Consolidated Financial Statements

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

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Representation Letter

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

Company name: D-LINK CORPORATION

Chairman: Kuo, Chin-Ho Date: Febuary 22, 2023



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Independent Auditors' Report

To the Board of Directors of D-LINK CORPORATION:

Opinion

We have audited the consolidated financial statements of D-LINK CORPORATION and its subsidiaries, which comprise the consolidated statements of financial position as of December 31, 2022 and 2021, and the consolidated statements of comprehensive income, changes in equity and cash flows for the years ended December 31, 2022 and 2021, and notes to the consolidated financial statements, including a summary of significant accounting policies.

In our opinion, based on our audits and the report of another auditor (please refer to Other Matter paragraph), the accompanying consolidated financial statements present fairly, in all material respects, the consolidated financial position of D-LINK CORPORATION and its subsidiaries as at December 31, 2022 and 2021, and its consolidated financial performance and its consolidated cash flows for the years ended December 31, 2022 and 2021 in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers and with the International Financial Reporting Standards ("IFRSs"), International Accounting Standards ("IFRSs"), Interpretations developed by the International Financial Reporting Interpretations Committee ("IFRIC") or the former Standing Interpretations Committee ("SIC") endorsed and issued into effect by the Financial Supervisory Commission of the Republic of China.

Basis for Opinion

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

Other Matters

We did not audit the financial statements of D-Link International Pte. Ltd. and D-Link Brazil LTDA, subsidiaries of D-Link Corporation as of and for the year ended December 31, 2022 and the financial statements of D-Link International Pte. Ltd., a subsidiary of D-Link Corporation as of and for the year ended December 31, 2021. Those statements were audited by other auditors, whose reports have been furnished to us, and our opinion, insofar as it relates to the amounts included for above subsidiaries, is based solely on the reports of other auditors. The financial statements of above subsidiaries reflects the total assets constituting 5% of the consolidated total assets at December 31, 2022 and 2021, and the total revenues constituting 8% and 7% of the consolidated total revenues for the years ended December 31, 2022 and 2021, respectively.



D-LINK CORPORATION has prepared its parent-company-only financial statements as of and for the years ended December 31, 2022 and 2021, on which we have issued an unmodified opinion with other matters paragraph.

Key Audit Matters

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

1. Valuation of inventories

Please refer to Note 4(i) for accounting policy of inventory, Note 5(b) for accounting estimations and assumption uncertainty of inventory valuation, and Note 6(e) for the write-down of inventories to net realizable value.

Key Audit Matter Explanation:

Most inventories of the Consolidated Company are internet solution products, which are measured at the lower of cost or net realizable value. As a result of competitive and rapidly changing environment where the Consolidated Company is located in, its internet solution products may become out-of-date and can no longer meet the market needs, resulting in a fluctuation in the market needs and the price of these products. The estimation of the net realizable value involves a subjective judgment of the Consolidated Company's management, which results in a risk that inventory cost may exceed its net realizable value.

How the matter was addressed in our audit:

For valuation of inventories, we observed the physical count of inventories at year end to inspect the condition of inventories; reviewed the inventory aging reports; review the net realizable value basis adopted by the Consolidated Company's management to verify whether the allowance for obsolete inventory estimated by the Company is in accordance with the inventory provision policy. We also assessed the appropriateness of the Consolidated Company's relevant disclosure of inventories.

2. Revenue recognition

Please refer to Note 4(q) for accounting policy of revenue recognition and Note 6(u) for sales details of the consolidated financial statements.

Key Audit Matter Explanation:

The Consolidated Company sells internet related products and services, and aims to offer high-quality internet solution proposals to global consumers and enterprises. Revenue is the key performance indicator to evaluate the Consolidated Company's performance. Consequently, we have determined revenue recognition to be a key audit matter.

How the matter was addressed in our audit:

We tested the effectiveness of the Consolidated Company's controls on revenue recognition; evaluated whether the terms of sale were consistent with the accounting standards and checked relevant sales documents; analyzed and compared the changes in sales to major customers to assess the reasonableness of revenue recognition.



