Stock Code:3380

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ALPHA NETWORKS INC. AND SUBSIDIARIES

Consolidated Financial Statements

With Independent Auditors' Review Report For the Six Months Ended June 30, 2022 and 2021

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

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安侯建業辟合會計師重務府

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Independent Auditors' Review Report

To the Board of Directors Alpha Networks Inc.:

Introduction

We have reviewed the accompanying consolidated balance sheets of Alpha Networks Inc. and its subsidiaries as of June 30, 2022 and 2021, and the related consolidated statements of comprehensive income for the three months and six months ended June 30, 2022 and 2021, as well as the changes in equity and cash flows for the six months ended June 30, 2022 and 2021, and notes to the consolidated financial statements, including a summary of significant accounting policies. Management is responsible for the preparation and fair presentation of the consolidated financial statements in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers and International Accounting Standard 34, "Interim Financial Reporting" endorsed and issued into effect by the Financial Supervisory Commission of the Republic of China. Our responsibility is to express a conclusion on the consolidated financial statements based on our reviews.

Scope of Review

Except as explained in the Basis for Qualified Conclusion paragraph, we conducted our reviews in accordance with Statement of Auditing Standard 65, "Review of Financial Information Performed by the Independent Auditor of the Entity". A review of the 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 stated in Note 4(2), the consolidated financial statement included the financial statements of certain nonsignificant subsidiaries, which were not reviewed by independent auditors. These financial statements reflect the total assets amounting to \$628,019 thousand and \$290,709 thousand, constituting 2% and 1% of the consolidated total assets at June 30, 2022 and 2021, respectively, the total liabilities amounting to \$237,074 thousand and \$273,190 thousand, constituting 1% and 2% of consolidated the total liabilities at June 30, 2022 and 2021, respectively, and total comprehensive income amounting to \$36,521 thousand, \$16,063 thousand, \$64,588 thousand and \$40,391 thousand, constituting 10%, 23%, 8% and 18% of the total consolidated comprehensive income for the three months and six months ended June 30, 2022 and 2021, respectively.



Qualified Conclusion

Based on our reviews, except for the adjustments, if any, as might have been determined to be necessary had the financial statements of certain consolidated subsidiaries described in the Basis for Qualified Conclusion paragraph been reviewed by independent auditors, 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 Alpha Networks Inc. and its subsidiaries as of June 30, 2022 and 2021, and of its consolidated financial performance for the three months and six months ended June 30, 2022 and 2021, as well as its consolidated cash flows for the six months ended June 30, 2022 and 2021 in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers and International Accounting Standard 34, "Interim Financial Reporting" endorsed and issued into effect by the Financial Supervisory Commission of the Republic of China.

KPMG

Taipei, Taiwan (Republic of China) August 1, 2022

Notes to Readers

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

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

ALPHA NETWORKS INC. AND SUBSIDIARIES

Consolidated Balance Sheets

June 30, 2022, December 31, 2021, and June 30, 2021

(Expressed in Thousands of New Taiwan Dollars)

Current taski: Image: Current limbility: Cur			June 30, 2022		December 31, 2	.021	June 30, 202			June 30, 2022		December 31, 2021	June 30	, 2021	
1100 Cost and case quivalents (note (11) \$ 4,474,00 15 4,498,00 19 2100 Short-term brancing lassing out (612) \$ 6,61,002 23 4,04,492 16 3,245,036 1100 Core france/al assets at anorized cost (notes (62)) 64,975 - 64,975 - 710 Account payable (inclusing related parties) (note (72) 5,173,74 18 4,914,930 17 5,684,007 2 40,0127 - 5,684,007 2 40,0127 - 663,036 2 5,007,75 2 40,0127 - 663,036 2 5,007,77 1 21,000 - - - 663,036 2 230,257 1 223,625 1 236,257 1 223,625 1 236,257 1 223,625 1 236,257 1 223,625 1 236,257 1 223,023 1 236,257 1 223,023 1 245,055 4 1 247,665 2 839,285 3 2216 Dividing hand particle (note (1)) 26,025 1 236,255 1 236,255 1 23		Assets	Amount	%	Amount	%	Amount	<u>%</u>		Liabilities and Equity	Amount	%	Amount %	Amoun	t <u>%</u>
1110 Current financial assets at fair value through profit or so (note 6(2)) Current financial labilities at fair value through for loss (note 6(2)) 11,120 > 2,227 3,337 1136 Current financial assets at amortized cost (notes 6(3) and a 3) 29,990 - 75,007 2 917,333 4 2209 Accounts psychle (faciluting related parties) (note 7) 51,373,74 18 4,403,913 17 5,684,699 2 64,003,69 2 90,078 2 90,778 2 917,833 4 2209 Accounts psychle (faciluting related parties) (note 7) 51,378,74 18 4,403,913 17 5,684,699 2 64,003,69 2 90,078 2 200 Current tancifultics 66,013 2 509,515 2 0 2 200 Current tancifultics 66,013 1 213,507 1 21,603,75 2 2,223 0 11,012,01 2 1,235,567 6 1,235,567 6 1,235,567 6 1,235,567 6 1,235,567 6 1,235,558 8 1,223,2424 1 2,232,497 1 2,24,242,71 1 2,232,497															
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$		1		15	4,498,050	19	4,943,497	19			\$ 6,651,002	23	4,044,952 16	3,245	,056 13
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	1110	Current financial assets at fair value through profit or							2120	6					
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $		loss (note 6(2))	64,975	-	67,565	-	74,110	-		profit or loss (note 6(2))	11,026	-	2,927 -	3	,357 -
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	1136	Current financial assets at amortized cost (notes 6(5)							2170	Accounts payable (including related parties) (note 7)	5,157,874	18	4,193,913 17	5,684	699 22
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$		and 8)	29,980	-	375,007	2	917,833	4	2209	Accrued expenses	658,853	2	501,745 2	469	,027 1
130: Inventories (note 6(4)) 11.352.084 39 9.238.822 37 7.540.651 29 2250 Current provisions (note 6(14)) 206,105 1 228.254 1 320.360 1470 Other current assets (notes 6(11) and 7) 913.853 4 467.666 2 839.385 3 231 Bonds payable, current provisions (note 6(16)) 411.85 1 461.471 2 457.868 Non-current financial assets at fair value through other comprehensive income (note 6(6)) 19.094 - 19.335 19.422.211 75 19.422.211 75 19.432.5 47 12.252.487 47 12.252.487 47 12.252.487 47 12.252.487 47 12.252.487 47 12.252.487 47 12.252.487 47 12.252.487 47 12.252.487 47 12.252.487 47 12.252.487 47 12.252.487 47 12.252.487 47 12.252.487 47 12.158.451 47 12.252.487 45 47 12.252.487 47 12.452.487 48 49 45.458 48 48 48 48 48	1170	Notes and accounts receivable, net (notes 6(3) and							2216	Dividends payable	561,737	2		663	,036 3
1470 Other current assets (notes 6(11) and 7) 913.853 4 467.666 2 839.385 3 2321 Bonds payable, current portion (note 6(16)) 411,185 1 461,471 2 457,868 Non-current assets: 1517 Non-current financial assets at fair value through other comprehensive income (note 6(6)) 19,094 - 19,335 - 100-Current liabilities: -		(22))	5,989,515	20	4,053,112	16	5,106,735	20	2230	Current tax liabilities	292,202	1	233,597	216	,807 1
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	130x	Inventories (note 6(4))	11,352,084	39	9,238,822	37	7,540,651	29	2250	Current provisions (note 6(14))	269,150	1	286,255	320	,360 1
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	1470	Other current assets (notes $6(11)$ and 7)	913,853	4	467,666	2	839,385	3	2321	Bonds payable, current portion (note 6(16))	411,185	1	461,471 2	457	868 1
1517 Non-current financial assets at fair value through other comprehensive income (note 6(6)) 19,094 19,335 - 19,335 - Non-Current liabilities: 1535 Non-current financial assets at amortized cost (notes 6(5) and 8) 137,745 - 136,777 - 156,846 1 2580 Non-current liabilities: 26,000 -			22,824,417	78	18,700,222	76	19,422,211		2399	Other current liabilities (notes 6(15), (17), (22) and					
other comprehensive income (note 6(6)) 19,094 - 19,335 - Non-Current liabilities: $< < < < < < < < < < < < < < < < < < < $		Non-current assets:								7)	1,895,867	6	1,858,655 8	1,692	277 7
1535Non-current financial assets at amortized cost (notes 6(5) and 8)137,745136,777 \cdot 156,84612540Non-current lease liabilities (note 6(13))26,000 \cdot \cdot \cdot 1600Property, plant and equipment (notes 6(8))3,810,736133,654,414153,789,598152640Net defined benefit liability (note 6(18))194,8041204,7841196,5141755Right-of use asset (note 6(0))436,2581422,2082418,89422670Other non-current liabilities (note 6(18))194,8041204,7841196,5141780Intangible assets (note 6(19))1,361,38651,344,84551,383,42951165,100,06512,171,6804913,293,71821840Deferred tax assets (note 6(19))226,3441228,9081248,2721 Total liabilities (notes 6(20) and (21)):6.630,581226.030,562246.244,482253110Ordinary share capital5.417,185195.417,185225.417,18521990Other non-current assets (notes 6(11), (18) and 7)6.430,581226.030,562246.244,48223110Ordinary share capital5.417,185195.417,185225.417,18521990Other non-current assets (notes 6(11), (18) and 7)6.430,581226.030,562246.244,4823100Othinary share capital5.417,185195.417,185<	1517	Non-current financial assets at fair value through									15,908,896	54	11,583,515 47	12,752	487 49
6(5) and 8) 137,745 136,777 - 156,846 1 2580 Non-current lease liabilities (note 6(17)) 226,297 1 224,220 1 211,984 1600 Property, plant and equipment (notes 6(8)) 3,810,736 13 3,654,414 15 3,789,988 15 2640 Net defined benefit liability (note 6(18)) 194,804 1 204,784 1 196,514 1755 Right-of use asset (note 6(10) and 7) 1,361,386 5 1,344,845 5 1,333,429 5 610,710 2 588,165 2 541,231 - 1329,3718 5 1840 Deferred tax assets (note 6(19) 226,344 1 228,983 1 248,272 1 Equity (notes 6(20) and (21)): 5 541,231 - 13293,718 2 541,335 2 541,335 2 541,331 2 541,333 2 541,333 2 541,231 - 13293,718 2 541,231 - 13293,718 2 541,231 - 13293,718 2 541,231 - 13293,718 2 541,231 - <t< td=""><td></td><td>other comprehensive income (note 6(6))</td><td>19,094</td><td>-</td><td>19,335</td><td>-</td><td>19,335</td><td>-</td><td></td><td>Non-Current liabilities:</td><td></td><td></td><td></td><td></td><td></td></t<>		other comprehensive income (note 6(6))	19,094	-	19,335	-	19,335	-		Non-Current liabilities:					
1600 Property, plant and equipment (notes 6(8)) 3,810,736 13 3,654,414 15 3,789,598 15 2640 Net defined benefit liability (note 6(18)) 194,804 1 204,784 1 196,514 1755 Right-of use asset (note 6(0)) 436,258 1 422,208 2 418,894 2 2670 Other non-current liabilities (notes 6(14) and (19)) 163,609 - 159,161 - 132,733 133,733 133,733 133,734 13 3,654,414 15 3,789,598 15 2640 Other non-current liabilities (notes 6(14) and (19)) 163,609 - 159,161 - 132,733 132,733 133,733 133,733 13 3,654,414 15 3,789,598 15 2670 Other non-current liabilities (notes 6(14) and (19)) 163,609 - 159,161 - 132,733 132,733 133,733 130,733 13 248,272 1 Total liabilities 16,519,606 56 12,171,680 49 13,293,718 3 20 5,417,185 19 5,417,185 19 5,417,185 10 2,583,762 10 2,583,762 <	1535	Non-current financial assets at amortized cost (notes							2540	Long-term borrowings (note 6(13))	26,000	-		-	-
1755 Right-of use asset (note 6(9)) 436,258 1 422,208 2 418,894 2 2670 Other non-current liabilities (notes 6(14) and (19)) 163,609 - 159,161 - 132,733 - 1780 Intangible assets (note 6(19) 1,361,386 5 1,344,845 5 1,383,429 5 610,710 2 588,165 2 541,231 - 1840 Deferred tax assets (note 6(19)) 226,344 1 228,903 1 248,272 1 Total liabilities 16,519,606 56 12,171,680 49 13,293,718 2 1990 Other non-current assets (notes 6(11), (18) and 7) 439,018 2 224,000 1 228,108 1 Equity (notes 6(20) and (21)): 5 5417,185 19 5,417,185 22 5,417,185 2 5,417,185 2 5,417,185 2 5,417,185 2 2,543,762 10 2,583,762 10 2,583,762 9 2,583,772 10 2,583,762 10 2,583,762 1 2,293,718 3200 Special reserve 1,169,989 4 1,127		6(5) and 8)	137,745	-	136,777	-	156,846	1	2580	Non-current lease liabilities (note 6(17))	226,297	1	224,220	211	984 1
1780Intangible assets (note 6(10) and 7)1,361,38651,344,84551,383,42951840Deferred tax assets (note 6(19))226,3441228,9831248,2721Total liabilities16,519,6065612,171,6804913,293,71851990Other non-current assets (notes 6(11), (18) and 7) $\frac{439,018}{22}$ 2224,0001228,1081Equity (notes 6(20) and (21)):6,430,581226,030,562246.244,482253110Ordinary share capital5,417,1185195,417,1185225,417,118523200Capital surplus2,538,22692,583,772102,563,772102,563,7721	1600	Property, plant and equipment (notes 6(8))	3,810,736	13	3,654,414	15	3,789,598	15	2640	Net defined benefit liability (note 6(18))	194,804	1	204,784	196	514 1
1840 Deferred tax assets (note 6(19)) 226,344 1 228,983 1 248,272 1 Total liabilities 16,519,606 56 12,171,680 49 13,293,718 5 1990 Other non-current assets (notes 6(11), (18) and 7) 439,018 2 224,000 1 228,108 1 Fquity (notes 6(20) and (21)): 5 5,417,185 19 5,417,185 22 5,417,185 2 5,417,185 2 5,417,185 2 5,417,185 2 5,417,185 2 5,417,185 2 5,417,185 2 5,83,772 10 2,583,765 1 3200 Capital surplus 2 2,503,050 24 6,244,482 25 3110 Ordinary share capital 5,417,185 19 5,417,185 2 5,83,772 10 2,583,765 1 3200 Capital surplus 2 3200 Special reserve 1,169,989 4 1,127,420 5 1,127,420 5 1,127,420 320 2 2,046,528 7 2,046,528 9 1,852,251 3400 3400 Other equity interest	1755	Right-of use asset (note 6(9))	436,258	1	422,208	2	418,894	2	2670	Other non-current liabilities (notes 6(14) and (19))	163,609		159,161 -	132	733 1
1840 Deferred tax assets (note 6(19)) 226,344 1 228,983 1 248,272 1 Total liabilities 16,519,606 56 12,171,680 49 13,293,718 5 1990 Other non-current assets (notes 6(11), (18) and 7) 439,018 2 224,000 1 228,108 1 Fquity (notes 6(20) and (21)): 5 5,417,185 19 5,417,185 22 5,417,185 2 5,417,185 2 5,417,185 2 5,417,185 2 5,417,185 2 5,417,185 2 5,417,185 2 5,83,772 10 2,583,765 1 3200 Capital surplus 2 2,503,050 24 6,244,482 25 3110 Ordinary share capital 5,417,185 19 5,417,185 2 5,83,772 10 2,583,765 1 3200 Capital surplus 2 3200 Special reserve 1,169,989 4 1,127,420 5 1,127,420 5 1,127,420 320 2 2,046,528 7 2,046,528 9 1,852,251 3400 3400 Other equity interest	1780	Intangible assets (note $6(10)$ and 7)	1,361,386	5	1,344,845	5	1,383,429	5			610,710	2	588,165	541	,231 3
6,430,581 22 6,030,562 24 6,244,482 25 3110 Ordinary share capital 5,417,185 19 5,417,185 22 5,417,185 2 5,417,185 2 5,417,185 2 5,417,185 2 5,417,185 2 5,417,185 2 5,417,185 2 5,417,185 2 5,417,185 10 2,583,765 1 Retained earnings: 3310 Legal reserve 1,169,989 4 1,127,420 5 1,127,420 3320 Special reserve 447,091 2 448,804 2 448,804 3350 Unappropriated retained earnings 429,448 1 472,330 2 276,027 3400 Other equity interest (225,285) (1) (447,092) (2) (474,147) (2) 36XX Non-controlling interests (note 6(7)) 2,958,738 10 2,956,685 12 2,993,921 1 36XX Non-controlling interests (note 6(7)) 2,958,738 10 2,956,685 12 2,993,921 1	1840	Deferred tax assets (note 6(19))	226,344	1	228,983	1	248,272	1		Total liabilities	16,519,606		12,171,680 49	13,293	718 52
3200 Capital surplus 2,538,226 9 2,583,772 10 2,583,765 1 Retained earnings: 3310 Legal reserve 1,169,989 4 1,127,420 5 1,127,420 3320 Special reserve 447,091 2 448,804 2 448,804 3350 Unappropriated retained earnings 429,448 1 472,330 2 276,027 3400 Other equity interest (225,285) (1) (447,092) (2) (474,147) 36XX Non-controlling interests (note 6(7)) 2,958,738 10 2,956,685 12 2,993,921 1 36XX Non-controlling interests (note 6(7)) 2,958,738 10 2,956,685 12 2,993,921 1	1990	Other non-current assets (notes 6(11), (18) and 7)	439,018	2	224,000	1	228,108	1		Equity (notes 6(20) and (21)):					
Retained earnings: 3310 Legal reserve 1,169,989 4 1,127,420 5 1,127,420 3320 Special reserve 447,091 2 448,804 2 448,804 3350 Unappropriated retained earnings 429,448 1 472,330 2 276,027 3400 Other equity interest (225,285) (1) (447,092) (2) (474,147) 3400 Other equity attributable to owners of parent: 9,776,654 34 9,602,419 39 9,379,054 3 36XX Non-controlling interests (note 6(7)) 2,958,738 10 2,956,685 12 2,993,921 1 36XX Non-controlling interests (note 6(7)) 12,735,392 44 12,559,104 51 12,372,975 4			6,430,581	22	6,030,562	24	6,244,482	25	3110	Ordinary share capital	5,417,185	19	5,417,185 22	5,417	185 21
3310 Legal reserve 1,169,989 4 1,127,420 5 1,127,420 3320 Special reserve 447,091 2 448,804 2 448,804 3350 Unappropriated retained earnings 429,448 1 472,330 2 276,027 3400 Other equity interest (225,285) (1) (447,092) (2) (474,147) (2) 36XX Non-controlling interests (note 6(7)) 2,958,738 10 2,956,685 12 2,993,921 1 36XX Non-controlling interests (note 6(7)) 2,958,738 10 2,956,685 12 2,993,921 1									3200	Capital surplus	2,538,226	9	2,583,772 10	2,583	765 10
3320 Special reserve 447,091 2 448,804 2 448,804 3350 Unappropriated retained earnings 429,448 1 472,330 2 276,027 3400 Other equity interest (225,285) (1) (447,092) (2) (474,147) (2) 36XX Non-controlling interests (note 6(7)) 2,958,738 10 2,956,685 12 2,993,921 11 36XX Non-controlling interests (note 6(7)) 12,735,392 44 12,559,104 51 12,372,975 4										Retained earnings:					
3350 Unappropriated retained earnings 429,448 1 472,330 2 276,027 3400 Other equity interest 2,046,528 7 2,048,554 9 1,852,251 3400 Other equity interest (225,285) (1) (447,092) (2) (474,147) (2) 36XX Non-controlling interests (note 6(7)) 2,958,738 10 2,956,685 12 2,993,921 1 36XX Non-controlling interests (note 6(7)) 12,735,392 44 12,559,104 51 12,372,975 4									3310	Legal reserve	1,169,989	4	1,127,420	1,127	,420 4
11 I 2,046,528 7 2,048,554 9 1,852,251 3400 Other equity interest (225,285) (1) (447,092) (2) (474,147) (2) 36XX Non-controlling interests (note 6(7)) 2,958,738 10 2,956,685 12 2,993,921 11 Total equity Total equity 12,735,392 44 12,559,104 51 12,372,975 4									3320	Special reserve	447,091	2	448,804 2	. 448	,804 2
3400 Other equity interest (225,285) (1) (447,092) (2) (474,147) Total equity attributable to owners of parent: 9,776,654 34 9,602,419 39 9,379,054 33 36XX Non-controlling interests (note 6(7)) 2,958,738 10 2,956,685 12 2,993,921 14 Total equity 12,735,392 44 12,559,104 51 12,372,975 4									3350	Unappropriated retained earnings	429,448	1	472,330 2	276	,027 1
3400 Other equity interest (225,285) (1) (447,092) (2) (474,147) Total equity attributable to owners of parent: 9,776,654 34 9,602,419 39 9,379,054 33 36XX Non-controlling interests (note 6(7)) 2,958,738 10 2,956,685 12 2,993,921 11 Total equity 12,735,392 44 12,559,104 51 12,372,975 44											2,046,528	7	2,048,554	1,852	,251 7
Total equity attributable to owners of parent: 9,776,654 34 9,602,419 39 9,379,054 33 36XX Non-controlling interests (note 6(7)) 2,958,738 10 2,956,685 12 2,993,921 11 Total equity 12,735,392 44 12,559,104 51 12,372,975 44									3400	Other equity interest	(225,285)	(1)	(447,092) (2		
36XX Non-controlling interests (note 6(7)) 2,958,738 10 2,956,685 12 2,993,921 11 Total equity 12,735,392 44 12,559,104 51 12,372,975 44										1					
Total equity 12,735,392 44 12,559,104 51 12,372,975 44									36XX	· ·					
										- · · · · · · · · · · · · · · · · · · ·					
		Total assets	\$ <u>29,254,998</u>	<u>100</u>	24,730,784	<u>100</u>	25,666,693	<u>100</u>							

