the Company will make contributions for the deficit by next March.

(b) The pension costs under defined contribution pension plans of the Group for the three months and six months ended June 30, 2022 and 2021 were \$1,145, \$881, \$2,291 and \$1,762, respectively.

- (c) Expected contributions to the defined benefit pension plans of the Group for the year ending December 31, 2023 amount to \$11,791.
- B. (a) Effective July 1, 2005, the Company has established a defined contribution pension plan (the “New Plan”) under the Labor Pension Act (the “Act”), covering all regular employees with R.O.C. nationality. Under the New Plan, the Company contributes monthly an amount based on 6% of the employees’ monthly salaries and wages to the employees’ individual pension accounts at the Bureau of Labor Insurance. The benefits accrued are paid monthly or in lump sum upon termination of employment.
- (b) The Company’s mainland China subsidiaries have a defined contribution plan. Monthly contributions to an independent fund administered by the government in accordance with the pension regulations in the People’s Republic of China (PRC) are based on certain percentage of employees’ monthly salaries and wages. Other than the monthly contributions, the Group has no further obligations.
- (c) The pension costs under defined contribution pension plans of the Group for the three months and six months ended June 30, 2022 and 2021 were \$96,275, \$74,946, \$192,262 and \$150,476, respectively.

(15) Provisions for liabilities

Warranty	2022	2021
At January 1	\$ 1,203,497	\$ 850,435
Additional provisions	415,122	458,473
Used during the period	(414,479)	(371,573)
Exchange differences	41	(139)
At June 30	<u>\$ 1,204,181</u>	<u>\$ 937,196</u>

Analysis of total provisions:

	June 30, 2022	December 31, 2021	June 30, 2021
Current	<u>\$ 1,204,181</u>	<u>\$ 1,203,497</u>	<u>\$ 937,196</u>

The Group gives warranties on computer components and personal computers sold. Provision for warranty is estimated based on historical warranty data.

(16) Share capital

As of June 30, 2022, the Company’s authorized capital was \$15,000,000 (including 80,000 thousand shares reserved for employee stock options and 150,000 thousand shares reserved for convertible bonds issued by the Company), and the paid-in capital was \$8,448,562 with a par value of \$10 (in dollars) per share. All proceeds from shares issued have been collected.

(17) Capital surplus

Pursuant to the R.O.C. Company Act, capital surplus arising from paid-in capital in excess of par value on issuance of common stocks and donations can be used to cover accumulated deficit or to issue new stocks or cash to shareholders in proportion to their share ownership, provided that the Company has no accumulated deficit. Further, the R.O.C. Securities and Exchange Law requires that the amount of capital surplus to be capitalised mentioned above should not exceed 10% of the paid-in capital each year. A company shall not use the capital reserve to make good its capital loss, unless the surplus reserve is insufficient to make good such loss.

(18) Retained earnings

- A. Under the Company's Articles of Incorporation, the current year's earnings, if any, shall first be used to pay all taxes and offset prior year's operating losses, then 10% of the remaining amount shall be set aside or reversed as legal reserve. The balance plus unappropriated retained earnings at the beginning of the period shall be appropriated 10%~90% as proposed by the Board of Directors, and authorize the Board of Directors to distribute all or part of the dividends in cash by supermajority vote and report the distribution plan at the stockholders' meeting; or by issuing new stocks and resolved by the stockholders during their meeting.
- B. The Company's dividend policy is summarized below: as the Company operates in a volatile business environment and is in the stable growth stage, except for the Company's future expansion plans, stockholders' interest is taken into consideration. The Group appropriated dividends in proportion to total number of shares, dividends could be distributed in stock or cash, and cash dividends shall account for at least 30% of the total dividends distributed.
- C. Except for covering accumulated deficit or issuing new stocks or cash to shareholders in proportion to their share ownership, the legal reserve shall not be used for any other purpose. The use of legal reserve for the issuance of stocks or cash to shareholders in proportion to their share ownership is permitted, provided that the distribution of the reserve is limited to the portion in excess of 25% of the Company's paid-in capital.
- D. (a) In accordance with the regulations, the Company shall set aside special reserve from the debit balance on other equity items at the balance sheet date before distributing earnings. When debit balance on other equity items is reversed subsequently, the reversed amount could be included in the distributable earnings.
(b) The amounts previously set aside by the Company as special reserve on initial application of IFRSs in accordance with Jin-Guan-Zheng-Fa-Zi Letter No. 1010012865, dated April 6, 2012, shall be reversed proportionately when the relevant assets are used, disposed of or reclassified subsequently. Such amounts are reversed upon disposal or reclassified if the assets are investment property of land, and reversed over the use period if the assets are investment property other than land.

E. The appropriations of 2021 earnings had been approved at the stockholders' meeting on June 10, 2022, and the appropriations of 2020 earnings had been approved at the stockholders' meeting on July 16, 2021, respectively, were as follows:

	2021		2020	
	Amount	Dividends per share (dollar)	Amount	Dividends per share (dollar)
Legal reserve	\$ 1,692,113		\$ 795,542	
Special reserve	227,336		(120,067)	
Cash dividend	8,870,990	\$ 10.50	5,153,623	\$ 6.10

Information about earnings appropriation of the Company as resolved by Board of Directors is posted in the "Market Observation Post System" at the website of the Taiwan Stock Exchange.

(19) Operating revenue

The Group derives revenue from the transfer of goods at a point in time in the following major segment:

For the three months ended June 30, 2022	Computer and peripherals segment	Other	Total
Total segment revenue	\$ 47,997,717	\$ 18,143	\$ 48,015,860
Timing of revenue recognition			
At a point in time	\$ 47,997,717	\$ 18,143	\$ 48,015,860
For the three months ended June 30, 2021	Computer and peripherals segment	Other	Total
Total segment revenue	\$ 46,322,130	\$ 108	\$ 46,322,238
Timing of revenue recognition			
At a point in time	\$ 46,322,130	\$ 108	\$ 46,322,238
For the six months ended June 30, 2022	Computer and peripherals segment	Other	Total
Total segment revenue	\$ 101,036,503	\$ 18,143	\$ 101,054,646
Timing of revenue recognition			
At a point in time	\$ 101,036,503	\$ 18,143	\$ 101,054,646
For the six months ended June 30, 2021	Computer and peripherals segment	Other	Total
Total segment revenue	\$ 94,326,980	\$ 218	\$ 94,327,198
Timing of revenue recognition			
At a point in time	\$ 94,326,980	\$ 218	\$ 94,327,198

(20) Interest income

		For the three months ended June 30,	
		2022	2021
Interest income from bank deposits	\$	17,936	\$ 14,955
Interest income from financial assets measured at amortised cost		6,326	5,085
	\$	<u>24,262</u>	<u>\$ 20,040</u>
		For the six months ended June 30,	
		2022	2021
Interest income from bank deposits	\$	34,202	\$ 30,480
Interest income from financial assets measured at amortised cost		7,645	7,193
	\$	<u>41,847</u>	<u>\$ 37,673</u>

(21) Other income

		For the three months ended June 30,	
		2022	2021
Rental revenue	\$	21,924	\$ 25,276
Others		110,029	255,268
	\$	<u>131,953</u>	<u>\$ 280,544</u>
		For the six months ended June 30,	
		2022	2021
Rental revenue	\$	45,660	\$ 50,142
Others		252,603	408,403
	\$	<u>298,263</u>	<u>\$ 458,545</u>

(22) Other gains and losses

		For the three months ended June 30,	
		2022	2021
Net currency exchange gains (losses)	\$	38,577	(\$ 30,451)
(Losses) gains on financial assets and liabilities at fair value through profit or loss	(	165,791)	33,495
Net losses on disposal of property, plant and equipment	(	1,143)	(76)
Other expenses	(	26,308)	(20,464)
	(\$	<u>154,665)</u>	<u>(\$ 17,496)</u>