Responsibilities of Management and Those Charged with Governance for the Consolidated Financial Statements

Management is responsible for the preparation and fair presentation of the consolidated financial statements in accordance with Regulations Governing the Preparation of Financial Reports by Securities Issuers and IFRSs, IASs, IFRIC, SIC endorsed and issued into effect by the Financial Supervisory Commission of the Republic of China, and for such internal control as management determines is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

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

Those charged with governance are responsible for overseeing D-LINK CORPORATION and its subsidiaries' financial reporting process.

Auditor's Responsibilities for the Audit of the Consolidated Financial Statements

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

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

- 1. Identify and assess the risks of material misstatement of the consolidated financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- 2. Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of D-LINK CORPORATION and its subsidiaries' internal control.
- 3. Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- 4. Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on D-LINK CORPORATION and its subsidiaries' ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditors' report to the related disclosures in the consolidated financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause D-LINK CORPORATION and its subsidiaries to cease to continue as a going concern.
- 5. Evaluate the overall presentation, structure and content of the consolidated financial statements, including the disclosures, and whether the consolidated financial statements represent the underlying transactions and events in a manner that achieves fair presentation.



6. Obtain sufficient appropriate audit evidence regarding the financial information of the entities or business activities within the Consolidated Company to express an opinion on the group financial statements. We are responsible for the direction, supervision and performance of the group audit.

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

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

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

The engagement partners on the audit resulting in this independent auditors' report are Hsieh, Chiu-Hua and Chou, Pao-Lian.

KPMG

Taipei, Taiwan (Republic of China) Febuary 22, 2023

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 audit such consolidated financial statements are those generally accepted and applied in the Republic of China.

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

(English Translation of Consolidated Financial Statements Originally Issued in Chinese) D-LINK CORPORATION AND SUBSIDIARIES

Consolidated Balance Sheets

December 31, 2022 and 2021

(Expressed in Thousands of New Taiwan Dollar)

		Dece	ember 31, 20		December 31, 2	021			December 31, 2	2022	December 31, 2	2021_
	Assets	Aı	mount	%	Amount	%		Liabilities and Equity	Amount	<u>%</u>	Amount	<u>%</u>
	Current assets:							Current liabilities:				
1100	Cash and cash equivalents (note 6(a))	\$	2,713,085	18	2,195,080	16	2120	Financial liabilities at fair value through profit or loss — current (note 6(b))	\$ 15,331	-	16,368	-
1110	Financial assets at fair value through profit or loss $-$ current (note $6(b)$)		284,830	2	279,344	2	2130	Current contract liabilities (notes 6(u) and 7)	109,075	1	134,833	1
1150	Notes receivable, net (note 6(c))		5,660	-	5,283	-	2150	Notes payable	2,056	-	11	-
1170	Accounts receivable, net (note 6(c))		3,421,795	22	3,414,780	24	2170	Accounts payable	2,198,737	14	2,336,740	16
1180	Accounts receivable due from related parties, net (notes 6(c) and 7)		5,027	-	10,187	-	2180	Accounts payable to related parties (note 7)	735,769	5	287,886	2
1197	Finance lease payment receivable (note 6(d))		32,553	-	25,565	-	2200	Other payables (notes 6(1) and 7)	876,143	6	907,850	6
1200	Other receivables (notes 6(c) and 7)		20,102	-	274,322	2	2230	Current tax liabilities	31,027	-	22,119	-
1220	Current tax assets		20,783	-	13,066	-	2250	Current provisions (note $6(n)$)	305,909	2	233,799	2
130X	Inventories (note 6(e))		4,069,166	26	3,348,193	23	2280	Current lease liabilities (note 6(m))	144,423	1	142,551	1
1421	Prepayment for purchase (note 7)		69,748	1	173,656	1	2365	Current refund liability (note 6(o))	473,514	3	456,699	3
1470	Other current assets (note 8)		461,119	3	370,457	2	2399	Other current liabilities	61,430		51,065	
		1	11,103,868	72	10,109,933	70			4,953,414	32	4,589,921	
	Non-current assets:							Non-Current liabilities:				
1517	Financial assets at fair value through other comprehensive income – non-						2570	Deferred tax liabilities (note 6(r))	323,120	2	352,837	3
	current (note 6(b))		16,703	-	33,300	-	2580	Non-current lease liabilities (note 6(m))	309,563	2	297,900	2
1550	Investments accounted for using equity method (note 6(f))		1,420,297	9	1,407,915	10	2600	Other non-current liabilities (note 6(q))	273,988	2	260,870	2
1600	Property, plant and equipment (note 6(h))		978,816	6	974,725	7		, , , , ,	906,671	6	911,607	
1755	Right-of-use assets (note 6(i))		303,509	2	278,175	2		Total liabilities	5,860,085	38	5,501,528	
1760	Investment property, net (note 6(j))		38,480	-	38,876	-		Equity attributable to owners of parent: (note 6(s))				
1780	Intangible assets (note 6(k))		516,922	3	472,238	3	3110	Ordinary shares	5,998,365	39	5,998,365	41
1840	Deferred tax assets (note $6(r)$)		687,114	5	869,956	6	3200	Capital surplus	1,342,623	9	1,522,573	
1990	Other non-current assets (notes 6(q) and 8)		243,868	2	188,432	1		Retained earnings:				
194D	Long-term lease payment receivable, net (note 6(d))		111,964	<u>1</u>	130,314	<u>1</u>	3310	Legal reserve	2,129,290	14	2,110,026	15
			4,317,673	28	4,393,931	30	3320	Special reserve	693,165	4	412,952	3
							3350	Unappropriated retained earnings	149,686	1	299,477	
									2,972,141	19	2,822,455	
							3400	Other equity interest	(1,403,457)	(9)	(1,866,035)	
								Total equity attributable to owners of parent	8,909,672		8,477,358	
							36XX	Non-controlling interests (notes 6(g) and (s))	651,784	4	524,978	
								Total equity	9,561,456	62	9,002,336	
	Total assets	\$ <u> </u>	15,421,541	<u>100</u>	14,503,864	<u>100</u>		Total liabilities and equity	\$ 15,421,541	100	14,503,864	