ALPHA NETWORKS INC. AND SUBSIDIARIES

Consolidated Statements of Comprehensive Income

For the six months ended June 30, 2022 and 2021

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

		For the three months e			s ended June	30,	For the six months ended June 30,			30,
			2022		2021		2022		2021	
			Amount	%	Amount	%	Amount	%	Amount	%
4000	Operating revenue (notes 6(22))	\$	8,287,178	100	7,555,030	100	15,162,068	100	14,748,317	100
5000	Operating costs (notes 6(4), (18), (23) and 7)	·	6,699,117	81	6,400,212	85	12,272,738	81	12,519,494	85
	Gross profit		1,588,061	19	1,154,818	15	2,889,330	19	2,228,823	15
	Operating expenses (notes 6(3), (18), (23) and 7):		· · · · ·				£			
6100	Selling expenses		324,304	4	273,737	4	629,125	4	550,336	4
6200	Administrative expenses		352,423	4	325,065	4	664,075	4	614,682	4
6300	Research and development expenses		463,388	6	391,106	5	880,796	6	743,091	5
6450	Expected credit loss (gain) (note 6(3))		5,790	-	(12,932)	-	3,329	-	(7,913)	-
	Total operating expenses		1,145,905	14	976,976	13	2,177,325	14	1,900,196	13
	Net operating income		442,156	5	177,842	2	712,005	5	328,627	2
	Non-operating income and loss:									
7010	Other income (note 6(25))		13,376	-	24,681	1	20,835	-	38,444	-
7020	Other gains and losses, net (note 6(26))		(20,024)	-	6,714	-	(22,079)	-	2,526	-
7050	Finance costs (note 6(27))		(23,353)	-	(8,993)	-	(36,249)	-	(19,644)	-
7100	Interest income (note 6(24))		7,154	-	6,394	-	11,284	-	12,323	-
	Total non-operating income and loss		(22,847)		28,796	1	(26,209)	_	33,649	
	Profit from continuing operations before tax		419,309	5	206,638	3	685,796	5	362,276	2
7950	Less: Income tax expenses (note 6(19))		99,269	1	69,531	1	204,705	2	107,806	-
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Profit		320,040	4	137,107	2	481,091	3	254,470	2
8300	Other comprehensive income:									
8310	Components of other comprehensive income (loss) that will not be reclassified to profit or loss)								
8311	Remeasurements of defined benefit plans (note $6(18)$)		-	-	-	-	545	-	-	-
8316	Unrealized gains from investments in equity instruments measured at fair value through other comprehensive income (notes 6(20) and (28))		_	_	_	_	(241)	_	(1,910)	_
	Components of other comprehensive income		-	-	-	-	304	-	(1,910)	-
	(loss) that will not be reclassified to profit or loss									
8360	Components of other comprehensive income (loss) that will be reclassified to profit or loss)								
8361	Exchange differences on translation (note 6(20))		35,635		(66,294)	<u>(1</u>)	280,478	2	(27,282)	
	Components of other comprehensive income (loss) that will be reclassified to profit or loss		35,635		(66,294)	<u>(1</u>)	280,478	2	(27,282)	
8300	Other comprehensive income (loss)		35,635		(66,294)	<u>(1</u>)	280,782	2	(29,192)	
8500	Total comprehensive income	\$	355,675	4	70,813	1	761,873	5	225,278	2
	Income (loss), attributable to:									
8610	Shareholder of Alpha Network Inc.	\$	243,013	3	116,171	2	376,838	2	229,385	2
8620	Non-controlling interests		77,027	1	20,936		104,253	1	25,085	
		<u></u>	320,040	4	137,107	2	481,091	3	254,470	2
	Comprehensive income attributable to:									
8710	Shareholder of Alpha Network Inc.	\$	251,516	3	62,730	1	598,984	4	204,042	2
8720	Non-controlling interests		104,159	1	8,083		162,889	1	21,236	
		\$ <u> </u>	355,675	4	70,813	1	761,873	5	225,278	2
	Earnings per share (New Taiwan dollars) (note 6(21))									
	Basic earnings per share	\$		0.45		0.21		0.70		0.42
	Diluted earnings per share	\$		0.45		0.21		0.69		0.42

ALPHA NETWORKS INC. 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)

						Total	other equity interest					
								Unrealized gains (losses) on				
	Share capital		Retained earnings			financial assets						
	Ordinary	Capital	Legal	Special	Unappropriated retained earnings (Deficit to be	Total retained	Exchange differences on translation of foreign financial	measured at fair value through other comprehensive	Total other equity	Total equity attributable to owners of	Non- controlling	
	shares	surplus	reserve	reserve	compensated)	earnings	statements	income	interest	parent		Total equity
Balance at January 1, 2021	\$ 5,417,185	3,004,591	1,127,420	731,766	(127,976)	1,731,210	(448,804)		(448,804)	9,704,182	3,034,149	12,738,331
Profit	-	-	-	-	229,385	229,385	-	-	-	229,385	25,085	254,470
Other comprehensive income							(24,154)	(1,189)	(25,343)	(25,343)	(3,849)	(29,192)
Total comprehensive income			-	-	229,385	229,385	(24,154)	(1,189)	(25,343)	204,042	21,236	225,278
Appropriation and distribution of retained earnings:												
Cash dividends of ordinary share	-	-	-	-	(108,344)	(108,344)	-	-	-	(108,344)	-	(108,344)
Special reserve	-	-	-	(282,962)	282,962	-	-	-	-	-	-	-
Due to donated assets received	-	(220)	-	-	-	-	-	-	-	(220)	-	(220)
Cash dividends from capital surplus	-	(433,375)	-	-	-	-	-	-	-	(433,375)	-	(433,375)
Changes in ownership interests in subsidiaries	-	12,769	-	-	-	-	-	-	-	12,769	(12,769)	-
Distribution cash dividend by subsidiaries to non-controlling shoats	-	-	-	-	-	-	-	-	-	-	(121,317)	(121,317)
Changes in non-controlling interests			-			-					72,622	72,622
Balance at June 30, 2021	\$ <u>5,417,185</u>	2,583,765	1,127,420	448,804	276,027	1,852,251	(472,958)	(1,189)	(474,147)	9,379,054	2,993,921	12,372,975
Balance at January 1,2022	\$ 5,417,185	2,583,772	1,127,420	448,804	472,330	2,048,554	(445,903)	(1,189)	(447,092)	9,602,419	2,956,685	12,559,104
Profit	-	-	-	-	376,838	376,838	-	-	-	376,838	104,253	481,091
Other comprehensive income			_	_	339	339	221,957	(150)	221,807	222,146	58,636	280,782
Total comprehensive income			_	_	377,177	377,177	221,957	(150)	221,807	598,984	162,889	761,873
Appropriation and distribution of retained earnings:												
Legal reserve	-	-	42,569	-	(42,569)	-	-	-	-	-	-	-
Special reserve	-	-	-	(1,713)	1,713	-	-	-	-	-	-	-
Cash dividends of ordinary share	-	-	-	-	(379,203)	(379,203)	-	-	-	(379,203)	-	(379,203)
Due to donated assets received	-	13	-	-	-	-	-	-	-	13	-	13
Cash dividends from capital surplus	-	(54,172)	-	-	-	-	-	-	-	(54,172)	-	(54,172)
Changes in ownership interests in subsidiaries	-	8,613	-	-	-	-	-	-	-	8,613	(8,613)	-
Distribution cash dividend by subsidiaries to non-controlling shoats	-	-	-	-	-	-	-	-	-	-	(189,021)	(189,021)
Changes in non-controlling interests									-		36,798	36,798
Balance at June 30, 2022	\$ 5,417,185	2,538,226	1,169,989	447,091	429,448	2,046,528	(223,946)	(1,339)	(225,285)	9,776,654	2,958,738	12,735,392

ALPHA NETWORKS INC. AND SUBSIDIARIES

Consolidated Statements of Cash Flows

For the six months ended June 30, 2022 and 2021

(Expressed in Thousands of New Taiwan Dollars)

	For the six months ended Ju		ded June 30,
		2022	2021
Cash flows from operating activities:			
Profit before tax	\$	685,796	362,276
Adjustments:			
Adjustments to reconcile profit:			
Depreciation expense		237,864	277,596
Amortization expense		103,169	95,625
Expected credit loss (gain)		3,329	(7,913)
Net gain on financial assets or liabilities at fair value through profit or loss		13,294	(19,275)
Interest expense		36,249	19,644
Interest income		(11,284)	(12,323)
Loss on disposal of property, plant and equipment		72	8,666
Provisions for inventory obsolescence and devaluation loss		59,300	31,921
Total adjustments to reconcile profit		441,993	393,941
Changes in operating assets and liabilities:			
Notes and accounts receivable		(1,939,732)	1,702,256
Financial assets mandatorily at fair value through profit or loss		322	18,982
Inventories		(2,172,562)	(543,202)
Other current assets		(465,609)	92,672
Total changes in operating assets		(4,577,581)	1,270,708
Financial liabilities held for trading		(2,927)	(10,920)
Accounts payable (including related parties)		963,961	(1,143,383)
Other payable to related parties		(1,109)	6,975
Other current liabilities		196,857	(746,423)
Net defined benefit liability		(9,435)	(23,853)
Total changes in operating liabilities		1,147,347	(1,917,604)
Total changes in operating assets and liabilities		(3,430,234)	(646,896)
Total adjustments		(2,988,241)	(252,955)

(Continued)

ALPHA NETWORKS INC. AND SUBSIDIARIES Consolidated Statements of Cash Flows (Continued) For the six months ended June 30, 2022 and 2021 (Expressed in Thousands of New Taiwan Dollars)

	For the six months en	ided June 30,
	2022	2021
Cash flows generated from (used in) operations	(2,302,445)	109,321
Interest received	12,733	11,955
Interest paid	(27,657)	(20,003)
Income taxes paid	(167,718)	(158,438)
Net cash flows used in operating activities	(2,485,087)	(57,165)
Cash flows from (used in) investing activities:		
Acquisition of financial assets at amortized cost	(399,940)	(986,236)
Proceeds from repayments of financial assets at amortized cost	744,967	210,316
Proceeds from disposal of financial assets at fair value through profit or loss	-	11,851
Acquisition of property, plant and equipment	(287,430)	(121,932)
Proceeds from disposal of property, plant and equipment	3,188	8,634
Decrease (increase) in refundable deposits	(968)	(175)
Acquisition of intangible assets	(118,430)	(40,454)
Increase in other non-current assets	(212,419)	(194,186)
Net cash flows used in investing activities	(271,032)	(1,112,182)
Cash flows from (used in) financing activities:		
Increase in short-term loans	2,606,050	402,294
Proceeds from long-term borrowings	26,000	-
Increase in guaranteed deposits received	980	675
Payment of lease liabilities	(16,094)	(24,476)
Cash dividends paid distributed to non-controlling	(60,659)	-
Due to donation assets received	13	(220)
Net cash flows from financing activities	2,556,290	378,273
Effect of exchange rate changes on cash and cash equivalents	175,789	24,567
Net decrease in cash and cash equivalents	(24,040)	(766,507)
Cash and cash equivalents at beginning of period	4,498,050	5,710,004
Cash and cash equivalents at end of period	\$ <u>4,474,010</u>	4,943,497

ALPHA NETWORKS INC. AND SUBSIDIARIES

Notes to the Consolidated Financial Statements

June 30, 2022 and 2021

(Expressed in Thousands of New Taiwan Dollars, Unless Otherwise Specified)

1. Company history

ALPHA NETWORKS INC. ("Alpha") was established by a spin-off arrangement whereby on August 16, 2003, D-Link Corporation ("D-Link") separated its operation business unit of original design manufacturing and original equipment manufacturing ("ODM/OEM") and had transferred its related transferred related operating assets and liabilities to Alpha. Alpha was then incorporated on September 4, 2003, through obtained the registration approval from the Hsinchu Science Park Bureau (HSPB). The registered address of Alpha is No. 8, Li-shing 7th Road, Science-based Industrial Park, Hsinchu, Taiwan (R.O.C.). The consolidated financial statements comprise Alpha and its subsidiaries (together referred to as the "Group") and Alpha's interest in associates.