	For the six months ended June 30,	
	2022	2021
Net currency exchange gains (losses)	\$ 869,511	(\$ 251,772)
(Losses) gains on financial assets and liabilities at fair value through profit or loss	(244,239)	202,658
Net losses on disposal of property, plant and equipment	(1,379)	(95)
Other expenses	(40,135)	(2,685)
	<u>\$ 583,758</u>	<u>(\$ 51,894)</u>

(23) Expenses by nature

	For the three months ended June 30,	
	2022	2021
Employee benefit expense	\$ 2,663,698	\$ 2,964,992
Depreciation charges	359,436	306,147
Amortisation charges	43	38
	<u>\$ 3,023,177</u>	<u>\$ 3,271,177</u>

	For the six months ended June 30,	
	2022	2021
Employee benefit expense	\$ 5,973,064	\$ 5,792,453
Depreciation charges	715,248	594,075
Amortisation charges	85	77
	<u>\$ 6,688,397</u>	<u>\$ 6,386,605</u>

(24) Employee benefit expense

	For the three months ended June 30,	
	2022	2021
Wages and salaries	\$ 2,331,671	\$ 2,681,131
Labor and health insurance fees	142,038	131,508
Pension costs	97,420	75,827
Other personnel expenses	92,569	76,526
Total	<u>\$ 2,663,698</u>	<u>\$ 2,964,992</u>

	For the six months ended June 30,	
	2022	2021
Wages and salaries	\$ 5,301,887	\$ 5,243,981
Labor and health insurance fees	281,639	245,889
Pension costs	194,553	152,238
Other personnel expenses	194,985	150,345
Total	<u>\$ 5,973,064</u>	<u>\$ 5,792,453</u>

A. According to the Articles of Incorporation of the Company, a ratio of distributable profit of the current year, after covering accumulated losses, shall be distributed as employees' compensation

and directors' remuneration. The ratio shall be 6%~10% for employees' compensation and shall not be higher than 1% for directors' remuneration.

- B. For the three months and six months ended June 30, 2022 and 2021, employees' remuneration were accrued at \$288,000, \$430,000, \$726,000 and \$814,000, respectively; while directors' remuneration were accrued at \$28,760, \$42,970, \$72,620 and \$81,440, respectively. The aforementioned amounts were recognised in salary expenses.

The employees' compensation and directors' remuneration were estimated and accrued based on the historical distribution ratio and the profit of the current year for the six months ended June 30, 2022.

Employees' compensation and directors' remuneration of 2021 as resolved at the meeting of Board of Directors were in agreement with those amounts recognised in the 2021 financial statements.

Information about employees' compensation and directors' remuneration of the Company as resolved by the Board of Directors and shareholders is posted in the "Market Observation Post System" website of the Taiwan Stock Exchange.

(25) Income tax

A. Income tax expense

(a) Components of income tax expense:

	For the three months ended June 30,	
	2022	2021
Current tax:		
Current tax on profits for the period	\$ 774,775	\$ 1,069,192
Additional tax on undistributed earnings	27,791	-
Prior year income tax underestimation (overestimation)	31,546	(1,806)
Total current tax	834,112	1,067,386
Deferred tax:		
Origination and reversal of temporary differences	133,609	(26,179)
Total deferred tax	133,609	(26,179)
Income tax expense	\$ 967,721	\$ 1,041,207

	For the six months ended June 30,	
	2022	2021
Current tax:		
Current tax on profits for the period	\$ 2,051,717	\$ 1,979,993
Additional tax on undistributed earnings	27,791	-
Prior year income tax (overestimation) underestimation	(39,202)	34,950
Total current tax	<u>2,040,306</u>	<u>2,014,943</u>
Deferred tax:		
Origination and reversal of temporary differences	(158,915)	8,620
Total deferred tax	<u>(158,915)</u>	<u>8,620</u>
Income tax expense	<u>\$ 1,881,391</u>	<u>\$ 2,023,563</u>

(b) The income tax charge relating to components of other comprehensive income:

	For the three months ended June 30,	
	2022	2021
Unrealised losses from investments in equity instruments measured at fair value through other comprehensive income	<u>\$ 1,948</u>	<u>\$ 1,590</u>
	For the six months ended June 30,	
	2022	2021
Unrealised losses from investments in equity instruments measured at fair value through other comprehensive income	<u>\$ 878</u>	<u>\$ 6,097</u>

(c) The income tax charged/(credited) to equity during the period: None.

B. The Company's income tax returns through 2020 have been assessed and approved by the Tax Authority.

(26) Earnings per share

For the three months ended June 30, 2022			
	<u>Amount after tax</u>	<u>Retroactively adjusted weighted-average outstanding ordinary shares (in thousands)</u>	<u>Earnings per share (in NT dollars)</u>
<u>Basic earnings per share</u>			
Profit attributable to ordinary shareholders of the parent	\$ 3,042,052	844,856	\$ 3.60
<u>Diluted earnings per share</u>			
Profit attributable to ordinary shareholders of the parent	\$ 3,042,052	844,856	
Assumed conversion of all dilutive potential ordinary shares			
Employees' compensation	-	2,537	
Profit attributable to ordinary shareholders of the parent plus assumed conversion of all dilutive potential ordinary shares	\$ 3,042,052	847,393	\$ 3.59
For the three months ended June 30, 2021			
	<u>Amount after tax</u>	<u>Retroactively adjusted weighted-average outstanding ordinary shares (in thousands)</u>	<u>Earnings per share (in NT dollars)</u>
<u>Basic earnings per share</u>			
Profit attributable to ordinary shareholders of the parent	\$ 4,401,042	844,856	\$ 5.20
<u>Diluted earnings per share</u>			
Profit attributable to ordinary shareholders of the parent	\$ 4,401,042	844,856	
Assumed conversion of all dilutive potential ordinary shares			
Employees' compensation	-	2,730	
Profit attributable to ordinary shareholders of the parent plus assumed conversion of all dilutive potential ordinary shares	\$ 4,401,042	847,586	\$ 5.19

For the six months ended June 30, 2022			
	Amount after tax	Retroactively adjusted weighted-average outstanding ordinary shares (in thousands)	Earnings per share (in NT dollars)
<u>Basic earnings per share</u>			
Profit attributable to ordinary shareholders of the parent	\$ 7,808,784	844,856	\$ 9.24
<u>Diluted earnings per share</u>			
Profit attributable to ordinary shareholders of the parent	\$ 7,808,784	844,856	
Assumed conversion of all dilutive potential ordinary shares			
Employees' compensation	-	11,857	
Profit attributable to ordinary shareholders of the parent plus assumed conversion of all dilutive potential ordinary shares	\$ 7,808,784	856,713	\$ 9.11
For the six months ended June 30, 2021			
	Amount after tax	Retroactively adjusted weighted-average outstanding ordinary shares (in thousands)	Earnings per share (in NT dollars)
<u>Basic earnings per share</u>			
Profit attributable to ordinary shareholders of the parent	\$ 8,570,883	844,856	\$ 10.14
<u>Diluted earnings per share</u>			
Profit attributable to ordinary shareholders of the parent	\$ 8,570,883	844,856	
Assumed conversion of all dilutive potential ordinary shares			
Employees' compensation	-	7,427	
Profit attributable to ordinary shareholders of the parent plus assumed conversion of all dilutive potential ordinary shares	\$ 8,570,883	852,283	\$ 10.06

(27) Changes in liabilities from financing activities

	2022				
	Short-term borrowings	Lease liabilities	Long-term borrowings	Guarantee deposits received	Liabilities from financing activities-gross
At January 1	\$ 2,000,000	\$ 338,166	\$ -	\$ 211,417	\$ 2,549,583
Changes in cash flow from financing activities	1,596,120	(146,459)	-	27,156	1,476,817
Impact of changes in foreign exchange rate	-	856	-	-	856
Changes in other non-cash items	-	272,486	-	-	272,486
At June 30	<u>\$ 3,596,120</u>	<u>\$ 465,049</u>	<u>\$ -</u>	<u>\$ 238,573</u>	<u>\$ 4,299,742</u>

	2021				
	Short-term borrowings	Lease liabilities	Long-term borrowings	Guarantee deposits received	Liabilities from financing activities-gross
At January 1	\$ 3,000,000	\$ 443,730	\$ 14,184	\$ 212,383	\$ 3,670,297
Changes in cash flow from financing activities	(3,000,000)	(122,050)	(13,875)	12,742	(3,123,183)
Impact of changes in foreign exchange rate	-	(10,549)	(309)	-	(10,858)
Changes in other non-cash items	-	86,838	-	-	86,838
At June 30	<u>\$ -</u>	<u>\$ 397,969</u>	<u>\$ -</u>	<u>\$ 225,125</u>	<u>\$ 623,094</u>

7. RELATED PARTY TRANSACTIONS

(1) Names of related parties and relationship

None.