(English Translation of Consolidated Financial Statements Originally Issued in Chinese) D-LINK CORPORATION AND SUBSIDIARIES

Consolidated Statements of Comprehensive Income

For the years ended December 31, 2022 and 2021

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

			2022		2021	
			Amount	<u>%</u>	_Amount_	<u>%</u>
4000	Net operating revenues (notes 6(u) and 7)	\$	17,077,888	100	15,524,901	100
5000	Operating costs (notes 6(e), (q) and 7)		12,763,058	75	11,336,144	73
	Gross profit from operations		4,314,830	25	4,188,757	27
	Operating expenses: (notes 6(c), (h), (i), (j), (k), (m), (p), (q) and (v))	_				
6100	Selling expenses		2,308,556	13	2,306,285	15
6200	Administrative expenses		926,216	5	850,067	5
6300	Research and development expenses		530,747	3	873,752	6
6450	Expected credit gain (note 6(c))		(3,197)	_	(11,215)	_
			3,762,322	21	4,018,889	26
	Net operating income	_	552,508	4	169,868	1
	Non-operating income and expenses:	_				
7100	Interest income (notes 6(w) and 7)		24,594	_	47,997	_
7010	Other income (notes 6(w) and 7)		6,066	_	3,862	_
7020	Other gains and losses (notes 6(f), (w), (y) and 7)		(115,191)	(1)	4,391	_
7050	Finance costs (notes 6(m) and (w))		(17,576)	-	(25,908)	_
7060	Share of profit of associates accounted for using equity method (note 6(f))		7,177	_	194,513	1
			(94,930)	(1)	224,855	1
	Profit before tax	_	457,578	3	394,723	2
7950	Less: Income tax expenses (note 6(r))		197,196	1	76,612	_
	Net profit	_	260,382	2	318,111	2
8300	Other comprehensive (loss) income:	_				
8310	Components of other comprehensive income (loss) that will not be reclassified to profit or loss (note 6(s))					
8311	Gains (losses) on remeasurements of defined benefit plans		20,106	-	(1,687)	-
8316	Unrealized (losses) gains from investments in equity instruments measured at fair value through other comprehensive income		(16,112)	_	54,984	_
8320	Share of other comprehensive income of associates accounted for using equity method, components of other comprehensive income that will not be reclassified to profit or loss		(9,376)	-	(14,416)	-
8349	Less: income tax related to components of other comprehensive income that will not be					
	reclassified to profit or loss	_				
		_	(5,382)		38,881	
8360	Components of other comprehensive income (loss) that will be reclassified to profit or loss (notes 6(s) and (x))					
8361	Exchange differences on translation of foreign financial statements		587,444	3	(412,625)	(2)
8370	Share of other comprehensive income of associates accounted for using equity method,		10.500		071	
0200	components of other comprehensive income that will be reclassified to profit or loss		10,500	-	871	-
8399	Less: income tax related to components of other comprehensive income that will be reclassified to profit or loss (note $6(r)$)		(97,156)	(1)	45,730	
	to profit of loss (note o(1))	_	500,788	2	(366,024)	(2)
8300	Other comprehensive income (loss), net	_	495,406		(327,143)	$\frac{(2)}{(2)}$
0500	Total comprehensive income (loss)	•	755,788	<u></u>	(9,032)	()
	Net profit attributable to:	Ψ_	733,700	<u>=</u>	(2,032)	=
8610	Owners of parent	\$	109,233	1	239,197	2
8620	Non-controlling interests	Ψ	151,149	1	78,914	_
0020	Non-controlling interests	•	260,382		318,111	2
	Comprehensive income (loss) attributable to:	Ψ=	200,202	=		=
8710	Owners of parent	\$	608,183	3	(64,933)	-
8720	Non-controlling interests	~	147,605	1	55,901	_
- · - ·		\$	755,788	4	(9,032)	
	Basic earnings per share (New Taiwan dollars) (note 6(t))	\$,	0.18		0.38
	Diluted earnings per share (New Taiwan dollars) (note 6(t))	\$		0.18		0.38