The Group's main activities include the research, development, design, production and sale of broadband products, computer network systems, wireless local area networks ("LANs"), related accessories.

On July 23, 2020, Qisda Corporation ("Qisda") acquired 19.02% of Alpha's ordinary shares, before the acquisition, Qisda and its subsidiaries held 23.84%, totaling 42.86% of the ordinary shares, Qisda became the parent company after the acquisition.

2. Approval date and procedures of the consolidated financial statements:

These consolidated financial statements were authorized for issuance by the Board of Directors on August 1, 2022.

3. New standards, amendments and interpretations adopted:

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

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

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

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

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

- Amendments to IAS 1 "Disclosure of Accounting Policies"
- Amendments to IAS 8 "Definition of Accounting Estimates"
- Amendments to IAS 12 "Deferred Tax related to Assets and Liabilities arising from a Single Transaction"
- (3) The impact of IFRS issued by IASB but not yet endorsed by the FSC

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

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

4. Summary of significant accounting policies:

(1) Statement of compliance

These consolidated financial statements have been prepared in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers (hereinafter referred to as "the Regulations") and guidelines of IAS 34 "Interim Financial Reporting" which are endorsed and issued into effect by the FSC, and do not include all of the information required by the IFRSs, International Accounting Standards, IFRIC Interpretations and SIC Interpretations endorsed and issued into effect by the FSC (hereinafter referred to IFRSs endorsed by the FSC) for a complete set of the annual consolidated financial statements.

Except as described in the following paragraph, the Group's significant accounting policies are applied consistently for the consolidated financial statements for the year ended December 31, 2021. For the related information, please refer to note 4 of the consolidated financial statements for the year ended December 31, 2021.

(2) Basis of consolidation

A. List of subsidiaries in the consolidated financial statements

				Shareholding	
Name of Investor	Name of Investee	Main Business Activities	June 30, 2022	December 31, 2021	June 30, 2021
Alpha	Alpha Holdings Inc. (Alpha Holdings)	Investment holding	100.00%	100.00%	100.00%
Alpha	Alpha Solutions Co., Ltd. (Alpha Solutions)	Sale of network equipment, components and technical services	100.00%	100.00%	100.00%
Alpha	Alpha Networks Inc. (Alpha USA)	Sale, marketing and procurement service in USA	100.00%	100.00%	100.00%
Alpha	Alpha Networks (Hong Kong) Limited (Alpha HK)	Investment holding	100.00%	100.00%	100.00%
Alpha	Alpha Technical Services Inc. (ATS)	Post-sale service	100.00%	100.00%	100.00%
Alpha	Enrich Investment Corporation (Enrich Investment)	Investment holding	100.00%	100.00%	100.00%
Alpha	D-Link Asia Investment Pte. Ltd. (D-Link Asia)	Investment in manufacturing business	100.00%	100.00%	100.00%
Alpha	Hitron Technologies Inc. (Hitron Technologies)	Marketing on system integration of communication product and telecommunication products	62.24%	62.24%	62.24%
Alpha	Alpha Networks Vietnam Company Limited (Alpha VN) (note 3)	Production and sale of network products	100.00%	- %	- %
D-Link Asia	Alpha Networks (Chengdu) Co., Ltd. (Alpha Chengdu)	Research and development of network products	100.00%	100.00%	100.00%
D-Link Asia	Alpha Networks (Dongguan) Co., Ltd. (Alpha Dongguan)	Production and sale of network products	100.00%	100.00%	100.00%
Alpha Dongguan	Mirac Networks (Dongguan) Co., Ltd. (Mirac)	Production and sale of network products	100.00%	100.00%	100.00%

				Shareholding	
Name of Investor	Name of Investee	Main Business Activities	June 30, 2022	December 31, 2021	June 30, 2021
Alpha HK	Alpha Networks (Changshu) Co., Ltd. (Alpha Changshu)	Production and sale of network products	100.00%	100.00%	100.00%
Enrich Investment	Transnet Corporation (Transnet)	Operating in network communication products,provide system support services, integrated supply and import and export of network equipment	100.00%	100.00%	100.00%
Enrich Investment	Interactive Digital (note 1 \ 4)	Telecommunication and broadband network system services	6.51%	6.64%	6.65%
Enrich Investment	Aespula Technology INC. (Aespula) (note 2)	Sale of network equipment, components and technical services	98.92%	98.92%	- %
Hitron Technologies	Hitron Technologies (Samoa) Inc (Hitron Samoa)	International trade	100.00%	100.00%	100.00%
Hitron Technologies	Interactive Digital Technologies Inc. (Interactive Digital) (note1 \ 4)	Telecommunication and broadband network system services	42.21%	43.10%	43.10%
Hitron Technologies	Hitron Technologies Europe Holding B.V. (Hitron Europe) (note 5)	International trade	100.00%	100.00%	100.00%
Hitron Technologies	Hitron Technologies (Americas) Inc. (Hitron Americas)	International trade	100.00%	100.00%	100.00%
Hitron Technologies	Innoauto Technologies Inc. (Innoauto Technologies)	Investment and automotive electronics products	100.00%	100.00%	100.00%
Hitron Technologies	Hitron Technologies (Vietnam) Inc. (Hitron Vietnam)	Production and sale of broadband	100.00%	100.00%	100.00%
Hitron Samoa	Hitron Technologies (SIP) Inc (Hitron Suzhou)	Production and sale of broadband telecommunications products	100.00%	100.00%	100.00%

				Shareholding	
Name of Investor	Name of Investee	Main Business Activities	June 30, 2022	December 31, 2021	June 30, 2021
Hitron Samoa	Jietech Trading (Suzhou) Inc. (Jietech Suzhou)	Sale of broadband network products and related services	100.00%	100.00%	100.00%
Interactive Digital	Hwa Chi Technologies (Shanghai) Inc. (Hwa Chi Technologies)	Technical consultation on electronic communication, technology research and development, maintenance and after-sale service	100.00%	100.00%	100.00%

- Note 1: Interactive Digital issued the convertible bonds in November 2019, but Enrich Investment and Hitron Technologies did not subscribe for it. The common stock conversion was conducted in December 2020.
- Note 2: Aespula is a closed company established in 2021. Its main products are complete solutions of PHY architecture and platform, in order to improve the performance and competitiveness of 5G related products.
- Note 3: Alpha established a subsidiary in Vietnam in February 2022, to optimize the production capacity and enhance the overall product quality and cost competitiveness, the above-mentioned legal procedures have been completed.
- Note 4: The Group did not own more than half of the ownership of the entities. As the Group owns more than half of the voting rights, directly and indirectly, and has the power to control the management and operating policies of the entities, the entities have been included in the Group's consolidated entities.

Note 5: Non-significant subsidiaries, which is not reviewed by independent auditors.

- B. Subsidiaries excluded from the consolidated financial statements: None.
- (3) Income tax

Income tax expense in the financial statements is measured and disclosed in according to paragraph B12 of IAS 34 endorsed by the FSC.

Income tax expense for the period is best estimated by multiplying pretax income for the reporting period by the effective annual tax rate as forecasted by the management. This is recognized fully as income tax expense for the current period.

Temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and their respective tax bases are measured based on the tax rates that have been enacted or substantively enacted at the time of the asset or liability is recovered or settled and recognized directly in equity or other comprehensive income as income tax expense.

(4) Employee benefits

The defined benefit pension cost for an interim period is calculated on a year-to-date basis by using the actuarially determined pension cost rate at the end of the prior fiscal year, adjusted for significant market fluctuations since that time, as well as significant curtailments, settlements, or other significant one-time events.

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

The preparation of the consolidated financial statements in conformity with the Regulations and the IFRS (in accordance with IAS 34 endorsed by the FSC) requires management to make judgments, estimations and assumptions that affect the application of the accounting policies and the reported amount of assets, liabilities, income and expenses. Actual results may differ from these estimations.

The preparation of the consolidated financial statements, the major sources of accounting judgments, estimations and assumptions of uncertainty are applied consistently with note 5 to the consolidated financial statements for the year ended December 31, 2021.

6. Explanation of significant accounts:

Except as described below, there were no significant changes in the description of significant accounts mentioned in the consolidated financial statements for the year ended December 31, 2021. For other information about the description of significant accounts, please refer to note 6 of the consolidated financial statements for the year ended December 31, 2021.

(1) Cash and cash equivalents

	June 30, 2022	December 31, 2021	June 30, 2021
Cash on hand	\$ 987	934	4,150
Checking and savings accounts	3,570,712	3,275,239	3,070,746
Time deposits	902,311	721,877	1,868,601
Cash equivalents	 -	500,000	
Cash and cash equivalents in the consolidated statement of cash flows	\$ 4,474,010	4,498,050	4,943,497

Please refer to note 6(28) for the interest rate risk and sensitivity analysis of the financial assets and liabilities of the Group.

As of June 30, 2022, December 31 and June 30, 2021, deposits with original maturities of more than three months were \$29,980 thousand, \$375,007 thousand and \$914,601 thousand, respectively, and were recorded in financial assets measured at amortized cost.

		June 30, 2022	December 31, 2021	June 30, 2021
Financial assets mandatorily measured at fair value through profit or loss – current				
Derivative instruments not used for hedging				
Forward exchange contracts	\$	4,153	1,425	7,707
Foreign exchange swaps		607	2,364	2,165
Derivatives instrument – Convertible Bonds		-	-	47
Non-derivative financial assets				
Stocks listed on domestic markets		60,215	63,776	64,191
Total	\$_	64,975	67,565	74,110
Financial liabilities hold for trading— current				
Forward exchange contracts	\$	10,090	2,927	1,980
Foreign exchange swaps		936		1,377
Total	<u></u>	11,026	2,927	3,357

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

The Group uses derivative financial instruments to hedge the certain currency risk arising from its operating activities. The derivative financial instrument at fair value through profit or loss and financial liabilities held for trading as the Group did not apply hedge accounting are as follows:

	June 30, 2022							
		ount ousands)	Currency	Maturity date				
Forward exchange contracts	EUR	9,852	EUR to NTD	July 2022 ~ October 2022				
Forward exchange contracts	USD	8,918	USD to EUR	July 2022 ~ September 2022				
Forward exchange contracts	USD	11,650	USD to NTD	July 2022 ~ August 2022				
Forward exchange contracts	NTD	112,183	NTD to USD	July 2022				
Forward exchange contracts	USD	4,940	USD to CNY	July 2022 ~ September 2022				
Forward exchange contracts	USD	51,000	CNY to USD	July 2022				
Foreign exchange swaps	USD	21,000	USD to NTD	July 2022				
Foreign exchange swaps	USD	1,500	CNY to USD	July 2022				

	December 31, 2021				
	Amo (in tho	ount usands)	Currency	Maturity date	
Forward exchange contracts	EUR	1,279	USD to EUR	January 2022	
Forward exchange contracts	USD	1,248	USD to EUR	January 2022	
Forward exchange contracts	USD	5,000	USD to NTD	February 2022	
Forward exchange contracts	USD	30,000	CNY to USD	January 2022	
Forward exchange contracts	EUR	3,479	EUR to NTD	January 2022 ~ March 2022	
Forward exchange contracts	EUR	1,329	EUR to USD	January 2022	
Forward exchange contracts	USD	1,000	NTD to USD	January 2022	
Foreign exchange swaps	USD	21,000	USD to NTD	January 2022	
			June 30, 2	021	
	Amo	ount	,		
	(in tho	usands)	Currency	Maturity date	
Forward exchange contracts	USD	9,000	USD to NTD	July 2021 ~ August 2021	
Forward exchange contracts	USD	4,000	USD to CNY	July 2021 ~ September 2021	
Forward exchange contracts	USD	3,194	USD to EUR	July 2021 ~ September 2021	
Forward exchange contracts	EUR	5,278	EUR to NTD	July 2021 ~ September 2021	
Forward exchange contracts	USD	14,000	CNY to USD	July 2021 ~ August 2021	
Forward exchange contracts	USD	1,300	NTD to USD	July 2021	
Foreign exchange swaps	USD	32,000	USD to NTD	July 2021	

(3) Notes and accounts receivable, and other receivable, net

		June 30, 2022	December 31, 2021	June 30, 2021
Notes and accounts receivable	\$	6,004,903	4,065,130	5,142,578
Less: loss allowances	_	(15,388)	(12,018)	(35,843)
	\$	5,989,515	4,053,112	5,106,735

The overdue accounts receivable was reclassified to overdue receivables under financial assets measured at amortized cost- non-current and loss allowances are fully provided as follows:

	June 30, 2022	December 31, 2021	June 30, 2021
Financial assets measured at amortized cost- non-current	\$ 67,957	68,103	68,102
Less: loss allowances	 (67,957)	(68,103)	(68,102)
	\$ -		

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

The loss allowance provisions were determined as follows:

	June 30, 2022						
	Gross carrying amount Weighted- average loss rate			Loss allowance provision			
Current	\$	5,617,213	0.00%	-			
Less than 90 days past due		384,298	4.00%	15,388			
More than 181 days past due		71,349	95.25%	67,957			
	\$	6,072,860		83,345			
		D	ecember 31, 2021	[
Cumont	Gross carrying amount		Weighted- average loss rate	Loss allowance provision			
Current	\$	3,607,494	0.00%	-			

Less than 90 days past due	457,633	2.63%	12,015
91 to 180 days past due	3	100%	3
More than 181 days past due	68,103	100%	68,103
	\$ <u>4,133,233</u>		80,121

			June 30, 2021		
			Weighted-		
	Gr	oss carrying amount	average loss rate	Loss allowance provision	
Current	\$	4,768,467	0.00%	185	
Less than 90 days past due		294,742	1.60%	4,730	
More than 181 days past due		147,471	67.16%	99,030	
	\$ <u></u>	5,210,680		103,945	

The movement in the allowance for notes and trade receivables (including overdue receivables and accounts receivable due from related parties) were as follows:

	F	For the six mont June 30	
		2022	2021
Balance at January 1	\$	80,121	111,894
Impairment losses recognized (reversal)		3,329	(7,913)
Effect of changes in exchange rates		(105)	(36)
Balance at June 30	\$	83,345	103,945

(4) Inventories

		June 30, 2022	December 31, 2021	June 30, 2021
Raw materials	\$	7,384,268	5,806,276	4,841,577
Work in progress and semi-finished products		942,135	634,546	705,018
Finished goods and merchandises		3,025,681	2,798,000	1,994,056
	<u>\$</u>	11,352,084	9,238,822	7,540,651

Component of operating cost were as below:

	Fo	For the three months ended June 30,		For the six months ended June 30,	
		2022	2021	2022	2021
Cost of goods sold	\$	6,671,757	6,386,324	12,213,438	12,487,573
Provision for inventory obsolescence and devaluat	tion				
loss		27,360	13,888	59,300	31,921
	\$	6,699,117	6,400,212	12,272,738	12,519,494

As of June 30, 2022, December 31 and June 30, 2021, the Group's inventories were not pledged.