(2) Significant related party transactions

None.

(3) Key management compensation

	For the three months ended June 30,	
	2022	2021
Salaries and other employee benefits	\$ 203,664	\$ 245,407

	For the six months ended June 30,	
	2022	2021
Salaries and other employee benefits	\$ 404,574	\$ 408,679

8. PLEDGED ASSETS

The Group's assets pledged as collateral are as follows:

Asset items	Book value			Purpose
	June 30, 2022	December 31, 2021	June 30, 2021	
Non-current financial assets at amortised cost	<u>\$ 632,548</u>	<u>\$ 599,638</u>	<u>\$ 600,408</u>	Performance security guarantee

9. SIGNIFICANT CONTINGENT LIABILITIES AND UNRECOGNISED CONTRACT COMMITMENTS

(1) Contingencies : None.

(2) Commitments : None.

10. SIGNIFICANT DISASTER LOSS

None.

11. SIGNIFICANT EVENTS AFTER THE BALANCE SHEET DATE

None.

12. OTHERS

(1) Capital management

The Group's objectives when managing capital are to safeguard the Group's ability to continue as a going concern in order to provide returns for shareholders 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 amount of dividends paid to shareholders, return capital to shareholders, issue new shares or repurchase outstanding shares.

(2) Financial instruments

A. Financial instruments by category

	<u>June 30, 2022</u>	<u>December 31, 2021</u>	<u>June 30, 2021</u>
<u>Financial assets</u>			
Financial assets at fair value through profit or loss			
Financial assets mandatorily measured at fair value through profit or loss	\$ 287,722	\$ 98,813	\$ 75,622
Financial assets at fair value through other comprehensive income			
Designation of equity instrument	100,458	104,847	121,487
Financial assets at amortised cost			
Cash and cash equivalents	14,241,622	23,654,801	13,092,484
Financial assets at amortised cost	3,836,836	602,186	7,571,549
Notes receivable	219,550	93,220	95,446
Accounts receivable	27,007,181	29,178,913	27,950,080
Other receivables	273,894	292,862	250,808
Guarantee deposits paid	74,378	99,016	68,683
	<u>\$ 46,041,641</u>	<u>\$ 54,124,658</u>	<u>\$ 49,226,159</u>
	<u>June 30, 2022</u>	<u>December 31, 2021</u>	<u>June 30, 2021</u>
<u>Financial liabilities</u>			
Financial liabilities at fair value			
Financial liabilities held for trading	\$ 161,406	\$ 15,708	\$ 1,716
Financial liabilities at amortised cost			
Short-term borrowings	3,596,120	2,000,000	-
Accounts payable	18,073,741	33,931,186	30,389,419
Other payables	17,389,381	7,891,676	12,661,846
Guarantee deposits received	238,573	211,417	225,125
	<u>\$ 39,459,221</u>	<u>\$ 44,049,987</u>	<u>\$ 43,278,106</u>
Lease liabilities	<u>\$ 465,049</u>	<u>\$ 338,166</u>	<u>\$ 397,969</u>

B. Risk management policies

The Group's activities expose it to a variety of financial risks: including market risk (including foreign exchange risk, interest rate risk and price risk), credit risk and liquidity risk. The Group's overall risk management programme focuses on the unpredictability of financial markets and seeks to minimise potential adverse effects on the Group's financial position and financial performance.

C. Significant financial risks and degrees of financial risks

(a) Market risk

Foreign exchange risk

- i. The Group operates internationally and is exposed to foreign exchange risk arising from various currency exposures, foreign exchange risk arises from future commercial transactions, recognised assets and liabilities and net investments in foreign operations.
- ii. Management has set up a policy to require group companies to manage their foreign exchange risk against their functional currency.
- iii. The Group has certain investments in foreign operations, whose net assets are exposed to foreign currency translation risk.
- iv. The Group hedges foreign exchange rate by using forward exchange contracts. However, the Group does not adopt hedging accounting. Details of financial assets or liabilities at fair value through profit or loss are provided in Note 6(2).
- v. The Group's businesses involve some non-functional currency operations. The information on assets and liabilities denominated in foreign currencies whose values would be materially affected by the exchange rate fluctuations is as follows:

(Foreign currency: functional currency)	June 30, 2022		
	Foreign Currency Amount (In Thousands)	Exchange rate	Book Value (NTD)
<u>Financial assets</u>			
<u>Monetary items</u>			
USD: NTD	\$ 465,580	29.7200	\$ 13,837,046
EUR: NTD	89,125	31.0500	2,767,325
USD: RMB	68,084	6.6952	2,023,450
<u>Financial liabilities</u>			
<u>Monetary items</u>			
USD: NTD	456,547	29.7200	13,568,586
USD: RMB	323,698	6.6952	9,620,298

(Foreign currency: functional currency)	December 31, 2021		
	Foreign Currency Amount (In Thousands)	Exchange rate	Book Value (NTD)
<u>Financial assets</u>			
<u>Monetary items</u>			
USD: NTD	\$ 699,207	27.6800	\$ 19,354,055
EUR: NTD	77,229	31.3200	2,418,806
<u>Financial liabilities</u>			
<u>Monetary items</u>			
USD: NTD	1,304,280	27.6800	36,102,464
(Foreign currency: functional currency)	June 30, 2021		
	Foreign Currency Amount (In Thousands)	Exchange rate	Book Value (NTD)
<u>Financial assets</u>			
<u>Monetary items</u>			
USD: NTD	\$ 560,703	27.8600	\$ 15,621,188
EUR: NTD	110,047	33.1500	3,648,054
GBP: NTD	23,931	38.5400	922,319
RUB: NTD	1,919,585	0.3850	739,040
JPY: NTD	2,161,007	0.2521	544,790
CAD: NTD	17,103	22.4800	384,470
<u>Financial liabilities</u>			
<u>Monetary items</u>			
USD: NTD	1,123,696	27.8600	31,306,181
EUR: NTD	23,604	33.1500	782,461
USD: RMB	26,416	6.4655	735,963
JPY: RMB	1,493,086	0.0585	376,407

- vi. The exchange gain (loss) arising from significant foreign exchange variation on the monetary items held by the Group for the three months and six months ended June 30, 2022 and 2021 amounted to \$ 38,577, (\$30,451), \$ 869,511 and (\$251,772), respectively.

vii. Analysis of foreign currency market risk arising from significant foreign exchange variation:

For the six months ended June 30, 2022				
Sensitivity analysis				
(Foreign currency: functional currency)	Degree of variation	Effect on profit or loss (before tax)	Effect on other comprehensive income	
<u>Financial assets</u>				
<u>Monetary items</u>				
USD: NTD	1%	\$ 138,370	\$	-
EUR: NTD	1%	27,673		-
USD: RMB	1%	20,235		-
<u>Financial liabilities</u>				
<u>Monetary items</u>				
USD: NTD	1%	135,686		-
USD: RMB	1%	96,203		-
For the six months ended June 30, 2021				
Sensitivity analysis				
(Foreign currency: functional currency)	Degree of variation	Effect on profit or loss (before tax)	Effect on other comprehensive income	
<u>Financial assets</u>				
<u>Monetary items</u>				
USD: NTD	1%	\$ 156,212	\$	-
EUR: NTD	1%	36,481		-
GBP: NTD	1%	9,223		-
RUB: NTD	1%	7,390		-
JPY: NTD	1%	5,448		-
CAD: NTD	1%	3,845		-
<u>Financial liabilities</u>				
<u>Monetary items</u>				
USD: NTD	1%	313,062		-
EUR: NTD	1%	7,825		-
USD: RMB	1%	7,360		-
JPY: RMB	1%	3,764		-

Price risk

- i. The Group's equity securities, which are exposed to price risk, are the held financial assets at fair value through profit or loss and financial assets at fair value through other comprehensive income. To manage its price risk arising from investments in equity securities, the Group diversifies its portfolio. Diversification of the portfolio is done in accordance with the limits set by the Group.
- ii. The Group has investments in equity securities. The prices of equity securities would change due to the change in the future value of investee companies. If the prices of these equity securities had increased/decreased by 1% with all other variables held constant, post-tax profit for the six months ended June 30, 2022 and 2021 would have increased/decreased by \$ 946 and \$0, as a result of gain or loss of equity instruments at fair value through profit or loss. Also, other components of equity would have increased/decreased by \$804 and \$972, respectively, as a result of other comprehensive income classified as equity investment at fair value through other comprehensive income.