(English Translation of Consolidated Financial Statements Originally Issued in Chinese)

D-LINK CORPORATION AND SUBSIDIARIES

Consolidated Statements of Changes in Equity

For the years ended December 31, 2022 and 2021

(Expressed in Thousands of New Taiwan Dollar)

	Equity attributable to owners of parent									
	Total other equity interest									
			R	Retained earnin	igs		Unrealized gains			
		_					(losses) on financial			
						Exchange	assets measured at	Total equity		
					Unappropriated	differences on	fair value through	attributable	Non-	
	Ordinary	Capital	Legal	Special	retained	translation of foreign		to owners of	controlling	
	shares	surplus	reserve	reserve	earnings	financial statements	income	parent		Total equity
Balance at January 1, 2021	\$ <u>6,519,961</u>	1,523,313	2,053,379	205,562	566,471	(1,520,585)	(88,606)	9,259,495	480,860	9,740,355
Net profit	-	-	-	-	239,197	-	-	239,197	78,914	318,111
Other comprehensive income (loss)					(1,687)		40,568	(304,130)	(23,013)	(327,143)
Total comprehensive income (loss)					237,510	(343,011)	40,568	(64,933)	55,901	(9,032)
Appropriation and distribution of retained earnings:										
Legal reserve appropriated	-	-	56,647	-	(56,647)		-	-	-	-
Special reserve appropriated	-	-	-	207,390	(207,390)		-	- (105 505)	-	- (105.505)
Cash dividends of ordinary share	-	-	-	-	(195,597)	-	-	(195,597)	-	(195,597)
Other changes in capital surplus:		(7.40)			720			(1.1)		(1.1)
Changes in equity of associates accounted for using equity method	- (501 500)	(740)	-	-	729	-	-	(11)	-	(11)
Capital reduction	(521,596)	-	-	-	-	-	-	(521,596)	(11.502)	(521,596)
Changes in non-controlling interests	-	-	-	-	-	-	-	-	(11,783)	(11,783)
Disposal of investments in equity instruments designated at fair value through					(45,500)		45 500			
other comprehensive income	5 000 265	1 522 572	2 110 026	412.052	(45,599)		45,599	0 477 250	524.079	0.002.226
Balance at December 31, 2021	5,998,365	1,522,573	2,110,026	412,952	299,477	(1,863,596)	(2,439)	8,477,358	524,978	9,002,336
Net profit	-	-	-	-	109,233	-	-	109,233	151,149	260,382
Other comprehensive income (loss)					20,106	504,332	(25,488)	498,950	(3,544)	495,406
Total comprehensive income (loss) for the year months ended December 31, 202	2				129,339	504,332	(25,488)	608,183	147,605	755,788
Appropriation and distribution of retained earnings:										
Legal reserve appropriated	-	-	19,264	-	(19,264)	-	-	-	-	-
Special reserve appropriated	-	_	-	280,213	(280,213)	-	-	-	-	-
Other changes in capital surplus:				,						
Cash dividends from capital surplus	_	(179,950)	_	_	_	_	_	(179,950)	_	(179,950)
Changes in equity of associates accounted for using equity method	_	-	_	_	4,081	_	_	4,081	_	4,081
Changes in non-controlling interests	_	_	_	_	4,001	_		7,001	(20,799)	(20,799)
e e	-	-	-	-	-	-	-	-	(20,799)	(20,799)
Disposal of investments in equity instruments designated at fair value through					16 266		(16.266)			
other comprehensive income	- - - - -	1 2 42 (22	2 120 200	- (02.167	16,266	(1.250.264)	(16,266)	0.000.653	- (51.50.4	0.5(1.45(
Balance at December 31, 2022	\$ <u>5,998,365</u>	1,342,623	2,129,290	693,165	149,686	(1,359,264)	(44,193)	8,909,672	651,784	9,561,456