(5) Financial assets measured at amortized cost current and non-current

		June 30, 2022	December 31, 2021	June 30, 2021
Current:				
Time deposits	\$	29,980	375,007	914,601
Restricted deposits		-		3,232
	<u>\$</u>	29,980	375,007	917,833

(Continued)

	J	June 30, 2022	December 31, 2021	June 30, 2021
Non-current:				
Restricted deposits	\$	21,211	20,900	20,900
Refundable deposits		116,534	115,877	135,946
Overdue receivables		67,957	68,103	68,102
Less: loss allowances		(67,957)	(68,103)	(68,102)
	<u>\$</u>	137,745	136,777	156,846

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

As of June 30, 2022, December 31 and June 30, 2021 the Group held bank time deposits with variable interest rates, and the average interest rates ranged between $0.10\% \sim 2.025\%$, $0.01\% \sim 0.815\%$ and $0.05\% \sim 2.4\%$, respectively.

For the restricted cash in banks please refer to note 8.

(6) Non-current financial assets at fair value through other comprehensive income

	•	June 30, 2022	December 31, 2021	June 30, 2021
Equity instrument at fair value through other comprehensive income:				
Non-publicly traded – CHAO LONG	<u>\$</u>	19,094	19,335	19,335

As of June 30, 2022, December 31 and June 30, 2021, the Group's financial assets above were not pledged.

(7) Material non-controlling interests of subsidiaries

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

		Percentage of non- controlling interests				
Subsidiaries	Main operation place	June 30, 2022	December 31, 2021	June 30, 2021		
Hitron Technologies Inc.	Taiwan	37.76%	37.76%	37.76%		

The following information of the aforementioned subsidiaries have been prepared in accordance with the IFRSs endorsed by the FSC. Included in these informations are the fair value adjustment made during the acquisition and relevant difference in accounting principles between the Group as at the acquisition date. Intragroup transactions were not eliminated in this information.

Hitron Technologies Inc.'s collective financial information:

		June 30, 2022	December 31, 2021	June 30, 2021
Current assets	\$	10,662,214	8,654,473	9,079,460
Non-current assets		4,122,645	3,895,286	4,036,385
Current liabilities		(7,565,096)	(5,468,171)	(6,032,831)
Non-current liabilities		(118,592)	(116,227)	(74,843)
Net assets	\$	7,101,171	6,965,361	7,008,171
Non-controlling interests	\$	(907,305)	(978,394)	(1,022,117)
Net assets of investees	\$	6,193,867	5,986,966	5,986,054
Book value of non-controlling interests	\$	2,171,143	2,093,017	2,092,673

	For the three months ended June 30,			For the six months ended June 30,			
		2022	2021	2022	2021		
Operating revenue	\$	3,041,623	2,335,201	5,480,133	5,155,444		
Profit	\$	171,739	22,814	232,727	15,770		
Other comprehensive income		71,854	(34,043)	155,287	(8,284)		
Total comprehensive income	\$ <u></u>	243,593	(11,229)	388,014	7,486		
Profit attributable to non- controlling interests	\$ <u></u>	23,800	24,174	31,942	37,479		
Comprehensive income, attributable to non- controlling interests	\$ <u></u>	29,824	<u> 18,151 </u>	43,955	37,479		
Net cash flows from operating activities			\$	(763,986)	(129,580)		
Net cash flows from investing activities				12,774	(971,604)		
Net cash flows from financing activities				588,655	2,531		
Effect of exchange rate changes on cash and cash equivalents			-	75,807	6,343		
Net decrease in cash and cash equivalents			\$ <u>_</u>	(86,750)	(1,092,310)		
Dividends paid to non- controlling interests			\$ <u>_</u>	(189,021)	(121,317)		

(8) Property, plant and equipment

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

	 Land	Building	Machinery and equipment	Office, transportation and other facilities	Total
Cost:					
Balance at January 1, 2022	\$ 644,519	4,304,637	2,528,885	414,073	7,892,114
Additions	228,330	13,404	28,974	16,722	287,430
Disposals	-	-	(12,073)	(1,045)	(13,118)
Effect of changes in exchange rates and others	 4,265	95,961	71,648	(3,761)	168,113
Balance at June 30, 2022	\$ 877,114	4,414,002	2,617,434	425,989	8,334,539
Balance at January 1, 2021	\$ 645,919	4,066,782	2,436,098	475,095	7,623,894
Additions	-	17,685	74,830	29,417	121,932
Disposals	-	-	(11,517)	(6,841)	(18,358)
Effect of changes in exchange rates	 (1,008)	195,321	(27,790)	28,761	195,284
Balance at June 30, 2021	\$ 644,911	4,279,788	2,471,621	526,432	7,922,752
Depreciation and impairment loss:					
Balance at January 1, 2022	\$ -	2,135,655	1,786,366	315,679	4,237,700
Depreciation	-	78,121	114,330	27,394	219,845
Disposals	-	-	(9,543)	(315)	(9,858)
Effect of changes in exchange rates and others	 -	39,961	38,152	(1,997)	76,116
Balance at June 30, 2022	\$ -	2,253,737	1,929,305	340,761	4,523,803
Balance at January 1, 2021	\$ -	1,761,915	1,608,646	316,624	3,687,185
Depreciation	-	82,811	119,296	47,296	249,403
Disposals	-	-	(438)	(620)	(1,058)
Effect of changes in exchange rates	 -	207,546	(37,075)	27,153	197,624
Balance at June 30, 2021	\$ -	2,052,272	1,690,429	390,453	4,133,154
Carrying amounts:	 				
Balance at January 1, 2022	\$ 644,519	2,168,982	742,519	98,394	3,654,414
Balance at June 30, 2022	\$ 877,114	2,160,265	688,129	85,228	3,810,736
Balance at January 1, 2021	\$ 645,919	2,304,867	827,452	158,471	3,936,709
Balance at June 30, 2021	\$ 644,911	2,227,516	781,192	135,979	3,789,598

There were no significant additions, disposal of the Group property, plant and equipment for the six months ended June 30, 2022 and 2021. Please refer to note 12 of the depreciation. Please refer to note 6(9) of the consolidated financial statements for the year ended December 31, 2021 for other related information.

As of June 30, 2022, December 31 and June 30, 2021, the Group's property, plant and equipment were not pledged.

(9) Right-of-use assets

The Group leases many assets including land, buildings and transportation. The carrying amounts about leases were presented below:

			Transport- ation and other	
	Land	Buildings	equipment	<u> </u>
Carrying amount:				
Balance at January 1,2022	\$ <u>389,078</u>	25,396	7,734	422,208
Balance at June 30, 2022	\$ <u>392,429</u>	36,262	7,567	436,258
Balance at January 1,2021	\$ 375,467	46,348	5,522	427,337
Balance at June 30, 2021	\$ <u>375,342</u>	34,600	8,952	418,894

There were no significant additions, disposal of the right-of-use assets for the six months ended June 30, 2022 and 2021. Please refer to note 12 of the depreciation. Please refer to note 6(10) of the consolidated financial statements for the year ended December 31, 2021 for other related information.

As of June 30, 2022, December 31 and June 30, 2021, the Group's right-of-use assets were not pledged.

(10) Intangible asset

Carrying amount	<u>Te</u>	Core chnology	Brand Name	Customer relationship	Goodwill	Software application and others	Total
Balance at January 1, 2022	<u>\$</u>	157,343	183,901	308,739	578,900	115,962	1,344,845
Balance at June 30, 2022	\$	141,609	172,408	286,686	578,900	181,783	1,361,386
Balance at January 1, 2021	\$	188,812	206,889	352,844	578,900	108,130	1,435,575
Balance at June 30, 2021	\$	173,078	195,395	330,791	578,900	105,265	1,383,429

There were no significant additions, disposal of the intangible assets for the six months ended June 30, 2022 and 2021. Please refer to note 12 of the amortization. Please refer to note 6(11) of the consolidated financial statements for the year ended December 31, 2021 for other related information.

As of June 30, 2022, December 31 and June 30, 2021, the Group's intangible assets were not pledged.

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

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

		June 30, 2022	December 31, 2021	June 30, 2021
Prepayments for equipment	\$	424,049	200,014	75,979
Business tax receivable		148,587	184,167	109,381
Income tax receivable		130,303	83,126	150,645
Advance payment		107,550	69,445	431,818
Others	_	542,382	154,914	299,670
	<u></u>	1,352,871	691,666	1,067,493
Other current assets	\$	913,853	467,666	839,385
Other non-current assets	_	439,018	224,000	228,108
	<u></u>	1,352,871	691,666	1,067,493
Short-term borrowings				
		June 30, 2022	December 31, 2021	June 30, 2021
Unsecured bank loans	\$	6,651,002	4,044,952	3,245,056
Unused short-term credit lines	\$	12,771,428	8,299,478	8,646,831
Range of interest rates		0.89%~	0.55%~	0.55%~
	=	3.10%	1.00%	2.48%
Long-term borrowings				
		June 30, 2022	December 31, 2021	June 30, 2021
Unsecured bank loans	\$	26,000	_	-
Unused long-term credit lines	\$	1,300,000	2,050,000	2,050,000
Range of interest rates	=	0.405%	-	

(14) Provisions

(12)

(13)

The provision for warranties relates mainly to network product sold and professional services provide. The provision is based on estimates made from historical warranty data associated with similar products and services. The Group expects to settle the majority of the liability over the next year.

There were no significant additions, disposal of the provisions for the six months ended June 30, 2022 and 2021. Please refer to note 6(14) of the consolidated financial statements for the year ended December 31, 2021 for other related information.

(15) Other current liabilities

		June 30, 2022	December 31, 2021	June 30, 2021
Contract liabilities (note6(22))	\$	877,954	832,407	781,767
Payroll and bonus payable		733,640	700,937	662,865
Lease payable (note6(17))		26,520	20,944	26,394
Other accounts payable-related parties (note7)		8,572	9,681	7,007
Others		249,181	294,686	214,244
	<u>\$</u>	1,895,867	1,858,655	1,692,277

(16) Bonds payable

A. The details of unsecured convertible corporate bonds assumed through Interactive Digital Technologies Inc., a subsidiary of the Group were as follows:

		June 30, 2022	December 31, 2021	June 30, 2021
Total convertible corporate bonds issued	\$	600,000	600,000	600,000
Unamortized discounted payable		(2,915)	(7,229)	(11,132)
Cumulative converted amount	_	(185,900)	(131,300)	(131,000)
Subtotal		411,185	461,471	457,868
Less: Bonds payable due within one year	_	(411,185)	(461,471)	(457,868)
Total	\$	-		
Embedded derivative – call and put options included in financial assets at fair value through profit or loss	, \$	_	-	47

The conversion price was set at NTD78.50 at the time of issue. As of June 30, 2022, December 31 and June 30, 2021, the conversion price were \$61.2, \$67.0 and \$72.5, respectively.

As of June 30, 2022, the first convertible corporate bonds of the subsidiary Interactive Digital had accumulated converted 2,626 thousand shares, and the capital surplus had accumulated converted \$162,350 thousand.

Due to the first convertible corporate bond, the capital surplus generated by the Group was \$8,613 thousand for the six months ended June.

(17) Lease liabilities

	e	June 30, 2022	December 31, 2021	June 30, 2021	
Current (recorded in other current liabilities)	\$	26,520	20,944	26,394	
Non-current financial assets	\$	226,297	224,220	211,984	

For the maturity analysis, please refer to note 6(28).

The amounts recognized in profit or loss were as follows:

	For the three months ended June 30,			For the six months ended June 30,		
		2022	2021	2022	2021	
Interest on lease liabilities	\$	942	487	1,902	1,428	
Expenses relating to short-term leases and leases of low-value	ſ	10 375	6 001	22.409	15.050	
assets	\$	12,375	6,901	22,498	15,059	

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

		nonths ended e 30,
	2022	2021
Total cash outflow for leases	\$40,494	40,963

A. Real estate leases

The Group leases land for factory and office buildings use. The leases of land typically run for a period of 19 and 39 years. For office building, the terms range between 1 to 5 years, some leases include an option to renew the lease for an additional period of the same duration after the end of the contract term.

The lease payment of the land contract depends on the land price announced by the Science Park, plus adjustments for public facilities construction costs, which are adjusted after amortization. These costs usually occur once a year.

B. Other leases

The Group leases office, transportation equipment, and other with lease terms of 1 to 5 years. In some cases, the Group has options to purchase the assets at the end of the contract term; in other cases, it guarantees the residual value of the leased assets at the end of the contract term.

As of the June 30, 2022, December 31 and June 30, 2021, the Group has elected not to recognize right-of-use assets and lease liabilities for short-term leases of office, warehouse, parking space, staff dormitories and printer that have a lease term of 12 months or less or leases of low-value assets.

- (18) Employee benefits
 - A. Defined benefit plans

Given there was no significant market fluctuations since that time and for significant curtailments, settlements, or other significant one-off event in the prior fiscal year, pension costs in the financial statements are measured and disclosed according to the actuarial results determined on December 31, 2021 and 2020.

For the information related to the Group's pension costs \$549 thousand, \$1,167 thousand, \$1,098 thousand and \$1,576 thousand for the three months and six months ended June 30, 2022 and 2021 respectively.

B. Defined contribution plans

The pension costs under contribution plans amounted to \$37,617 thousand, \$35,708 thousand, \$75,391 thousand and \$73,482 thousand for the three months and six months ended June 30, 2022 and 2021, respectively.

(19) Income taxes

Income tax expenses for the period are best estimated by multiplying pre-tax income for the interim reporting period using the effective annual tax rate as forecasted by management.

The components of income tax were as follows:

	For the three months ended June 30,			For the six months ended June 30,	
		2022	2021	2022	2021
Current income tax expense					
Current period	\$	99,269	70,995	204,705	109,264
Adjustment for prior period			(1,464)		(1,458)
Income tax expenses	<u></u>	99,269	69,531	204,705	107,806

As of June 30, 2022, income tax returns of the Company for the years through 2020 were assessed by the tax authority.

(20) Capital and other equity

Except as described in the following paragraph, there were no significant changes in the Group's capital and other equity interest for the six months ended June 30, 2022 and 2021. For related information about the shareholders' equity, please refer to note 6(20) of the consolidated financial statements for the year ended December 31, 2021.

A. Ordinary share capital

As of June 30, 2022, December 31 and June 30, 2021, the authorized capital of Alpha amounted to \$8,000,000 thousand, \$6,600,000 thousand and \$6,600,000 thousand, respectively, of which included the amount of \$500,000 thousand reserved for employee share options; the issued capital amounted to \$5,417,185 thousand.

B. Capital surplus

The balances of capital surplus were as follows:

		June 30, 2022	December 31, 2021	June 30, 2021
Capital surplus – premium	\$	2,491,661	2,545,833	2,545,833
Capital surplus – investments under equity method		31,587	22,974	22,966
Other	_	14,978	14,965	14,966
	<u></u>	2,538,226	2,583,772	2,583,765

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

Based on resolutions approved during the Board of Directors on May 7, 2021, the cash dividends of \$433,375 thousand, represents \$0.8 payout per share, will be distributed out of capital surplus. The actual distribution was consistent with the resolution approved by the Board of Directors. Related information is available at the Market Observation Post System website.