Cash flow and fair value interest rate risk

The Group does not have long-term borrowings, and short-term borrowings because the duration are short, so assessed to have no cash flow and fair value interest rate risk.

(b) Credit risk

- i. Credit risk refers to the risk of financial loss to the Group arising from default by the clients or counterparties of financial instruments on the contract obligations. The main factor is that counterparties could not repay in full the accounts receivable, notes receivable and financial assets at amortised cost cash flow based on the agreed terms.
- ii. The Group manages their credit risk taking into consideration the entire Group's concern. For banks and financial institutions, only parties with a rating of investment grade are accepted. According to the Group's credit policy, each local entity in the Group is responsible for managing and analysing the credit risk for each of their new clients before standard payment and delivery terms and conditions are offered. Internal risk control assesses the credit quality of the customers, taking into account their financial position, past experience and other factors. Individual risk limits are set based on internal or external ratings in accordance with limits set by the management. The utilisation of credit limits is regularly monitored. Credit risk arises from credit exposures to wholesale and retail customers, including outstanding receivables.
- iii. The Group adopts assumptions, if the contract payments were past due over 90 days based on the terms, there has been a significant increase in credit risk on that instrument since initial recognition.
- iv. The Group adopts the assumptions under IFRS 9, the default occurs when the contract payments are past due over 150 days.

- v. The following indicators are used to determine whether the credit impairment of debt instruments has occurred:
 - (i) It becomes probable that the issuer will enter bankruptcy or other financial reorganization due to their financial difficulties;
 - (ii) The disappearance of an active market for that financial asset because of financial difficulties;
 - (iii) Default or delinquency in interest or principal repayments;
 - (iv) Adverse changes in national or regional economic conditions that are expected to cause a default.
 - vi. The Group applies the modified approach using provision matrix, loss rate methodology to estimate expected credit loss under the provision matrix basis.
 - vii. The Group wrote-off the financial assets, which cannot be reasonably expected to be recovered, after initiating recourse procedures. However, the Group will continue executing the recourse procedures to secure their rights.
 - viii. The Group used the forecastability to adjust historical and timely information to assess the default possibility of debt instrument as at June 30, 2022, December 31, 2021 and June 30, 2021. The expected credit loss rate of the Group's overdue accounts receivable was not material as of June 30, 2022, December 31, 2021 and June 30, 2021.
 - ix. The Group applies the simplified approach to provide loss allowance for accounts receivable that have no significant impact. The Group had not recognized related impact as at June 30, 2022, December 31, 2021 and June 30, 2021.
- (c) Liquidity risk
- i. Cash flow forecasting is performed in the operating entities of the Group and aggregated by Group treasury. Group treasury monitors rolling forecasts of the Group's liquidity requirements to ensure it has sufficient cash to meet operational needs. Such forecasting takes into consideration the Group's internal balance sheet ratio targets and external regulatory or legal requirements.
 - ii. The table below analyses the Group's non-derivative financial liabilities and net-settled or gross-settled derivative financial liabilities into relevant maturity groupings based on the remaining period at the balance sheet date to the contractual maturity date for non-derivative financial liabilities and to the expected maturity date for derivative financial liabilities. The amounts disclosed in the table are the contractual undiscounted cash flows.

Non-derivative financial liabilities:

	Less than 1 year	Between 1 to 2 years	Between 2 to 3 years	Over 3 years
June 30, 2022				
Accounts payable	\$18,073,741	\$ -	\$ -	\$ -
Other payables	17,389,381	-	-	-
Lease liabilities	183,109	108,643	78,744	101,436
Other financial liabilities	1,482	104,622	-	132,469

Non-derivative financial liabilities:

	Less than 1 year	Between 1 to 2 years	Between 2 to 3 years	Over 3 years
December 31, 2021				
Short-term borrowings	\$ 2,001,156	\$ -	\$ -	\$ -
Accounts payable	33,931,186	-	-	-
Other payables	7,891,676	-	-	-
Lease liabilities	194,588	72,142	33,096	38,886
Other financial liabilities	681	103,008	-	107,728

Non-derivative financial liabilities:

	Less than 1 year	Between 1 to 2 years	Between 2 to 3 years	Over 3 years
June 30, 2021				
Accounts payable	\$30,389,419	\$ -	\$ -	\$ -
Other payables	12,661,846	-	-	-
Lease liabilities	233,698	105,711	36,461	25,200
Other financial liabilities	668	101,976	-	122,481

Derivative financial liabilities

As of June 30, 2022, December 31, 2021 and June 30, 2021, the derivative financial liabilities mature within 1 year.

- iii. The Group does not expect the timing of occurrence of the cash flows estimated through the maturity date analysis will be significantly earlier, nor expect the actual cash flow amount will be significantly different.

(3) Fair value information

A. The different levels that the inputs to valuation techniques are used to measure fair value of financial and non-financial instruments have been defined as follows:

Level 1: Quoted prices (unadjusted) in active markets for identical assets or liabilities that the entity can access at the measurement date. A market is regarded as active where a market in which transactions for the asset or liability takes place with sufficient frequency and volume to provide pricing information on an ongoing basis.

Level 2: Inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly or indirectly.

Level 3: Unobservable inputs for the asset or liability.

B. The fair value information of the Group's investments in property is provided in Note 6(11).

C. Financial instruments not measured at fair value

The Group's cash and cash equivalents, financial assets at amortised cost, notes receivable, accounts receivable, other receivables, guarantee deposits paid, short-term borrowings, accounts payable, other payables and guarantee deposits received are approximate to their fair values. The transaction value information is provided in Note 12(2)A.

D. The related information of financial and non-financial instruments measured at fair value by level on the basis of the nature, characteristics and risks of the assets and liabilities is as follows:

June 30, 2022	<u>Level 1</u>	<u>Level 2</u>	<u>Level 3</u>	<u>Total</u>
Assets:				
<u>Recurring fair value measurements</u>				
Financial assets at fair value through profit or loss				
-Equity securities	\$ 118,311	\$ -	\$ -	\$ 118,311
-Forward exchange contract	-	169,411	-	169,411
Financial assets at fair value through other comprehensive income				
-Equity securities	-	-	100,458	100,458
Total	<u>\$ 118,311</u>	<u>\$ 169,411</u>	<u>\$ 100,458</u>	<u>\$ 388,180</u>
Liabilities:				
<u>Recurring fair value measurements</u>				
Financial liabilities at fair value through profit or loss				
-Forward exchange contract	\$ -	\$ 152	\$ -	\$ 152
-Foreign exchange swap	-	161,254	-	161,254
	<u>\$ -</u>	<u>\$ 161,406</u>	<u>\$ -</u>	<u>\$ 161,406</u>
December 31, 2021	<u>Level 1</u>	<u>Level 2</u>	<u>Level 3</u>	<u>Total</u>
Assets:				
<u>Recurring fair value measurements</u>				
Financial assets at fair value through profit or loss				
-Forward exchange contract	\$ -	\$ 40,175	\$ -	\$ 40,175
-Foreign exchange swap	-	58,638	-	58,638
Financial assets at fair value through other comprehensive income				
-Equity securities	-	-	104,847	104,847
Total	<u>\$ -</u>	<u>\$ 98,813</u>	<u>\$ 104,847</u>	<u>\$ 203,660</u>
Liabilities:				
<u>Recurring fair value measurements</u>				
Financial liabilities at fair value through profit or loss				
-Forward exchange contract	\$ -	\$ 15,708	\$ -	\$ 15,708

June 30, 2021	Level 1	Level 2	Level 3	Total
Assets:				
<u>Recurring fair value measurements</u>				
Financial assets at fair value through profit or loss				
-Forward exchange contract	\$ -	\$ 53,314	\$ -	\$ 53,314
-Foreign exchange swap	-	22,308	-	22,308
Financial assets at fair value through other comprehensive income				
-Equity securities	-	-	121,487	121,487
Total	\$ -	\$ 75,622	\$ 121,487	\$ 197,109
Liabilities:				
<u>Recurring fair value measurements</u>				
Financial liabilities at fair value through profit or loss				
-Forward exchange contract	\$ -	\$ 1,716	\$ -	\$ 1,716

E. The methods and assumptions the Group used to measure fair value are as follows:

- (a) The level 1 financial instruments-equity security held by the Group are listed shares, and the market quoted price is determined by the closing price of the security.
- (b) Except for financial instruments with active markets, the fair value of other financial instruments is measured by using valuation techniques or by reference to counterparty quotes.
- (c) When assessing non-standard and low-complexity financial instruments, for example, debt instruments without active market, interest rate swap contracts, foreign exchange swap contracts and options, the Group adopts valuation technique that is widely used by market participants. The inputs used in the valuation method to measure these financial instruments are normally observable in the market.
- (d) The valuation of derivative financial instruments is based on valuation model widely accepted by market participants, such as present value techniques and option pricing models. Forward exchange contracts are usually valued based on the current forward exchange rate.

F. For the six months ended June 30, 2022 and 2021, there was no transfer between Level 1 and Level 2.

G. For the six months ended June 30, 2022 and 2021, there was no transfer in or out from Level 3.

H. The Group entrusts an external evaluation agency to evaluate the fair value classified as Level 3.

13. SUPPLEMENTARY DISCLOSURES

(1) Significant transactions information

A. Loans to others: None.

B. Provision of endorsements and guarantees to others: None.

C. Holding of marketable securities at the end of the period (not including subsidiaries, associates and joint ventures): Please refer to table 1.

- D. Acquisition or sale of the same security with the accumulated cost exceeding \$300 million or 20% of the Company's paid-in capital: None.
- E. Acquisition of real estate reaching NT\$300 million or 20% of paid-in capital or more: None.
- F. Disposal of real estate reaching NT\$300 million or 20% of paid-in capital or more: None.
- G. Purchases or sales of goods from or to related parties reaching NT\$100 million or 20% of paid-in capital or more: Please refer to table 2.
- H. Receivables from related parties reaching NT\$100 million or 20% of paid-in capital or more: Please refer to table 3.
- I. Derivative financial instruments transactions: Please refer to Note 6(2).
- J. Significant inter-company transactions during the reporting periods: Please refer to table 4.

(2) Information on investees

Names, locations and other information of investee companies (not including investees in Mainland China): Please refer to table 5.

(3) Information on investments in Mainland China

A. Basic information: Please refer to table 6.

B. Significant transactions conducted with investees in Mainland China directly or indirectly through other companies in the third areas: Please refer to table 7.

(4) Major shareholders information

Major shareholders information: Please refer to table 8.

14. SEGMENT INFORMATION

(1) General information and measurement of segment information

The Group operates business only in the manufacture and sale of motherboards and computer hardware and peripherals. The chief operating decision-maker is the Board of Directors, who considers the whole business as a single performance entity, and assesses performance, makes decisions and allocates resources based on financial information. It has identified that the Group has only one reportable operating segment.

(2) Information about segment profit or loss, assets and liabilities:

The Group's Board of Directors mainly evaluates the performance of the operating segments based on the Group's quarterly financial statements.

(3) Reconciliation for segment income

The Group is a single reportable segment. The profit and loss, assets and liabilities of the segment are consistent with the profit and loss, assets and liabilities shown in the financial statements, so there is no reconciliation required.

MICRO-STAR INTERNATIONAL CO., LTD. AND SUBSIDIARIES

Holding of marketable securities at the end of the period (not including subsidiaries, associates and joint ventures)
June 30, 2022

Expressed in thousands of NTD
(Except as otherwise indicated)

Table 1

Securities held by	Marketable securities	Relationship with the securities issuer	General ledger account	As of June 30, 2022				Footnote
				Number of shares	Book value	Ownership (%)	Fair value	
MSI (HOLDING)	SAP SE	-	Financial assets at fair value through profit or loss - current	5,000	\$ 13,496	-	\$ 13,496	-
MSI (HOLDING)	BMW	-	Financial assets at fair value through profit or loss - current	10,000	22,809	-	22,809	-
MSI (HOLDING)	Deutsche Boerse	-	Financial assets at fair value through profit or loss - current	4,000	19,822	-	19,822	-
MSI (HOLDING)	CVA ING Groep	-	Financial assets at fair value through profit or loss - current	80,000	23,424	-	23,424	-
MSI (HOLDING)	Deutsche Post	-	Financial assets at fair value through profit or loss - current	20,000	22,195	-	22,195	-
MSI (HOLDING)	Hermes International	-	Financial assets at fair value through profit or loss - current	500	16,565	-	16,565	-
MICRO-STAR INTERNATIONAL CO., LTD.	Now.gg, Inc.(Original Name: BLUESTACK SYSTEMS, INC.)	-	Financial assets at fair value through other comprehensive income - non current	516,052	100,458	-	100,458	-

MICRO-STAR INTERNATIONAL CO., LTD. AND SUBSIDIARIES

Purchases or sales of goods from or to related parties reaching NT\$100 million or 20% of paid-in capital or more

For the six months ended June 30, 2022

Expressed in thousands of NTD

(Except as otherwise indicated)

Table 2

Transaction company (Note 3)	Name of the counter party (Note 3)	Relationship with the counterparty	Description of the transaction				Description and reasons of difference in transaction terms compared to third party transactions		Accounts or notes receivable (payable)		Footnote
			Purchases/(Sales)	Amount (Note 2)	% of total purchase (sale)	Credit terms	Unit price	Credit terms	Balance (Note 3)	% of total accounts or notes receivable/(payable)	
MICRO-STAR INTERNATIONAL CO., LTD.	MSI (LA)	Subsidiary	Sales	(\$ 20,269,706)	(12)	60~100 days	-	-	\$ 10,050,315	19	-
MICRO-STAR INTERNATIONAL CO., LTD.	MEGA COMPUTER	Second-tier Subsidiary	Sales	(5,653,277)	(3)	40~70 days	-	-	2,805,295	5	-
MICRO-STAR INTERNATIONAL CO., LTD.	MYSTAR	Second-tier Subsidiary	Sales	(1,482,622)	(1)	30~100 days	-	-	214,397	-	-
MICRO-STAR INTERNATIONAL CO., LTD.	MSI (KOREA)	Second-tier Subsidiary	Sales	(3,602,279)	(2)	50~70 days	-	-	-	-	-
MICRO-STAR INTERNATIONAL CO., LTD.	MSI COMPUTER (SHENZHEN)	Second-tier Subsidiary	Sales	(39,532,288)	(24)	90-150 days	Note 1	Note 1	11,828,154	22	Note 4
MICRO-STAR INTERNATIONAL CO., LTD.	MSI ELECTRONICS (KUNSHAN)	Second-tier Subsidiary	Sales	(25,910,671)	(16)	90-150 days	Note 1	Note 1	1,995,220	4	Note 4
MICRO-STAR INTERNATIONAL CO., LTD.	MSI COMPUTER (SHENZHEN)	Second-tier Subsidiary	Purchase	44,873,255	32	90-150 days	Note 1	Note 1	(18,041,512)	(59)	Note 4
MICRO-STAR INTERNATIONAL CO., LTD.	MSI ELECTRONICS (KUNSHAN)	Second-tier Subsidiary	Purchase	26,368,926	19	90-150 days	Note 1	Note 1	(5,316,528)	(17)	Note 4
MEGA COMPUTER	MSI (SHANGHAI)	Affiliated company	Sales	(5,848,018)	100	40-70 days	-	-	4,160,920	100	-

Note 1: The are no counterparties for comparison and the relevant transactions have been eliminated in the preparation of the consolidated financial report.