Based on resolutions approved during the Board of Directors on March 4, 2022, the cash by the Board of Directors dividends of \$54,172 thousand, represents \$0.1 payout per share, will be distributed out of capital surplus. The actual distribution was consistent with the resolution approved. Related information will be available at the Market Observation Post System website.

C. Retained earnings

The Alpha's articles of incorporation stipulated that Alpha's earnings before tax, if any, shall be distributed in the following order:

- (a) payment of all taxes;
- (b) offset prior years'operating losses;

- (c) of the remaining balance, 10% to be appropriated as legal reserve;
- (d) set aside special reserve in accordance with the Securities and Exchange Act or reverse special reserve previously provided; and
- (e) after the above appropriations, current and prior-period earnings that remain undistributed will be proposed for distribution by the Board of Directors, and a meeting of shareholders will be held to decide on this matter.

According to the R.O.C. Company Act, the Company shall distribute the legal reserve and capital reserve as cash dividends fully or partially, if the resolution is passed in majority with two third of attendance in Board of Directors' meeting and is submitted to the stockholders' meeting.

According to the Alpha's dividend policy, the Alpha shall first take into consideration its investing environment, capital management and industry developments, as well as its programs to maintain operating efficiency and meet its capital expenditure budget and financial goals in determining the stock or cash dividends to be paid. The cash dividends shall not be less than 10% of total dividends.

D. Earnings distribution

Earnings distribution for the years 2021 and 2020 was approved by the shareholders during their meeting on March 4, 2022 and May 7, 2021 as follows:

	 2021	2020
Dividends distributed to ordinary shareholders		
Cash (dividends per share were \$0.7 and \$0.2, respectively)	\$ 379,203	108,344

The above-mentioned earnings distribution were consistent with the resolutions approved by the Board of Directors. Related information would be available at the Market Observation Post System website.

E. Other equity and non-controlling interest

	tra fore	fferences on anslation of ign operation financial tatements	Unrealized gains (losses) on financial assets at fair value through other comprehensive income	Non-controlling interests	Total
Balance at 1 January 2022	\$	(445,903)		2,956,685	2,509,593
Differences on translation of foreign operation financial statements		221,957	-	58,521	280,478
Income tax related to components of other comprehensive income that will be reclassified to profit o loss	or	_	-	206	206
Unrealized gains (losses) from financial assets measured at fair value through other comprehensive income		-	(150)	(91)	(241)
Changes in ownership interests in subsidiaries		-	-	(8,613)	(8,613)
Distribution cash dividend by subsidiaries to non- controlling interest		-		(189,021)	(189,021)
Decrease in non-controlling interests		-		141,051	141,051
Balance at June 30, 2022	\$	(223,946)	(1,339)	2,958,738	2,733,453
Balance at 1 January 2021	\$	(448,804)	-	3,034,149	2,585,345
Differences on translation of foreign operation financial statements		(24,154)	-	(3,128)	(27,282)
Unrealized gains (losses) from financial assets measured at fair value through other comprehensive income	n	_	(1,189)	(721)	(1,910)
Changes in ownership interests		-	(1,10))	(721)	(1,910)
in subsidiaries		-	-	(12,769)	(12,769)
Distribution cash dividend by subsidiaries to non- controlling interest		-	-	(121,317)	(121,317)
Increase in non-controlling interests		-	-	97,707	97,707
Balance at June 30, 2021	\$	(472,958)	(1,189)	2,993,921	2,519,774

(Continued)

(21) Earnings per share

A. Basic earnings per share

	For the three months ended June 30,			For the six months ended June 30,	
		2022	2021	2022	2021
Net income attributable to Alpha's ordinary shareholders	\$	243,013	116,171	376,838	229,385
Weighted-average number of shares outstanding (in thousands of shares)		541,719	541,719	541,719	541,719
Basic earnings per share (NTD)	\$	0.45	0.21	0.70	0.42

B. Diluted earnings per share

		e months ended ne 30,	For the six months ended June 30,	
	2022	2021	2022	2021
Net income attributable to ordinary shareholders	\$ <u>243,01</u>	116,171	376,838	229,385
Weighted average number of shares outstanding (in thousands of shares) (basic)	· · ·	9 541,719	541,719	541,719
Effect of employee remuneration in shares	1,54	1,059	2,080	1,059
Weighted average number of shares outstanding (in thousands of shares)				
(diluted)	\$ <u>543,20</u>	542,778	543,799	542,778
Diluted earnings per share				
(NTD)	\$ <u>0.</u> 4	0.21	0.69	0.42

(22) Revenues

A. The details of Revenues were as follows:

	For the three months ended June 30,			For the six months endedJune 30,		
		2022	2021	2022	2021	
Primary geographical markets:						
United States	\$	4,800,313	4,828,767	8,716,021	9,164,632	
Taiwan		1,208,674	800,742	2,123,911	1,503,993	
Others		2,278,191	1,925,521	4,322,136	4,079,692	
	\$	8,287,178	7,555,030	15,162,068	14,748,317	
	F	For the three months ended June 30		For the six months ended June 30,		
		2022	2021	2022	2021	
Major products/services lines:						
LAN/MAN	\$	2,858,058	2,494,429	5,265,132	4,393,962	
Wireless Broadband		4,526,520	3,123,275	8,434,872	6,616,092	
Digital Multimedia		446,712	1,537,023	657,500	2,986,603	

B. Contract balances

Others

	June 30, 2022	December 31, 2021	June 30, 2021
Trade receivables (including related parties) $\overline{\$}$	5,989,515	4,053,112	5,106,735
Contract liabilities - product (other current liabilities)	877,954	832,407	781,767

400,303

7,555,030

804,564

15,162,068

For details on notes and accounts receivable, and loss allowance, please refer to note 6(3).

455,888

8,287,178

\$

The amount of revenue recognized for the six months ended June 30, 2022 and 2021 that was included in the contract liability balance at the beginning of the period were \$394,186 thousand and \$351,137 thousand, respectively.

The contract liabilities primarily related due to the advance receipts from the Group's product sales contracts, and the Group will recognize the revenue when the product is transferred to the customer.

751,660

14,748,317

(23) Remuneration to employees and directors

In accordance with the Articles of incorporation, Alpha should contribute 10% to 22.5% of the profit as employee compensation and less than 1% as directors' remuneration when there is profit for the year. However, if the Company has accumulated deficits, the profit should be reserved to offset the deficit. The recipients of shares and cash may include the employees of the Alpha's affiliated companies who meet certain conditions.

For the three month ended June 30, 2022 and the six months ended June 30, 2022 and 2021, the Alpha accrued and recognized its remuneration to employees amounting to \$29,465 thousand, \$15,845 thousand, \$48,451 thousand and \$30,237 thousand, and directors amounting to \$2,210 thousand, \$1,189 thousand, \$3,634 thousand and \$2,268 thousand, respectively. The estimated amounts mentioned above are calculated based on the net profit before tax, excluding the remuneration to employees and directors of the period, multiplied by the percentage of remuneration to employees and directors as specified in the Alpha's articles. These remunerations were expensed under operating costs or operating expenses. If there is any change on the actual amount incurred and estimated amount, this shall be accounted for change in accounting estimates and recognize as profit or loss in the following year. However, if the Board of Directors resolved that the employee remuneration to be distributed through stock dividends, the closing price of the ordinary share on the day before the Board of Directors' meeting is used in the calculation for stock remuneration. Related information would be available at the Market Observation Post System website.

For the years ended December 31, 2021, the Alpha accrued and recognized its remuneration to employees and directors amounting to\$55,501 thousand and \$4,163 thousand, respectively. There is no difference between the remuneration to employees and directors and the actual distribution situation in 2021. For the year ended December 31, 2020, the Alpha's net profit of current period is not sufficient to compensate the cumulative loss, therefore, no remuneration to employees and directors was estimated. Related information would be available at the Market Observation Post System website.

(24) Interest income

The details of the Group's interest income were as follows:

	For the three mo June 3		For the six months ended June 30,		
_	2022	2021	2022	2021	
Interest income from bank $\overline{\$}$	7,154	6,394	11,284	12,323	
deposits and others					

(25) Other income

The details of the Group's other income were as follows:

	For the three months ended June 30,		For the six months ended June 30,		
_	2022	2021	2022	2021	
Government grants income $\overline{\$}$	7,986	5,513	9,477	12,606	
Others	5,390	19,168	11,358	25,838	
\$	13,376	24,681	20,835	38,444	

(26) Other gains and losses

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

	For the three months ended June 30,			For the six months ended June 30,		
	2	022	2021	2022	2021	
Gain on financial asset (liabilities) at fair value through profit or loss, net	\$	28,837	7,299	(5,635)	13,779	
Foreign exchange gain (loss), net		(37,985)	204	(2,260)	(1,994)	
Others		(10,876)	(789)	(14,184)	(9,259)	
	\$	(20,024)	6,714	(22,079)	2,526	

(27) Finance costs

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

	Fo	For the three months ended June 30,		For the six months ended June 30,	
		2022	2021	2022	2021
Interest expense of borrowings, etc.	\$	22,411	8,506	34,347	18,216
Interest expense of lease liability		942	487	1,902	1,428
	<u>\$</u>	23,353	8,993	36,249	19,644

(28) Financial instruments

Except as described in the following paragraph, there were no significant changes in the Group's fair value of financial instruments exposed to credit risk, liquidity risk and market risk. For related information about the fair value on financial instruments, please refer to note 6(29) of the consolidated financial statements for the year ended December 31, 2021.

A. Credit risk

(a) Credit risk exposure

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

(b) Concentration of credit risk

The major customers of the Group are centralized in the networking related industries. The Group generally sets credit limits to its customers according to their credit evaluations. Therefore, the credit risk of the Group is mainly influenced by the networking industry. As of June 30, 2022, December 31 and June 30, 2021, 51%, 50% and 60%, respectively, of the Group's accounts receivable (including related parties) were from the top 7 customers. Although there is a potential in concentration of credit risk, the Group routinely assesses the collectability of its accounts receivable and makes a corresponding allowance for doubtful accounts.

(c) Credit risk of receivable

Risk exposure information for notes receivable and accounts receivable, please refer to note 6(3).

Other financial assets measured at amortized cost include time deposits with maturities of more than three months and restricted bank deposits, please refer to note 6(5) for details of relevant investments.

B. Liquidity risk

The following are the contractual maturities of financial liabilities, including the estimated interest payments and excluding the impact of netting agreements.

		Carrying amount	Contractual cash flows	Within 1 year	1 to 5 years	More than 5 years
June 30, 2022						
Non-derivative financial liabilities						
Short-term borrowings	\$	6,651,002	(6,655,579)	(6,655,579)	-	-
Accounts payable (included related-parties)		5,157,874	(5,157,874)	(5,157,874)	-	-
Other payables to related parties (other current liabilities)		8,572	(8,572)	(8,572)	-	-
Accrued expenses		658,853	(658,853)	(658,853)	-	-
Long term borrowings (included maturity within 1 year)		26,000	(26,480)	(105)	(26,375)	-
Bond payables due within one year		411,185	(414,100)	(414,100)	-	-
Lease liabilities		561,737	(561,737)	(561,737)	-	-
Lease liabilities		252,817	(293,963)	(31,023)	(61,551)	(201,389)
Derivative financial liabilities						
Forward exchange contracts:						
Outflows		10,090	(2,693,144)	(2,693,144)	-	-
Inflows		(4,153)	2,687,207	2,687,207	-	-
Forward exchange Swaps:						
Outflows		936	(668,668)	(668,668)	-	-
Inflows	_	(607)	668,339	668,339		
	<u></u>	13,734,306	(13,783,424)	(13,494,109)	(87,926)	(201,389)
December 31, 2021	_					
Non-derivative financial liabilities						
Short-term borrowings	\$	4,044,952	(4,046,341)	(4,046,341)	-	-
Accounts payable (included related-parties)		4,193,913	(4,193,913)	(4,193,913)	-	-
Other payables to related parties (other current liabilities)		9,681	(9,681)	(9,681)	-	-
Accrued expenses		501,745	(501,745)	(501,745)	-	-
Bond payables due within one year		461,471	(468,700)	(468,700)	-	-
Lease liabilities		245,164	(287,932)	(25,676)	(59,657)	(202,599)
Derivative financial liabilities						
Forward exchange contracts:						
Outflows		2,927	(1,223,843)	(1,223,843)	-	-
Inflows		(1,425)	1,222,341	1,222,341	-	-
Forward exchange Swaps:						
Outflows		-	(581,343)	(581,343)	-	-
Inflows	_	(2,364)	583,707	583,707		
	\$	9,456,064	(9,507,450)	(9,245,194)	(59,657)	(202,599)

	Carrying amount	Contractual cash flows	Within 1 years	1 to 5 years	More than 5 years
June 30, 2021					
Non-derivative financial liabilities					
Short-term borrowings	\$ 3,245,056	(3,245,763)	(3,245,763)	-	-
Accounts payable (included related-parties)	5,684,699	(5,684,699)	(5,684,699)	-	-
Other payables to related parties (other current liabilities)	7,007	(7,007)	(7,007)	-	-
Accrued expenses	469,027	(469,027)	(469,027)	-	-
Bond payables due within one year	457,868	(469,000)	(469,000)	-	-
Dividend payable	663,036	(663,036)	(663,036)	-	-
Lease liabilities	238,378	(278,636)	(29,832)	(59,471)	(189,333)
Derivative financial liabilities					
Forward exchange contracts:					
Outflows	1,980	(1,048,885)	(1,048,885)	-	-
Inflows	(7,707)	1,054,612	1,054,612	-	-
Forward exchange Swaps:					
Outflows	1,377	(891,803)	(891,803)	-	-
Inflows	 (2,165)	892,591	892,591		
	\$ 10,758,556	(10,810,653)	(10,561,849)	(59,471)	(189,333)

C. Currency risk

(a) Exposure to currency risk

The Group's significant exposure to foreign currency risk was as follows:

	June 30, 2022			Dec	December 31, 2021			June 30, 2021		
		Foreign urrency	Exchange rate	NTD	Foreign currency	Exchange rate	NTD	Foreign currency	Exchange rate	NTD
Financial assets	_									
Monetary items										
USD	\$	141,206	29.72	4,196,642	111,869	27.68	3,096,534	154,394	27.868	4,302,652
CNY		5,088	4.4391	22,586	518	4.3454	2,251	976	4.3073	4,204
<u>Non-Monetary</u> items										
USD		35,170	29.72	Note	22,000	27.68	Note	50,300	27.868	Note
EUR		6,694	31.087	Note	4,808	31.444	Note	5,278	33.302	Note
Financial liabilities										
Monetary items										
USD		215,883	29.72	6,416,043	203,214	27.68	5,624,964	236,041	27.868	6,577,991
Non-Monetary items										
USD		63,838	29.72	Note	36,248	27.68	Note	13,194	27.868	Note
EUR		3,158	31.087	Note	1,279	31.444	-	-	-	-

Note: Please refer to note 6(2) for the information on forward exchange contracts and rate exchange contracts at fair value.

(b) Sensitivity analysis

The Group's exposure to foreign currency risk arises from the foreign currency exchange gains and losses resulted from the translation of cash and cash equivalents, trade receivables, other receivables, short-term borrowings, trade payables and other payables which are denominated in foreign currencies. A strengthening (weakening) of 1% of the NTD against the USD and the CNY at June 30, 2022 and 2021, would have increased or decreased the profit before tax by \$21,968 thousand and \$22,711 thousand, respectively. The analysis assumed that all other variables remain constant, and is performed on the same basis for both periods.

(c) Exchange gains and losses on monetary items

Since the Group has different functional currencies, the information on foreign exchange gain (loss) on monetary items is disclosed in aggregate amount. For the three month ended June 30, 2022 and the six months ended June 30, 2022 and 2021, foreign exchange gain (loss) (including realized and unrealized portions) amounted to (37,985) thousand, 204 thousand, (2,260) thousand and (1,994) thousand, respectively.