Note 2: Balances after elimination in conformity with regulations.

Note 3: Corresponding transactions are not disclosed.

Note 4: The Group sold materials to the above related parties for processing and repurchased the finished goods. The sales amount of materials and repurchase price of finished goods were offset against each other and shown at net amount in the financial statements.

MICRO-STAR INTERNATIONAL CO., LTD. AND SUBSIDIARIES
Receivables from related parties reaching NT\$100 million or 20% of paid-in capital or more
June 30, 2022

Expressed in thousands of NTD

(Except as otherwise indicated)

Table 3

Creditor	Counterparty	Relationship with the counterparty	Balance as of June 30, 2022	Turnover rate	Overdue receivables		Amount collected subsequent to the balance sheet date	Allowance for doubtful accounts
					Amount	Action taken		
MICRO-STAR INTERNATIONAL CO., LTD.	MSI (LA)	Subsidiary	\$ 10,050,315	4.14	\$ -	-	\$ 2,909,464	\$ -
MICRO-STAR INTERNATIONAL CO., LTD.	MEGA COMPUTER	Second-tier Subsidiary	2,805,295	4.86	-	-	332,925	-
MICRO-STAR INTERNATIONAL CO., LTD.	MYSTAR	Second-tier Subsidiary	214,397	11.39	-	-	118,250	-
MICRO-STAR INTERNATIONAL CO., LTD.	MSI (PACIFIC)	Subsidiary	10,664,048	-	-	-	981,057	-
MICRO-STAR INTERNATIONAL CO., LTD.	MSI COMPUTER (SHENZHEN)	Second-tier Subsidiary	11,828,154	6.68	-	-	1,748,980	-
MICRO-STAR INTERNATIONAL CO., LTD.	MSI ELECTRONICS (KUNSHAN)	Second-tier Subsidiary	1,995,220	25.97	-	-	-	-
MSI (PACIFIC)	MSI COMPUTER (SHENZHEN)	Second-tier Subsidiary	5,050,741	-	-	-	594,400	-
MSI (PACIFIC)	MSI ELECTRONICS (KUNSHAN)	Second-tier Subsidiary	5,613,307	-	-	-	386,657	-
MSI (PACIFIC) (Note)	MICRO-STAR INTERNATIONAL CO., LTD.	Ultimate parent company	2,867,955	-	-	-	-	-
MSI COMPUTER (SHENZHEN) (Note)	MSI (PACIFIC)	Parent Company	1,676,924	-	-	-	-	-
MSI ELECTRONICS (KUNSHAN) (Note)	MSI (PACIFIC)	Parent Company	959,647	-	-	-	-	-
MSI COMPUTER (SHENZHEN)	MICRO-STAR INTERNATIONAL CO., LTD.	Ultimate parent company	18,041,512	9.95	-	-	3,502,705	-
MSI ELECTRONICS (KUNSHAN)	MICRO-STAR INTERNATIONAL CO., LTD.	Ultimate parent company	5,316,528	19.84	-	-	779,437	-
MSI (B.V.I.)	MSI (PACIFIC)	Parent Company	138,889	-	-	-	-	-
MEGA COMPUTER	MSI (SHANGHAI)	Affiliated company	4,160,920	3.29	-	-	554,875	-

Note: Processing overhead receivable.

MICRO-STAR INTERNATIONAL CO., LTD. AND SUBSIDIARIES
Significant inter-company transactions during the six months ended June 30, 2022

Expressed in thousands of NTD
(Except as otherwise indicated)

Table 4

Number	Company name (Note 4)	Counterparty (Note 4)	Relationship	Transaction			
				General ledger account	Amount (Note 1)	Transaction terms	Percentage of consolidated total operating revenues or total assets
0	MICRO-STAR INTERNATIONAL CO., LTD.	MSI (KOREA)	Parent company to second-tier subsidiary	Sales	\$ 3,602,279	Note 2	3.56%
0	MICRO-STAR INTERNATIONAL CO., LTD.	MSI (LA)	Parent company to subsidiary	Sales	20,269,706	Note 2	20.06%
0	MICRO-STAR INTERNATIONAL CO., LTD.	MEGA COMPUTER	Parent company to second-tier subsidiary	Sales	5,653,277	Note 2	5.59%
0	MICRO-STAR INTERNATIONAL CO., LTD.	MYSTAR	Parent company to second-tier subsidiary	Sales	1,482,622	Note 2	1.47%
0	MICRO-STAR INTERNATIONAL CO., LTD.	MSI COMPUTER (SHENZHEN)	Parent company to second-tier subsidiary	Sales	39,532,288	Note 3	39.12%
0	MICRO-STAR INTERNATIONAL CO., LTD.	MSI ELECTRONICS (KUNSHAN)	Parent company to second-tier subsidiary	Sales	25,910,671	Note 3	25.64%
0	MICRO-STAR INTERNATIONAL CO., LTD.	MSI (LA)	Parent company to subsidiary	Accounts receivable	10,050,315	Note 2	10.65%
0	MICRO-STAR INTERNATIONAL CO., LTD.	MEGA COMPUTER	Parent company to second-tier subsidiary	Accounts receivable	2,805,295	Note 2	2.97%
0	MICRO-STAR INTERNATIONAL CO., LTD.	MYSTAR	Parent company to second-tier subsidiary	Accounts receivable	214,397	Note 2	0.23%
0	MICRO-STAR INTERNATIONAL CO., LTD.	MSI (PACIFIC)	Parent company to subsidiary	Accounts receivable	10,664,048	Note 3	11.30%
0	MICRO-STAR INTERNATIONAL CO., LTD.	MSI COMPUTER (SHENZHEN)	Parent company to second-tier subsidiary	Accounts receivable	11,828,154	Note 3	12.54%
0	MICRO-STAR INTERNATIONAL CO., LTD.	MSI ELECTRONICS (KUNSHAN)	Parent company to second-tier subsidiary	Accounts receivable	1,995,220	Note 3	2.11%
0	MICRO-STAR INTERNATIONAL CO., LTD.	MSI COMPUTER (SHENZHEN)	Parent company to second-tier subsidiary	Purchase	44,873,255	Note 3	44.40%
0	MICRO-STAR INTERNATIONAL CO., LTD.	MSI ELECTRONICS (KUNSHAN)	Parent company to second-tier subsidiary	Purchase	26,368,926	Note 3	26.09%
0	MICRO-STAR INTERNATIONAL CO., LTD.	MSI COMPUTER (SHENZHEN)	Parent company to second-tier subsidiary	Accounts payable	18,041,512	Note 3	17.85%
0	MICRO-STAR INTERNATIONAL CO., LTD.	MSI ELECTRONICS (KUNSHAN)	Parent company to second-tier subsidiary	Accounts payable	5,316,528	Note 3	5.26%