D. Interest rate analysis

Please refer to the notes on liquidity risk management for interest rate exposure of the Group's financial assets and liabilities. The following sensitivity analysis is based on the exposure to the interest rate risk. Regarding assets with variable interest rates, the analysis is based on the assumption that the amount of assets outstanding at the reporting date was outstanding throughout the year.

If the interest rate had increased or decreased by 0.25%, the Group's net income before tax would have increased or decreased by \$8,708 thousand and \$758 thousand, respectively for the three months and six months ended June 30, 2022 and 2021 with all other variable factors remaining constant. The change is mainly due to the Group's cash and cash equivalents, financial assets at amortized cost (non-current) and borrowings with variable rates.

E. Other market price risk

For the six months ended June 30, 2022 and 2021, the sensitivity analyses for the changes in securities price at the reporting date were performed using the same basis for the profit and loss as illustrated below:

	For the six months ended June 30,				
Prices of securities at the reporting date		2022	2021		
Financial assets at fair value through profit or loss					
Increasing 5%	\$	3,011	3,210		
Decreasing 5%	\$	(3,011)	(3,210)		

		For the six months ended June 30,				
Prices of securities at the reporting date		2022	2021			
Financial assets at fair value through other comprehen income	nsive					
Increasing 5%	\$ <u></u>	955	967			
Decreasing 5%	\$	<u>(955</u>)	<u>(967</u>)			

F. Fair value of financial instruments

(a) Fair value hierarchy

The fair value of financial assets and liabilities at fair value through profit or loss and financial assets at fair value through other comprehensive income is measured on a recurring basis. The carrying amount and fair value of the Group's financial assets and liabilities, including the information on fair value hierarchy were as follows; however, except as described in the following paragraphs, for financial instruments not measured at fair value whose carrying amount is reasonably close to the fair value, and for lease liabilities, disclosure of fair value information is not required:

			J	une 30, 2022		
		Carrying		Fair V	Value	
		amount	Level 1	Level 2	Level 3	Total
Financial assets measured at fair value under repetitive basis						
Financial assets mandatorily at fair value through profit or loss- derivative	<u>\$</u>	64,975	60,215	4,760		64,975
Non-current financial assets at fair value through other comprehensive income	\$	19,094			19,094	19,094
Financial assets measured at amortized cost	_					
Cash and cash equivalents	\$	4,474,010	-	-	-	-
Notes and accounts receivable		5,989,515	-	-	-	-
Financial assets measured at amortized cost – current and non-current		167,725	_	_	-	-
Total	\$ 1	10,631,250	-		_	-
Financial liability measured at fair value under repetitive basis	. =					
Financial liability at fair value						
through profit or loss-derivative	\$	11,026		11,026		11,026

		J	une 30, 2022		
	Carrying		Fair V	alue	
	amount	Level 1	Level 2	Level 3	Total
Financial liabilities measured at amortized cost					
Accounts payable (including related parties)	\$ 5,157,874	-	-	-	-
Payable to related parties	8,572	-	-	-	-
Short-term borrowings	6,651,002	-	-	-	-
Long-term borrowings	26,000	-	-	-	-
Dividends payable	561,737	-	-	-	-
Bonds Payable (due within one year)	411,185	-	-	_	-
Lease liabilities – current and non-					
current	252,817				
Total	\$ <u>13,069,187</u>				
		Dec	ember 31, 202	21	
	Carrying		Fair V		
	amount	Level 1	Level 2	Level 3	Total
Financial assets measured at fair value under repetitive basis					
Financial assets mandatorily at fair value through profit or loss- derivative	\$ 67,565	63,776	3,789	-	67,565
Non-current financial assets at fair value through other					
comprehensive income	\$ <u>19,335</u>			19,335	19,335
Financial assets measured at amortized cost					
Cash and cash equivalents	\$ 4,498,050	-	-	-	-
Notes and accounts receivable	4,053,112	-	-	-	-
Financial assets measured at amortized cost – current and					
non-current	511,784				
Total	\$ <u>9,062,946</u>				_
Financial liability measured at fair					

2,927 - 2,927 -

value under repetitive basis Financial liability at fair value

through profit or loss-derivative \$_____

2,927

	December 31, 2021				
	Carrying				
	amount	Level 1	Level 2	Level 3	Total
Financial liabilities measured at amortized cost					
Accounts payable (including					
related parties)	\$ 4,193,913	-	-	-	-
Payable to related parties	9,682	-	-	-	-
Short-term borrowings	4,044,952	-	-	-	-
Bond payables (due within one year)	461,471	_	_	_	_
Lease liabilities – current and non-	-				
current	245,164	-	-		-
Total	\$ <u>8,955,182</u>		-		
		J	une 30, 2021		
	Carrying		Fair V		
	amount	Level 1	Level 2	Level 3	Total
Financial assets measured at fair value under repetitive basis					
Derivative financial assets	\$ <u>9,919</u>		9,919		9,919
Financial assets mandatorily at fair value through profit or loss	\$ <u>64,191</u>	64,191			64,191
Non-current financial assets at fair value through other	. 10.225			10.225	10.225
comprehensive income	\$ <u>19,335</u>	-		19,335	19,335
Financial assets measured at amortized cost					
Cash and cash equivalents	\$ 4,943,497	-	-	-	-
Notes and accounts receivable	5,106,735	-	-	-	-
Financial assets measured at amortized cost – current and					
non-current	1,074,679				
	\$ <u>11,124,911</u>	-			-
Financial liability measured at fair value under repetitive basis					
Derivative financial liabilities	\$3,357		3,357		3,357

		J	June 30, 2021				
	Carrying	Fair Value					
	amount	Level 1	Level 2	Level 3	Total		
Financial liabilities measured at amortized cost							
Accounts payable (including related parties)	\$ 5,684,699	-	-	-	-		
Payable to related parties	6,986	-	-	-	-		
Short-term borrowings	3,245,056	-	-	-	-		
Dividends Payable	663,036	-	-	-	-		
Bonds Payable (due within one year)	457,868	-	-	-	-		
Lease Liabilities – current and no current	n-						
Total	\$ <u>10,296,383</u>						

- (b) Valuation techniques for financial instruments measured at fair value
 - i. Non-derivative financial instruments

A financial instrument is regarded as being quoted in an active market if quoted prices are readily and regularly available from an exchange, dealer, broker, industry group, pricing service, or regulatory agency and those prices represent actual and regularly occurring market transactions on an arm's-length basis. Whether transactions are taking place 'regularly' is a matter of judgment and depends on the facts and circumstances of the market for the instrument.

Quoted market prices may not be indicative of the fair value of an instrument if the activity in the market is infrequent, the market is not well-established, only small volumes are traded, or bid-ask spreads are very wide. Determining whether a market is active involves judgment.

The categories and nature of the fair value for the Group's financial instruments which have active market are as below:

Publicly traded stock, bank draft and bond with standard terms, conditions and traded in active market. The fair value is based on quoted market prices.

Except for the above-mentioned financial instruments traded in active markets, the fair value of other financial instruments is based on the valuation techniques or refer to quoted price from counterparties. The fair value using valuation techniques refers to the current fair value of other financial instruments with similar conditions and characteristics, or using a discounted cash flow method, or other valuation techniques which include model calculating with observable market data at the reporting date (such as yield curve from Taipei Exchange, average interest rate from Reuters' commercial paper).

The categories and nature of the fair value for the Group's financial instruments which without an active market are as below:

The fair value for equity instruments which do not have public quoted price is measured based on net asset value of comparable companies. The main assumption is based on the market multiples derived from the net value per share of investees and quoted price of EV/EBIT's comparable listed companies. The estimated amount has adjusted the discounted effect due to the lack of liquidity in market for equity security.

ii. Derivative financial instruments

Measurement on fair value of derivative instruments is based on the valuation techniques generally accepted by market participants such as the discounted cash flow or option pricing models. Foreign currency forward contract is measured based on the current forward exchange rate. Structured interest rate derivative products are measured based on appropriate option pricing model.

- (c)There was no transfer between the different levels of fair value hierarchy for the three months and six months ended June 30, 2022 and 2021.
- (d) Reconciliation of Level 3 fair values

	th co	t fair value rough other mprehensive rofit or loss
Opening Balance, January 1, 2022	\$	19,335
Unrealized gains from investments in equity instruments measure at fair value through other comprehensive income		(241)
Ending balance, June 30, 2022	\$ <u></u>	19,094
Opening Balance, January 1, 2021	\$	21,245
Unrealized gains from investments in equity instruments measure at fair value through other comprehensive income		(1,910)
Ending balance, June 30, 2021	\$	19,335

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

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

Quantified information of significant unobservable inputs was as follows:

Item	Valuation technique	Significant unobservable inputs	between significant unobservable inputs and fair value measurement
Financial assets at fair value through other comprehensive income- equity investments without an active market	Net Asset Value Method	As of June 30, 2022, December 31, 2021 and June 30, 2021, net asset value of comparable companies at 1.58 times, 1.88 times and 1.88 times.	Not applicable
Investment of financial assets		As of June 30, 2022, December 31, 2021 and June 30, 2021, discount for lack of marketability of 21.74%, 21.14%, and 21.14%.	The fair value would decrease if lack of marketability and higher discount rate.

(29) Financial risk management

There were no significant changes in the Group's objectives and policies applied in the financial risk management from those in the consolidated financial statement for the year ended December 31, 2021. For related information about the financial risk management, please refer to note 6(32) of the consolidated financial statements for the year ended December 31, 2021.

(30) Capital management

The Group's objectives, policies and processes for capital management were consistent with the consolidated financial statements for the year ended December 31, 2021. There were no significant changes in quantified factors of capital management from those in the consolidated financial statement for the year ended December 31, 2021. For related information about the capital management, please refer to note 6(31) of the consolidated financial statements for the year ended December 31, 2021.

(31) Non-cash investing and financing activities

The Group's investing and financing activities which did not affect the current cash flow were as follows:

A. For right of use assets obtained due to lease, please refer to note 6(9).

Inter-relationship

B. Reconciliations of liabilities arising from financing activities were as follows:

	J	anuary 1, 2022	Cash flows	Foreign exchange movement and other	June 30, 2022
Short-term borrowings	\$	4,044,952	2,606,050		6,651,002
Long-term borrowings		-	26,000	-	26,000
Bonds payable (including maturity within 1 year)		461,471	-	(50,286)	411,185
Lease liabilities	_	245,164	(16,094)	23,747	252,817
Total liabilities from financing activities	\$_	4,751,587	2,615,956	(26,539)	7,341,004
Short-term borrowings	J 	anuary 1, 2021 2,842,762	<u>Cash flows</u> 402,294	Foreign exchange movement and other	June 30, 2021 3,245,056
Bonds payable (including maturity	φ	2,042,702	402,294	-	5,245,050
within 1 year)		526,507	-	(68,639)	457,868
Lease liabilities	_	241,748	(24,476)	21,106	238,378
Total liabilities from financing activities	\$_	3,611,017	377,818	(47,533)	3,941,302

7. Related-party transactions:

(1) Parent company and ultimate controlling company

On July 23, 2020, Qisda Corporation acquired the Alpha's 19.02% percent of common shares, increasing its ownership from 23.84% to 42.86%. Qisda Corporation is the ultimate controlling party of the Company, and has issued the Consolidated Financial Statements Available for Public Use.

(2) Names and relationship with related parties. The followings are entities that have had transactions with related party during the periods covered in the consolidated financial statement:

Parent Company
Qisda's subsidiary
Qisda's subsidiary
Qisda's subsidiary
Qisda's subsidiary

Name of related party	Relationship with the Group
Qisda Optronics Corp (QTOS)	Qisda's subsidiary
Qisda Corporation (Suzhou) Co., Ltd. (QCSZ)	Qisda's subsidiary
Qisda Precision Industry (Suzhou) Co., Ltd. (QCPS)	Qisda's subsidiary
Global Intelligence Network Co., Ltd. (Ginnet)	Qisda's subsidiary
Qisda Vietnam Co., Ltd. (QVH)	Qisda's subsidiary
DFI Inc. (DFI)	Qisda's subsidiary
Golden Spirit Co., Ltd. (GSC)	Qisda's subsidiary
Concord Medical Co., Ltd. (Concord)	Qisda's subsidiary
Unictron Technologies Corporation (Unictron Technologies)	Associate
BenQ Foundation	Substantive related party
Alpha Networks Inc. Foundation	Substantive related party

Note: Sysage Technology Co.,Ltd had been renamed to MetaAge Corporation.

- (3) Significant related-party transactions
 - A. Purchases

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

	Fo	or the three m June 3		For the six months ended June 30,		
202		2022	2021	2022	2021	
Parent Company Other related parties –	\$	-	1,870	-	2,435	
others		24,688	9,937	53,729	36,489	
	\$	24,688	11,807	53,729	38,924	

The payment terms for purchase from related parties were 30 to 90 days after purchase. The payment terms with related parties were not materially different from those with third parties.

B. Payable from Related Parties

The payables from related parties were as follows:

Account Relationship		June 30, 2022	December 31, 2021	June 30, 2021
Accounts payable from related parties Parent Company	\$	-	749	1,955
Account payable Other related parties from related parties — others	_	28,952	30,194	12,448
-	\$	28,952	30,943	14,403

(Continued)

C. Rendering of services and other expenses

The Group obtained service from related parties, including product warranty and maintenance service, research, donate and other service expense, as follows:

	For	the three mo June 30		For the six months ended June 30,		
	2022		2021	2022	2021	
Parent Company Other related parties –	\$	127	165	257	165	
others		515	4,669	6,365	4,966	
	\$	642	4,834	6,622	5,131	

The payables to related parties were as follows:

Account	Related Party Category		•		June 30, 2021	
Other payable to related parties	Parent Company	\$	119	919	173	
Other payable to	Other related parties					
related parties	- others		3,435	1,285	6,834	
		<u></u>	3,554	2,204	7,007	

D. Transactions of property, plant and equipment

The amount of sales to related parties were as follows:

		months ended e 30,	For the six months ended June 30,		
	2022	2021	2022	2021	
Other related parties – others	\$ <u> </u>	1,690		1,690	

The amount of other receivable by the Group from related parties were as follows:

Account	Related Party Category	June 30, 2022	December 31, 2021	June 30, 2021
Other receivable to	Other related parties			1.010
related parties	- others	\$ -		1,910

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

Account	Related Party Category		June 30, 2022	December 31, 2021	June 30, 2021
Equipment	Parent Company	\$	-	500	-
Intangible asset	Other related parties — other		31,930	-	-
Prepaid equipment	Other related parties — others	_	3,193	21,294	12,772
		<u></u>	35,123	21,794	12,772

The payables to related parties were as follows:

Account	Related Party Category		June 30, 2022	December 31, 2021	June 30, 2021
Other payable to related parties	Parent Company	\$	-	525	-
Other payable to related parties	Other related parties - others		-	5,472	
		\$ <u></u>	-	5,997	

E. Various advances

The receivable and payable from related parties due to the payment on behalf of the Group, which were recognized as other current assets and other current and liabilities, were as follows:

Account	Related Party Category		June 30, 2022	December 31, 2021	June 30, 2021
Other payable to related parties	Other related parties — others	\$ <u> </u>	2,104	(1,480)	
Other receivable to related parties	Other related parties —others	\$			71

(4) Key management personnel compensation

	For the three months ended June 30,			For the six months ended June 30,		
	2022		2022 2021		2021	
Short-term employee benefits	\$	52,444	24,132	88,274	65,712	

8. Pledged assets:

Pledged assets	Object	June 30, 2022	December 31, 2021	June 30, 2021
Time deposit (recorded in financial assets measured at amortized cost-non-current)	Import guarantee for Customs	\$ 7,550	7,550	7,550
Time deposit (recorded in financial assets measured at amortized cost-non-current)	Guarantee for land lease	8,000	8,000	8,000
Time deposit (recorded in financial assets measured at amortized cost-non-current)	Guarantee for construction project	3,279	2,968	2,968
Time deposit (recorded in financial assets measured at amortized cost-current)	Guarantee for forward exchange contracts	-	-	3,232
Time deposit (recorded in financial assets measured at amortized cost-non-current)	Guarantee to land lease	2,382	2,382	2,382
Refundable deposit (recorded in financial assets measured at amortized cost-non- current)	Guarantee to local authority for sales to abroad customers	11,955	11,228	11,675
Refundable deposit (recorded in financial assets measured at amortized cost-non-	Guarantee for construction project			
current) Refundable deposit (recorded in financial assets measured at amortized cost-non-	Guarantee to lawsuits	73,986	80,868	80,805
current)		\$ - 107,152	- 112,996	<u>24,000</u> 140,612

9. Significant commitments and contingencies:

- (1) As of June 30, 2022, December 31 and June 30, 2021, the Group deposited notes in the bank amounting to \$4,507,980 thousand, \$4,652,662 thousand and \$4,836,033 thousand, respectively in order to obtain the credits limit of bank financing and foreign exchange facilities.
- (2) The Group had entered into technology license agreement with suppliers. According to the agreement, the Group is obligated to make payments for technology license fee and royalty based on the total sales of products by using such technology.

(3) Others

	 June 30, 2022	December 31, 2021	June 30, 2021
Guarantee Notes Payable	\$ 4,653	4,585	7,616
Guarantee for construction projects	87,357	97,488	166,296

10. Losses Due to Major Disasters: None

11. Subsequent Events:

The Group negotiated with DSP Company Limited, a local company in Vietnam, to purchase the plant and land use rights in response to the demand for orders to expand production, and paid a deposit of USD 4,900 thousand on March 18, 2021. In addition, the Group paid USD 5,390 thousand for the property transfer contract signed on July 13, 2022, and acquired \$234,491 thousand (USD 7,890 thousand) of plant and \$71,328 thousand (USD 2,400 thousand) of land use right assets in Vietnam.

12. Other:

A summary of employee benefits, depreciation, and amortization, by function, is as follows:

By function		For the	e three mont	hs ended Ju	ine 30	
		2022			2021	
D :4	Cost of	Operating	Total		Operating	Total
By item Employee benefits	Sale	Expense		Sale	Expense	
		(- 0.00)				
Salary	218,708	670,336	889,044	271,717	508,040	779,757
Labor and health insurance	16,362	42,136	58,498	22,779	38,807	61,586
Pension	9,453	28,713	38,166	9,006	27,869	36,875
Remuneration of directors	-	8,616	8,616	-	11,368	11,368
Others	15,956	19,393	35,349	20,610	26,861	47,471
Depreciation	60,787	59,553	120,340	61,974	69,451	131,425
Amortization	704	52,493	53,197	342	46,815	47,157

By function		For th	ne six month	s ended Jun	ie 30,	
		2022			2021	
By item	Cost of Sale	Operating Expense	Total	Cost of Sale	Operating Expense	Total
Employee benefits						
Salary	398,952	1,264,816	1,663,768	431,213	1,055,255	1,486,468
Labor and health insurance	30,079	85,400	115,479	32,970	87,559	120,529
Pension	18,591	57,898	76,489	21,331	56,461	77,792
Remuneration of directors	-	17,593	17,593	-	16,961	16,961
Others	28,409	36,535	64,944	33,616	49,219	82,835
Depreciation	120,009	117,855	237,864	140,277	137,319	277,596
Amortization	1,354	101,815	103,169	538	95,087	95,625

13. Other disclosures:

(1) Information on significant transactions:

The following is the information on significant transactions required by the "Regulations Governing the Preparation of Financial Reports by Securities Issuers" for the Group:

- A. Loans to other parties: Please refer to Table 1.
- B. Guarantees and endorsements for other parties: Please refer to Table 2.
- C. Securities held as of June 30, 2022 (excluding investment in subsidiaries, associates and joint ventures): Please refer to Table 3.
- D. Individual securities acquired or disposed of with accumulated amount exceeding the lower of \$300 million or 20% of the capital stock: Please refer to Table 4.
- E. Acquisition of individual real estate with amount exceeding the lower of \$300 million or 20% of the capital stock: None
- F. Disposal of individual real estate with amount exceeding the lower of \$300 million or 20% of the capital stock: None.
- G. Related-party transactions for purchases and sales with amounts exceeding the lower of \$100 million or 20% of the capital stock: Please refer to Table 5.
- H. Receivables from related parties with amounts exceeding the lower of \$100 million or 20% of the capital stock: Please refer to Table 6.
- I. Trading in derivative instruments: Please refer to note 6(2).
- J. Business relationships and significant intercompany transactions: Please refer to Table 7.
- (2) Information on investees (excluding information on investees in Mainland China): Please refer to Table 8.
- (3) Information on investment in mainland China:
 - A. The names of investees in Mainland China, the main businesses and products, and other information: Please refer to Table 9.
 - B. Limitation on investment in Mainland China: Please refer to Table 9.

C. Significant transactions:

The significant inter-company transactions with the subsidiaries in Mainland China, which were eliminated in the preparation of consolidated financial statements, are disclosed in "Information on significant transactions".

(4) Major shareholders:

Shareholder's Name	Shares	Percentage
Qisda Corporation	295,797,126	54.60 %

- The main shareholder information in this table is calculated on the last business day at the end of each quarter by the Taiwan Depository & Clearing Corporation, based on those who held more than 5% of the company's ordinary shares and preferred shares and have completed unregistered non-physical securities delivered (including treasury shares). As for the share capital recorded in the company's financial report and the company's actual number of shares delivered without physical registration, there may be differences due to different basis of calculation.
- 2. In the case of the above information, if the shareholder delivers the shares to the trust, it is disclosed in the individual accounts of the trustee who opened the trust account by the trustee. As for the shareholder's declaration of insider's equity holding more than 10% of the shares in accordance with the Securities and Exchange Act, his shareholding includes his own shareholding plus the shares delivered to the trust and the right to use the trust property, etc. For information on insider's equity declaration, please refer to Market Observation Post System website.

14. Segment information:

Information about reportable segments and their measurement and reconciliations

		For th	e three months o	ended June 30, 202	22		
	-	Network related	Reconciliation and				
]	products	Others	elimination	Total		
Revenue:							
Revenue from external customers	\$	7,840,707	446,471	-	8,287,178		
Intersegment revenues			9,865	(9,865)			
Total revenue	\$ <u></u>	7,840,707	456,336	<u>(9,865</u>)	8,287,178		
Reportable segment profit or loss	\$	279,691	40,349		320,040		

		For th	e three months	ended June 30, 20	21
		Network		Reconciliation	
		related products	Others	and elimination	Total
Revenue:		products			
Revenue from external customers	\$	7,163,428	391,602	-	7,555,030
Intersegment revenues		-	8,220	(8,220)	
Total revenue	<u>\$</u>	7,163,428	399,822	(8,220)	7,555,030
Reportable segment profit or loss	\$	100,480	41,263	(4,636)	137,107
		For t	the six months er	nded June 30, 202	22
		Network related	_	Reconciliation and	
Revenue:		products	Others	elimination	Total
Revenue from external customers	\$	14,384,679	777,389		15,162,068
Intersegment revenues	ψ	-	21,666	(21,666)	-
Total revenue	\$	14,384,679	799,055	(21,666)	15,162,068
Interest expenses	* <u></u>	32,444	3,808	(21,000)	36,249
Depreciation and amortization	* <u>=</u> \$	311,345	29,812	(124)	341,033
Reportable segment profit or loss	\$	445,354	53,674	(17,937)	481,091
Reportable segment assets	\$	25,616,375	3,643,931	(5,308)	29,254,998
Reportable segment liabilities	\$	14,829,163	1,694,116	(3,673)	16,519,606
		For t	the six months en	1ded June 30, 202	21
		Network		Reconciliation	
		related products	Others	and elimination	Total
Revenue:		products			1000
Revenue from external customers	\$	14,008,486	739,831	-	14,748,317
Intersegment revenues			16,909	(16,909)	
Total revenue	\$	14,008,486	756,740	(16,909)	14,748,317
Interest expenses	<u>\$</u>	15,516	4,129	(1)	19,644
Depreciation and amortization	\$	342,881	30,464	(124)	373,221
Reportable segment profit or loss	\$	204,841	63,354	(13,725)	254,470
Reportable segment assets	\$ <u> </u>	22,099,260	3,576,875	<u>(9,442</u>)	25,666,693
Reportable segment liabilities	\$	11,903,582	1,392,269	(2,133)	13,293,718

Loans to other parties

For the six months ended June 30, 2022

Table 1

(In Thousands of New Taiwan Dollars)

				Account	e of Account	Name of Account		Highest balance of financing		Actual usage amount	Range of interest	Purposes of fund	Transaction amount for	Reasons for		Collateral		Individual	Maximum
No.	Name of lender	Name of borrower	Account		to other parties during the period	Ending balance	during the period	rates during the period	financing for the borrower	business between two parties	short-term financing	Allowance for bad debt	Item	Value	funding loan limits	limit of fund financing			
1	1	Alpha Changshu	Other receivable from related parties	Yes	1,037,228 (USD34,900 thousand)	1,037,228 (USD34,900 thousand)	1,037,228 (USD34,900 thousand)	-	2	-	Operating capital	-		-	2,197,545 (note 4)	2,197,545 (note 4)			
		Alpha Changshu	Same as above	Yes	179,876 (RMB40,000 thousand)	177,564 (RMB40,000 thousand)	177,564 (RMB40,000 thousand)	2%	2	-	Operating capital	-		-	593,194 (note 4)	593,194 (note 4)			
3	D-Link Asia	Alpha Changshu	Same as above	Yes	148,600 (USD5,000 thousand)	148,600 (USD5,000 thousand)	148,600 (USD5,000 thousand)	0	2	-	Operating capital	-		-	2,025,746 (note 4)	2,025,746 (note 4)			
4	-	Alpha Changshu	Same as above	Yes	307,423 (RMB70,400 thousand)	-	-	2%	2	-	Operating capital	-		-	1,259,403 (note 4)	1,259,403 (note 4)			
5	Hitron Technologies	Hitron Vietnam	Same as above	Yes	891,600 (USD30,000 thousand)	891,600 (USD30,000 thousand)	653,840 (USD22,000 thousand)	1%	2	-	Operating capital	-		-	989,076 (note 5)	1,978,152 (note 5)			

Note 1: The method of filling out the capital loan and nature is as follows:

(1) relate business relationship, please fill in 1.

(2) relate short-term financing, please fill in 2.

Note 2: The total amount for lending to a company for funding for a short-term period shall not exceed 10% of the net worth of Alpha.

Note 3: The total amount lendable to any such subsidiary of Alpha shall not exceed 40% of the net worth of Alpha.

- Note 4: Alpha HK, D-Link Asia, Mirac and Alpha Dongguan, the subsidiaries whose voting shares are 100% owned, directly or indirectly, by Alpha, which are not located in Taiwan, for the purpose of landing operating capital, the amount of financing offered to a single company owned by the Company shall not exceed 100% of the lender's net worth.
- Note 5: The total amount of lending to a company by Hitron Technologies and its subsidiaries shall not exceed 40% of the net worth of the audited or reviewed financial statement for both parties. The lending reason and limit for each type of party is stated as below:
 - a. For entities who have business transactions with Hitron Technologies, the lending amount shall not exceed the total transaction amount in the nearest 12 months or the estimated amount within the next 12 months. Furthermore, the lending amount shall not exceed 20% of the net worth of Hitron Technologies' latest audited or reviewed financial statements. The transaction referring to the higher of sales or purchase amount.
 - b. For entities who have a need in short term financing, the lending amount shall not exceed 20% of the net worth of Hitron Technologies' latest audited or reviewed financial statements.
 - c. Lending among foreign subsidiaries which Hitron Technologies has 100% of direct or indirect Voting rights, or foreign subsidiaries which Hitron Technologies has 100% of direct or indirect voting rights lending to Hitron Technologies, there is no limit to the amount and period of lending, but should state the limit and term of lending.

Guarantees and endorsements for other parties

For the six months ended June 30, 2022

(In Thousands of New Taiwan Dollars)

		Counter-pa guarantee endorsen	and	Limitation on amount of guarantees	Highest balance for guarantees	Balance of guarantees	Actual usage	Property pledged for	Ratio of accumulated amounts of guarantees and	Maximum amount for	Parent company endorsements/	endorsements/	Endorsements/ guarantees to third parties
No.	Name of guarantor	Name	Relationship with the Company	and endorsements for a specific enterprise (note 1 and 4)	and endorsements during the period	and endorsements as of reporting date	amount during the period	guarantees and endorsements (Amount)	endorsements to net worth of the latest financial statements	guarantees and endorsements (note 2 and 4)	guarantees to third parties on behalf of subsidiary	third parties on behalf of parent company	on behalf of companies in Mainland China
0	Alpha	Alpha Dongguan	note 3	4,888,327	59,440	59,440	17,226	-	0.61 %	9,776,654	Y	Ν	Y
0	Alpha	Alpha Changshu	note 3	4,888,327	208,040	208,040	1,570	-	2.13 %	9,776,654	Y	Ν	Y
1	Hitron Technologies	Hitron Europe	note 3	4,945,379	688,790	688,790	208,283	-	13.93 %	7,418,069	Y	Ν	Ν
1	Hitron Technologies	Hitron Americas	note 3	4,945,379	594,400	594,400	-	-	12.02 %	7,418,069	Y	Ν	Ν
1	Hitron Technologies	Hitron Vietnam	note 3	4,945,379	2,230,800	2,169,560	998,592	-	43.87 %	7,418,069	Y	Ν	Ν

Note 1: The total amount of guarantee provided by Alpha to any individual entity shall not exceed 50% of Alpha's equity.

Note 2: The total amount of guarantee provided by Alpha shall not exceed 100% of Alpha's equity.

Note 3: The Company directly and indirectly holds more than 50% of the shares with voting rights.

Note 4: The total amount of Hitron Technologies' endorsement in security shall not exceed 150% of the net value of Hitron Technologies' latest financial statements; the amount of endorsement in security for a single enterprise shall not exceed 20% of the net value of Hitron Technologies' latest financial statements. However, there is no restriction for those directly or indirectly held subsidiaries with more than 50% of the voting shares and for those directly and indirectly hold 100% of the voting shares are indirectly endorsed and guaranteed, but it shall not exceed Hitron 100% of the net value of the latest financial statements. Other than the two regulations above, the total amount of Hitron Technologies' endorsement in security for each type of party shall not exceed the total transaction amount in the nearest 12 months or the estimated transaction amount within the next 12 months and 20% of the net worth of Hitron Technologies' latest audited or reviewed financial statements (the transaction referring to the higher of sales or purchase amount).