Number	Company name (Note 4)	Counterparty (Note 4)	Relationship	Transaction			
				General ledger account	Amount (Note 1)	Transaction terms	Percentage of consolidated total operating revenues or total assets
0	MICRO-STAR INTERNATIONAL CO., LTD.	MEGA COMPUTER	Parent company to second-tier subsidiary	Manufacturing and operating expense	\$ 90,928	Note 2	0.09%
0	MICRO-STAR INTERNATIONAL CO., LTD.	MSI (EUROPE)	Parent company to second-tier subsidiary	Manufacturing and operating expense	127,508	Note 2	0.13%
0	MICRO-STAR INTERNATIONAL CO., LTD.	MYSTAR	Parent company to second-tier subsidiary	Manufacturing and operating expense	82,036	Note 2	0.08%
0	MICRO-STAR INTERNATIONAL CO., LTD.	MSI (MHK)	Parent company to second-tier subsidiary	Manufacturing and operating expense	77,807	Note 2	0.08%
0	MICRO-STAR INTERNATIONAL CO., LTD.	MSI (POLSKA)	Parent company to second-tier subsidiary	Manufacturing and operating expense	87,763	Note 2	0.09%
0	MICRO-STAR INTERNATIONAL CO., LTD.	MSI (RUSSIA)	Parent company to second-tier subsidiary	Manufacturing and operating expense	62,504	Note 2	0.06%
0	MICRO-STAR INTERNATIONAL CO., LTD.	MSI (LA)	Parent company to subsidiary	Manufacturing and operating expense	318,370	Note 2	0.32%
0	MICRO-STAR INTERNATIONAL CO., LTD.	MSI (SARL)	Parent company to second-tier subsidiary	Manufacturing and operating expense	58,344	Note 2	0.06%
0	MICRO-STAR INTERNATIONAL CO., LTD.	MSI (JAPAN)	Parent company to subsidiary	Manufacturing and operating expense	88,882	Note 2	0.09%
0	MICRO-STAR INTERNATIONAL CO., LTD.	MSI (KOREA)	Parent company to second-tier subsidiary	Manufacturing and operating expense	62,144	Note 2	0.06%
0	MICRO-STAR INTERNATIONAL CO., LTD.	MSI (UK)	Parent company to second-tier subsidiary	Manufacturing and operating expense	51,781	Note 2	0.05%
0	MICRO-STAR INTERNATIONAL CO., LTD.	MSI (HOLDING)	Parent company to subsidiary	Manufacturing and operating expense	100,076	Note 2	0.10%
0	MICRO-STAR INTERNATIONAL CO., LTD.	MSI (LA)	Parent company to subsidiary	Other payables	69,060	Note 2	0.07%
1	MSI (PACIFIC)	MICRO ELECTRONICS	Subsidiary to second-tier subsidiary	Other payables	92,495	Note 3	0.10%
1	MSI (PACIFIC)	MSI (B.V.I.)	Subsidiary to second-tier subsidiary	Other payables	138,889	Note 3	0.15%
1	MSI (PACIFIC)	MSI COMPUTER (SHENZHEN)	Subsidiary to second-tier subsidiary	Accounts receivable	5,050,741	Note 3	5.35%
1	MSI (PACIFIC)	MSI ELECTRONICS (KUNSHAN)	Subsidiary to second-tier subsidiary	Accounts receivable	5,613,307	Note 3	5.95%
1	MSI (PACIFIC)	MSI COMPUTER (SHENZHEN)	Subsidiary to second-tier subsidiary	Other payables	1,676,924	Note 3	1.78%
1	MSI (PACIFIC)	MSI ELECTRONICS (KUNSHAN)	Subsidiary to second-tier subsidiary	Other payables	959,647	Note 3	1.02%
1	MSI (PACIFIC)	MICRO-STAR INTERNATIONAL CO., LTD.	Subsidiary to parent	Other receivables	2,867,955	Note 3	3.04%

Number	Company name (Note 4)	Counterparty (Note 4)	Relationship	Transaction			
				General ledger account	Amount (Note 1)	Transaction terms	Percentage of consolidated total operating revenues or total assets
2	MEGA COMPUTER	MSI (SHANGHAI)	Second-tier subsidiary to second-tier subsidiary	Sales	\$ 5,848,018	Note 2	5.79%
2	MEGA COMPUTER	MSI (SHANGHAI)	Second-tier subsidiary to second-tier subsidiary	Accounts receivable	4,160,920	Note 2	4.41%

Note 1: Balances after elimination in conformity with regulations.

Note 2: Transaction terms were approximately the same as those to third parties.

Note 3: Determined based on the quantities, contract amount and delivery time.

Note 4: Individual transactions not exceeding \$50,000 and their corresponding transactions are not disclosed.

MICRO-STAR INTERNATIONAL CO., LTD. AND SUBSIDIARIES

Information on investees (not including investees in Mainland China)

For the six months ended June 30, 2022

Expressed in thousands of NTD

(Except as otherwise indicated)

Table 5

Investor	Investee	Location	Main business activities	Initial investment amount		Shares held as at June 30, 2022			Net profit (loss) of the investee for the six months ended June 30, 2022	Investment income (loss) recognised by the Company for the six months ended June 30, 2022	Footnote
				Balance as at June 30, 2022	Balance as at December 31, 2021	Number of shares	Ownership (%)	Book value			
MICRO-STAR INTERNATIONAL CO., LTD.	MSI (LA)	U.S.A	Sales and after-sales service of computers and electronic components	\$ 258,468	\$ 258,468	575,458	100.00	\$ 241,910	\$ 32,674	\$ 32,674	Direct subsidiary
MICRO-STAR INTERNATIONAL CO., LTD.	MSI (AUSTRALIA)	Australia	Sales support and after-sales service of computers and electronic components	57,420	57,420	221,836	100.00	11,038	1,164	1,164	Direct subsidiary
MICRO-STAR INTERNATIONAL CO., LTD.	MSI (JAPAN)	Japan	Sales support and after-sales service of computers and electronic components	20,411	20,411	1,400	100.00	21,503	3,719	3,719	Direct subsidiary
MICRO-STAR INTERNATIONAL CO., LTD.	MSI (PACIFIC)	Cayman Islands	Holding company	1,511,382	1,511,382	30,204,118	100.00	8,780,708	736,617	553,704	Direct subsidiary
MICRO-STAR INTERNATIONAL CO., LTD.	MSI (HOLDING)	Netherlands	Holding company	45,724	45,724	424,000	100.00	704,794	20,360	20,360	Direct subsidiary
MICRO-STAR INTERNATIONAL CO., LTD.	MSI COMPUTER (CAYMAN)	Cayman Islands	Holding company	99,093	99,093	50,000	100.00	123,270	309	309	Direct subsidiary
MICRO-STAR INTERNATIONAL CO., LTD.	MSI (CANADA)	Canada	Sales support and after-sales service of computers and electronic components	2,150	2,150	100,000	100.00	6,806	1,326	1,326	Direct subsidiary
MSI (PACIFIC)	MSI (KOREA)	South Korea	Sales and after-sales service of computers and electronic components	24,374	24,374	80,000	100.00	361,125	1,395	-	Indirect subsidiary
MSI (PACIFIC)	MSI (B.V.I.)	British Virgin Island	Holding company	1,784,681	1,784,681	47,465,071	100.00	5,710,339	607,934	-	Indirect subsidiary
MSI (PACIFIC)	MICRO ELECTRONICS	British Virgin Island	Holding company	1,168,593	1,168,593	33,315,472	100.00	3,531,536	245,178	-	Indirect subsidiary
MSI (PACIFIC)	STAR INFORMATION	British Virgin Island	Holding company	-	144,721	-	-	-	(45)	-	Indirect subsidiary