Securities held as of June 30, 2022 (excluding investment in subsidiaries, associates and joint ventures)

June 30, 2022

(In Thousands of New Taiwan Dollars/In Thousands of Shares)

					Ending	balance		
Name of holder	Category and name of security	Relationship with company	Account	Shares/ Units (thousands)	Carrying value	Percentage of ownership (%)	Fair value	Note
Alpha	TGC, Inc.	-	Non-current financial assets measured at fair value through profit and loss	500	-	1.83	-	
Hitron Technologies	TRANSCEND	-	Current financial assets at fair value through profit or loss	441	30,473	-	30,473	
Hitron Technologies	SENAO	-	Current financial assets at fair value through profit or loss	152	4,727	-	4,727	
Interactive Digital	TRANSCEND	-	Current financial assets at fair value through profit or loss	362	25,014	-	25,014	
Hitron Technologies	CHAO LONG MOTOR PARTS CORP	-	Non-current financial assets at fair value through other comprehensive income	668	19,094	1.79	19,094	
Hitron Technologies	IMAGETECH CO., LTD.	-	Non-current financial assets at fair value through other comprehensive income	120	-	1.20	-	
Hitron Technologies	TSUNAMI VISUAL TECHNOLGIES, INC.	-	Non-current financial assets at fair value through other comprehensive income	1,220	-	9.34	-	
Hitron Technologies	PIVOT TECHNOLOGY CORP.	-	Non-current financial assets at fair value through other comprehensive income	198	-	10.94	-	
Hitron Technologies	CARDTEK TECHNOLOGY CO., LTD		Non-current financial assets at fair value through other comprehensive income	1,000	-	6.45	-	
Hitron Technologies	YESMOBILE HOLDINGS COMPANY LTD.		Non-current financial assets at fair value through other comprehensive income	294	-	0.75	-	
Hitron Technologies	CODENT NETWORKS (CAYMAN) LTD. (SPCIAL SHARES)	-	Non-current financial assets at fair value through other comprehensive income	1,570	-	-	-	

Individual securities acquired or disposed of with accumulated amounts exceeding the lower of than \$300 million or 20% of the capital stock For the six months ended June 30, 2022

Table 4

(In Thousands of New Taiwan Dollars/In Thousands of Shares)

Name of	Category and Account Name of Relation		Relationship	ship Beginning Balance		Purchases			Sa		Ending Balance (note)			
company	name of security		counter- party	with the company	Shares (thousands)	Amount	Shares (thousands)	Amount	Shares	Price	Cost	Gain (loss) on disposal	Shares (thousands)	Amount
Alpha	1	Investments accaunted for using equity method	. 1	Parent company	-	-	-	510,378	-	-	-	-	-	501,378

Note: The ending balance was the include the amount of investment gains and losses, cumulative translation adjustments, cash dividends and other adjustments of long-term equity investment recognized in the current period.

Related-party transactions for purchases and sales with amounts exceeding the lower of \$100 million or 20% of the capital stock

For the six months ended June 30, 2022

(In Thousands of New Taiwan Dollars)

				Transacti	on details		Transaction different f			ints receivable yable)	
Name of company	Related party	Nature of relationship	Purchase/ Sale	Amount	Percentage of total purchases/ sales	Payment terms	Unit price	Payment terms	Ending balance	Percentage of total notes/ accounts receivable (payable)	Note
Alpha	Alpha USA	Subsidiary of Alpha	(Sales)	(2,801,563)	(31)%	90 days	-		1,237,031	29%	Note
Alpha	D-Link Asia	Subsidiary of Alpha	Purchase	2,153,807	25%	90 days	-		(841,359)	(23)%	Note
Alpha	Alpha Changshu	Subsidiary of Alpha	Purchase	4,053,656	46%	90 days	-		(1,918,870)	(53)%	Note
Alpha Changshu	Mirac	Subsidiary company to subsidiary	(Sales)	(362,602)	(8)%	90 days	-		88,407	4%	Note
Alpha HK	Alpha Changshu	Subsidiary company to subsidiary	(Sales)	(4,201,657)	(100)%	90 days	-		1,387,320	100%	Note
D-Link Asia	Alpha Dongguan	Subsidiary company to subsidiary	Purchase	2,153,807	59%	90 days	-		(957,889)	(57)%	Note
Hitron Technologies	Hitron Americas	Subsidiary company to subsidiary	(Sales)	(2,294,483)	(42)%	90 days	-		1,664,586	74%	Note
Hitron Technologies	Hitron Europe	Subsidiary company to subsidiary	(Sales)	(506,951)	(9)%	90 days	-		306,009	14%	Note
Hitron Vietnam	Hitron Technology	Subsidiary company to subsidiary	(Sales)	(3,689,594)	(67)%	60 days	-		1,115,192	49%	Note

Note: The relevant transactions and ending balance were eliminated in the comprehensive financial reports.

Receivables from related parties with amounts exceeding the lower of \$100 million or 20% of the capital stock

June 30, 2022

(In Thousands of New Taiwan Dollars)

Name of		Nature of	Ending	Turnover	Ove	rdue	Amounts received in	Loss	Note
company	Counter-party	relationship	balance	rate	Amount	Action taken	subsequent period(note 1)	Allowance	
Alpha	Alpha USA	Subsidiary of Alpha	1,237,031	5.36	-	-	689,091	-	note 2
Alpha	Alpha HK	Subsidiary of Alpha	301,020	-	6,123	-	-	-	note 2
D-Link Asia	Alpha	Subsidiary company to parent	841,359	7.24	-	-	21,618	-	note 2
Alpha Changshu	Alpha	Subsidiary company to parent	1,918,870	7.08	3,863	-	297,217	-	note 2
Alpha Dongguan	D-Link Asia	Subsidiary company to subsidiary	957,889	6.45	509	-	21,618	-	note 2
Alpha HK	Alpha Changshu	Subsidiary company to subsidiary	1,387,320	6.24	78,672	-	-	-	note 2
D-Link Asia	Alpha Dongguan	Subsidiary company to subsidiary	705,369	4.77	24,131	-	47,747	-	note 2
Hitron Technologies	Hitron Americas	Subsidiary company to subsidiary	1,664,586	3.03	-	-	378,115	-	note 2
Hitron Technologies	Hitron Europe	Subsidiary company to subsidiary	306,009	4.86	-	-	94,965	-	note 2
Hitron Technologies	Hitron Vietnam	Subsidiary company to subsidiary	881,939	-	-	-	620,302	-	note 2
Hitron Vietnam	Hitron Technologies	Subsidiary company to subsidiary	1,115,192	8.44	-		662,386	-	note 2

Note 1: The collection situation as of July 15, 2022.

Note 2: The relevant transactions and ending balance were eliminated in the comprehensive financial reports.

Business relationships and significant intercompany transactions

For the six months ended June 30, 2022

(In Thousands of New Taiwan Dollars)

				Intercompany transactions						
No.	Name of company	Name of counter-party	Nature of relationship	Account	Amount	Payment terms	Percentage of the consolidated net revenue or total assets			
0	Alpha	Alpha USA	Parent company to Subsidiary	Sales	2,801,563	-	18.48%			
0	Alpha	Alpha USA	Parent company to Subsidiary	Accounts receivable from related parties	1,237,031	90 days	4.23%			
0	Alpha	Alpha Changshu	Parent company to Subsidiary	Purchase	4,053,656	-	26.74%			
0	Alpha	Alpha Changshu	Parent company to Subsidiary	Accounts payable to related parties	1,918,870	90 days	6.56%			
0	Alpha	D-Link Asia	Parent company to Subsidiary	Purchase	2,153,807	-	14.21%			
0	Alpha	D-Link Asia	Parent company to Subsidiary	Accounts payable to related parties	841,359	90 days	2.88%			
0	Alpha	Alpha HK	Parent company to Subsidiary	Accounts receivable to related parties	301,020	90 days	1.03%			
1	Alpha HK	Alpha Changshu	Subsidiary company to Subsidiary	Sales	4,201,657	-	27.70%			
1	Alpha HK	Alpha Changshu	Subsidiary company to Subsidiary	Accounts receivable from related parties	1,387,320	90 days	4.74%			
2	D-Link Asia	Alpha Dongguan	Subsidiary company to Subsidiary	Purchase	2,153,807	-	14.21%			
2	D-Link Asia	Alpha Dongguan	Subsidiary company to Subsidiary	Accounts payable to related parties	957,889	90 days	3.27%			
3	Alpha Changshu	Mirac	Subsidiary company to Subsidiary	Sales	362,602	-	2.39%			
4	Hitron Technologies	Hitron Europe	Subsidiary company to Subsidiary	Sales	506,951	-	3.34%			
4	Hitron Technologies	Hitron Europe	Subsidiary company to Subsidiary	Accounts receivable	306,009	90 days	1.05%			
4	Hitron Technologies	Hitron Americas	Subsidiary company to Subsidiary	Sales	2,294,483	-	15.13%			
4	Hitron Technologies	Hitron Americas	Subsidiary company to Subsidiary	Accounts receivable from related parties	1,664,586	90 days	5.69%			
4	Hitron Technologies	Hitron Vietnam	Subsidiary company to Subsidiary	Other receivables	881,939	60 days	3.01%			

				Intercompany transactions						
No.	Name of company	Name of counter-party	Nature of relationship	Account	Amount	Payment terms	Percentage of the consolidated net revenue or total assets			
5		Hitron Technologies	Subsidiary company to Subsidiary	Sales	3,689,594	-	24.33%			
5		Hitron Technologies	Subsidiary company to Subsidiary	Accounts receivable to related parties	1,115,192	60 days	3.81%			

Note: The significant intercompany transactions in this table reach 1% of Group revenue or total assets.

Information on investees (excluding information on investees in Mainland China)

For the six months ended June 30, 2022

(In Thousands of New Taiwan Dollars)

				Original inves	tment amount	Balanc	e as of June 3	0, 2022	Net	Share of	
Name of investor	Name of investee	Location	Main businesses and products	June 30, 2022	December 31, 2021	Shares (thousands)	Percentage of ownership	Carrying value	income (losses) of investee	profits/ losses of investee	Note
Alpha	Alpha Holdings	Cayman Islands	Investment holding	203,372	203,372	6,464	100.00 %	(26,847)	(5,503)	(5,503)	
Alpha	Alpha Solutions	Japan	Sale of network equipment, components and technical services	5,543	5,543	1	100.00 %	17,245	(445)	(445)	
Alpha	Alpha USA	CA USA	Sale, marketing and procurement service in USA	51,092	51,092	1,500	100.00 %	143,477	(5,414)	(5,414)	
Alpha	Alpha HK	Hong Kong	Investment holding	3,143,628	3,143,628	780,911	100.00 %	2,190,385	(115,224)	(116,502)	
Alpha	ATS	CA USA	Post-sale service	260,497 (USD8,100 thousand)	260,497 (USD8,100 thousand)	8,100	100.00 %	180,435	735	735	
Alpha	Enrich Investment	Taiwan	Investment holding	320,000	320,000	32,000	100.00 %	224,065	(9,935)	(9,935)	
Alpha	Hitron Technologies	Taiwan	Marketing on system integration of communication product and telecommunication products	4,811,000	4,811,000	200,000	62.24 %	4,022,723	242,642	124,969	
Alpha	D-Link Asia	Singapore	Investment in manufacturing business	1,692,805 note 2	1,692,805 note 2	86,946	100.00 %	2,019,355	218,849	215,364	
Alpha	Alpha VN	Vietnam	Production and sale of network products	510,378	-	-	100.00 %	501,378	(25,352)	(25,352)	
Enrich Investment	Interactive Digital	Taiwan	Telecommunication and broadband network system services	189,523	189,523	2,575	6.51 %	103,846	75,661	note 1	

				Original inves	tment amount	Balanc	e as of June 30	0, 2022	Net	Share of	
Name of investor	Name of investee	Location	Main businesses and products	June 30, 2022	December 31, 2021	Shares (thousands)	Percentage of ownership	Carrying value	income (losses) of investee	profits/ losses of investee	Note
Enrich Investment	Transnet Corporation	Taiwan	Operating network communication products, provide support system services, integrated supply and import and export of network equipment	50,000	50,000	5,000	100.00 %	16,228	(8,016)	note 1	
Enrich Investment	Aespula	Taiwan	Sale of network equipment components and technical services	80,000	80,000	8,000	98.92 %	71,327	(5,448)	notes 1 and 3	
Hitron Technologies	Hitron Samoa	Samoa	International trade	642,697	642,697	21,350	100.00 %	597,282	4,321	note 1	
Hitron Technologies	Interactive Digital	Taiwan	Telecommunication and broadband network system services	126,091	126,091	16,703	42.21 %	480,524	75,661	note 1	
Hitron Technologies	Hitron Europe	Netherlands	International trade	59,604	59,604	15	100.00 %	79,345	61,788	note 1	
Hitron Technologies	Hitron Americas	USA	International trade	90,082	90,082	300	100.00 %	268,627	154,200	note 1	
Hitron Technologies	Innoauto Technologies	Taiwan	Investments and automotive electronics products	20,000	20,000	2,000	100.00 %	3,464	(168)	note 1	
Hitron Technologies	Hitron Vietnam	Vietnam	Production and sale of broadband telecommunication products	1,511,735	1,511,735	-	100.00 %	1,781,060	114,071	note 1	

Note 1: Recognized by subsidiary.

Note 2: This includes the previous that D-link corporation investment in D-Link Asia by \$218,631 thousand.

Note 3: The percentage of ownership had included 87 thousand shares of preferred stock held by the original shareholders.

The names of investees in Mainland China, the main businesses and products, and other information

For the six months ended June 30, 2022

Table 9

(In Thousands of New Taiwan Dollars)

(1) The names of investees in Mainland China, the main businesses and products, and other information

		Total	Method	Accumulated outflow of		ent flows	Accumulated outflow of	Net	Percentage	Investment		Accumulated
Name of investee	Main businesses and products	amount of paid-in capital	of investment	investment from Taiwan as of January 1, 2022	Outflow	Inflow	investment from Taiwan as of June 30, 2022	income (losses) of the investee	of ownership	income (losses) (note 2)	Book value	remittance of earnings in current period
	Research and development of network products	420,426	note 1	420,426	-	-	420,426	6,095	100.00%	6,095	593,194	-
Alpha Dongguan	Production and sale of network products	787,496	note 1	741,084	-	-	741,084 (note 6)	201,904	100.00%	201,904	1,259,403	-
Mirac	Production and sale of network products	307,326	note 1	307,326	-	-	307,326	9,377	100.00%	9,377	319,670	-
Alpha Changshu	Production and sale of network products	1,925,920	note 1	1,925,920	-	-	1,925,920	(177,863)	100.00%	(177,863)	1,199,844	-
	Production and sale of broadband network products	641,763 (RMB141,547 thousand)	note 1	641,763	-	-	641,763	7,908	100.00% (note 9)	4,322	604,360	-
	Sale of broadband network products and related services	31,139 (RMB5,425 thousand)	note 1	31,139	-	-	31,139	(3)	100.00% (note 9)	-	3,992	-
_	Technical consultation on electronic communication, technology research and development, maintenance and after-sale service	5,814 (USD200 thousand)	note 1	12,048	-	-	12,048	917	42.21% (notes 8 and 9)	391	6,784	21,314

(2) Limitation on investment in Mainland China

Company Name	Accumulated Investment in Mainland China as of June 30, 2022	Investment Amounts Authorized by Investment Commission, MOEA	Upper Limit on Investment
Alpha	3,261,784 note 3,4,7	4,123,685	note 5
Hitron Technologies	684,950	684,950	2,967,227

- Note 1: Investment in companies in Mainland China through the existing companies in the third regions.
- Note 2: Amount was recognized based on the review financial statements.
- Note 3: Accumulated investments in Alpha Dongguan did not include the previously invested by D-Link Corporation HKD69,387 thousand (equivalent to approximately \$303,055 thousand).
- Note 4: Alpha indirectly investment the subsidiary Tongying Trading (Shenzhen) Co., Ltd., has liquidated all rights and obligations in March 2008 and cancelled the registration. Accumulated investments \$9,828 thousand in Tongying Trading (Shenzhen) Co., Ltd., deducted the remittance amount of \$4,367 thousand equals \$5,461 thousand. It is still necessary to calculate the amount by the principle of Investment Commission, MOEA.
- Note 5: As Alpha has obtained the certificate of being qualified for operating headquarters issued by Industrial Development Bureau, MOEA on June 8, 2022, the upper limit on investment in mainland China pursuant to "Principle of investment or Technical Cooperation in Mainland China" is not applicable.
- Note 6: The investment of \$46,412 thousand by D-Link Asia's own funds, so it does not count the accumulated investment amount from Taiwan at the end of the period.
- Note 7: The investment of \$164,622 thousand by Alpha HK's own funds, so it does not count the accumulated investment amount from Taiwan at the end of the period. Maintrend shareholders' meeting approved the dissolution and liquidation on January 12, 2016. The dissolution and liquidation procedures were completed on July 23, 2018.
- Note 8: Hwa Chi is a China based investment company which invested Hitron (Samoa) through Alpha, however, it has switched to invest through Interactive Digital due to the Group's restructuring decision resolved in year 2012.
- Note 9: This refers to the direct or indirect shares holding by Hitron technologies.