Investor	Investee	Location	Main business activities	Initial investment amount		Shares held as at June 30, 2022			Net profit (loss) of the investee for the six months ended June 30, 2022	Investment income (loss) recognised by the Company for the six months ended June 30, 2022	Footnote
				Balance as at June 30, 2022	Balance as at December 31, 2021	Number of shares	Ownership (%)	Book value			
MSI (PACIFIC)	MEGA TECHNOLOGY	British Virgin Island	Holding company	\$ 92,819	\$ 92,819	3,050,000	100.00	\$ 5,862	(\$ 128)	\$ -	Indirect subsidiary
MSI (PACIFIC)	MEGA COMPUTER	Hong Kong	Sales support of computers and electronic components	-	-	1	100.00	3,999	(93)	-	Indirect subsidiary
MSI (PACIFIC)	MSI (MHK)	Hong Kong	Sales support of computers and electronic components	-	-	1	100.00	27,152	2,291	-	Indirect subsidiary
MSI (HOLDING)	MYSTAR	Netherlands	Sales support of computers and electronic components	71,353	71,353	-	100.00	198,978	18,933	-	Indirect subsidiary
MSI (HOLDING)	MSI (RUSSIA)	Russia	Sales support and after-sales service of computers and electronic components	68,258	68,258	-	99.00	52,743	(1,816)	-	Indirect subsidiary
MSI (HOLDING)	MSI (POLSKA)	Poland	Sales support and after-sales service of computers and electronic components	46,077	46,077	-	99.00	34,584	1,821	-	Indirect subsidiary
MSI (HOLDING)	MSI (SARL)	France	Sales support of computers and electronic components	26,646	26,646	-	100.00	62,402	3,968	-	Indirect subsidiary
MSI (HOLDING)	MSI (UK)	Britan	Sales support of computers and electronic components	37,226	37,226	-	100.00	24,785	2,848	-	Indirect subsidiary
MSI (HOLDING)	MSI (TURKEY)	Turkey	Sales support of computers and electronic components	3,229	3,229	-	99.00	(43)	-	-	Indirect subsidiary (Note 2)
MSI (HOLDING)	MSI (ITALY)	Italy	Sales support of computers and electronic components	2,153	2,153	-	100.00	6,194	1,045	-	Indirect subsidiary
MSI (HOLDING)	MSI (EUROPE)	Netherlands	Logistics services of computers and electronic components	37,620	37,620	-	100.00	53,160	603	-	Indirect subsidiary
MSI (HOLDING)	MSI (IBERIA)	Spain	Sales support of computers and electronic components	5,177	5,177	-	100.00	10,162	852	-	Indirect subsidiary
MSI (EUROPE)	MSI (RUSSIA)	Russia	Sales support and after-sales service of computers and electronic components	689	689	-	1.00	496	(1,816)	-	Indirect subsidiary

Investor	Investee	Location	Main business activities	Initial investment amount		Shares held as at June 30, 2022			Net profit (loss) of the investee for the six months ended June 30, 2022	Investment income (loss) recognised by the Company for the six months ended June 30, 2022	Footnote
				Balance as at June 30, 2022	Balance as at December 31, 2021	Number of shares	Ownership (%)	Book value			
MSI (EUROPE)	MSI (POLSKA)	Poland	Sales support and after-sales service of computers and electronic components	\$ 467	\$ 467	-	1.00	\$ 159	\$ 1,821	\$ -	Indirect subsidiary
MSI (EUROPE)	MSI (TURKEY)	Turkey	Sales support of computers and electronic components	33	33	-	1.00	24	-	-	Indirect subsidiary (Note 2)
MEGA TECHNOLOGY	RAIDEALS	U.S.A	Sales of computers and electronic components	1,523	1,523	-	100.00	2,232	91	-	Indirect subsidiary

Note 1: The table is presented in New Taiwan dollars. Except for the initial investment amount is valued at historical exchange rate, the others are valued with exchange rate 1USD=29.72NTD ; 1EUR=31.05 NTD on June 30, 2022 and average rate with 1USD=28.7005NTD;1EUR=31.3792 NTD for the six months ended June 30, 2022.

Note 2: As of June 30, 2022, the liquidation process has not been completed.

MICRO-STAR INTERNATIONAL CO., LTD. AND SUBSIDIARIES

Information on investments in Mainland China - Basic information

For the six months ended June 30, 2022

Expressed in thousands of NTD

(Except as otherwise indicated)

Table 6

Investee in Mainland China	Main business activities	Paid-in capital	Investment method	Accumulated amount of remittance from Taiwan to Mainland China as of January 1, 2022	Amount remitted from Taiwan to Mainland China/ Amount remitted back to Taiwan for the six months ended June 30, 2022		Accumulated amount of remittance from Taiwan to Mainland China as of June 30, 2022	Net income of investee as of June 30, 2022	Ownership held by the Company (direct or indirect)	Investment income (loss) recognised by the Company for the six months ended June 30, 2022 (Note 2)	Book value of investments in Mainland China as of June 30, 2022	Accumulated amount of investment income remitted back to Taiwan as of June 30, 2022	Footnote
					Remitted to Mainland China	Remitted back to Taiwan							
MSI COMPUTER (SHENZHEN)	Manufacture and after-sales service of computers, and electronic components	\$ 1,726,857	Note 1	\$ 1,726,857	\$ -	\$ -	\$ 1,726,857	\$ 607,966	100.00	\$ 607,966	\$ 5,553,606	\$ -	-
MSI ELECTRONICS (KUNSHAN)	Manufacture and after-sales service of computers, and electronic components	1,772,675	Note 1	1,772,675	-	-	1,772,675	245,218	100.00	245,218	3,426,907	-	-
SHENZHEN MEGA INFORMATION	After-sales service of computers, and electronic components	23,940	Note 1	23,940	-	-	23,940	445	100.00	445	23,934	-	-
MSI (SHANGHAI)	Sales and after-sales service of computers and electronic components	29,275	Note 1	-	-	-	-	(110,949)	100.00	(110,949)	(121,370)	-	Note 3

Company name	Accumulated amount of remittance from Taiwan to Mainland China as of June 30, 2022	Investment amount approved by the Investment Commission of the Ministry of Economic Affairs (MOEA)	Ceiling on investments in Mainland China imposed by the Investment Commission of MOEA
MICRO-STAR INTERNATIONAL CO., LTD.	\$ 3,602,547	\$ 3,850,987	\$ 27,743,348

Note 1: The investments were made indirectly through 100% owned subsidiary of the Company.

Note 2: Evaluated based on financial statement not reviewed by other auditors of the investee companies.

Note 3: The amount of US \$1,000 thousand was remitted by the Company's subsidiary, MSI (Pacific), to MSI (SHANGHAI).

Note 4: In pursuance of Shen-Zi Letter No.09704604680 from the Ministry of Economic Affairs dated August 29, 2008. The amended "Regulations for examination of investments and technical cooperation in Mainland Area" sets the limitation for investments in Mainland China to be higher of net book value or 60% of consolidated net book value.

Note 5: The table is presented in New Taiwan dollars. Except for the initial investment amount is valued at historical exchange rate, the others are valued with exchange rate 1USD=29.72 NTD on June 30, 2022 and average rate with 1USD=28.7005 NTD for the six months ended June 30, 2022.

MICRO-STAR INTERNATIONAL CO., LTD. AND SUBSIDIARIES

Information on investments in Mainland China - Significant transactions conducted with investees in Mainland China directly or indirectly through other companies in third areas

For the six months ended June 30, 2022

Expressed in thousands of NTD

(Except as otherwise indicated)

Table 7

Investee in Mainland China	Sales/ (Purchase)		Property transaction		Accounts receivable/ (payable)		Amount of endorsements/guarantees secured with collaterals			Accommodation of funds				
	Balance as of		Balance as of		Balance as of		Balance as of		Purpose	Ceiling amount	Balance as of		Interest rate	
	Amount	%	Amount	%	June 30, 2022	%	June 30, 2022	%			June 30, 2022	%	range	Interest expense
MSI COMPUTER (SHENZHEN)	\$ 39,532,288	24	\$ -	-	\$ 11,828,154	22	\$ -	-	-	\$ -	\$ -	-	\$ -	-
MSI ELECTRONICS (KUNSHAN)	25,910,671	16	-	-	1,995,220	4	-	-	-	-	-	-	-	-
MSI COMPUTER (SHENZHEN)	(44,873,255)	(32)	-	-	(18,041,512)	(59)	-	-	-	-	-	-	-	-
MSI ELECTRONICS (KUNSHAN)	(26,368,926)	(19)	-	-	(5,316,528)	(17)	-	-	-	-	-	-	-	-
MSI (SHANGHAI)	5,848,018	100	-	-	4,160,920	100	-	-	-	-	-	-	-	-

MICRO-STAR INTERNATIONAL CO., LTD. AND SUBSIDIARIES

Major shareholders information

June 30, 2022

Table 8

Name of major shareholders	Shares held as at June 30, 2022	
	Number of shares	Ownership(%)
Hsu Hsiang	51,983,151	6.15%