(English Translation of Consolidated Financial Statements Originally Issued in Chinese) D-LINK CORPORATION AND SUBSIDIARIES

Consolidated Statements of Cash Flows

For the years ended December 31, 2022 and 2021

(Expressed in Thousands of New Taiwan Dollar)

		2022	2021
Cash flows from operating activities: Profit before tax	¢	157 579	204 722
Adjustments:	\$	457,578	394,723
Adjustments to reconcile profit:			
Depreciation expense		208,202	230,097
Amortization expense		30,813	43,264
Expected credit loss reversal gain		(3,197)	(11,215)
Net (gain) loss on financial assets or liabilities at fair value through profit or loss		(18,252)	19,335
Interest expense		17,576	25,908
Interest income		(24,594)	(47,997)
Dividend income		(578)	(1,155)
Share of gain of associates accounted for using equity method		(7,177)	(194,513)
Gain on disposal of investments		(10,929)	(6,487)
(Reversal gain) write-down loss of inventories to net realizable value Other		(75,099) 80,811	235,732 (15,149)
Total adjustments to reconcile profit		197,576	277,820
Changes in operating assets and liabilities:		197,570	277,820
Decrease (increase) in financial assets at fair value through profit or loss		22,658	(55,197)
Increase in notes receivable		(377)	(2,636)
Increase in accounts receivable		(12,021)	(337,013)
Decrease (increase) in accounts receivable due from related parties		5,433	(10,509)
Decrease (increase) in other receivables		41,601	(3,716)
Decrease in lease payment receivable		27,499	16,602
Increase in inventories		(710,107)	(1,111,228)
Decrease (increase) in prepayment for purchase		103,908	(67,649)
(Increase) decrease in other current assets		(85,414)	44,715
Increase in other non-current assets		(40,663)	(41,813)
Total changes in operating assets		(647,483)	(1,568,444)
(Decrease) increase in current contract liabilities		(25,758)	10,838
Increase (decrease) in notes payable		2,045	(219)
Decrease in accounts payable		(138,003)	(39,952)
Increase (decrease) in accounts payable to related parties		448,256	(79,324)
Decrease in other payable Decrease in current provisions		(27,022) (14,867)	(472,875) (30,965)
Increase (decrease) in current refund liabilities		16,815	(98,710)
Increase (decrease) in other current liabilities		10,365	(1,994)
Increase in other non-current liabilities		37,054	15,587
Total changes in operating liabilities		308,885	(697,614)
Total changes in operating assets and liabilities		(338,598)	(2,266,058)
Total adjustments		(141,022)	(1,988,238)
Cash flows from (used in) operations		316,556	(1,593,515)
Interest received		24,221	31,748
Dividends received		578	1,155
Interest paid		(22,261)	(9,931)
Income taxes paid		(125,914)	(100,581)
Net cash flows from (used in) operating activities		193,180	(1,671,124)
Cash flows from investing activities:			56044
Proceeds from disposal of financial assets at fair value through other comprehensive income		-	56,244
Proceeds from capital reduction of financial assets at fair value through other comprehensive income		578	(012.494)
Acquisition of investments accounted for using equity method		(57.250)	(812,484)
Acquisition of property, plant and equipment Proceeds from disposal of property, plant and equipment		(57,259)	(42,375) 246
(Increase) decrease in refundable deposits		(14,773)	1,189
Increase in other receivables		- (14,773)	(214,785)
Acquisition of intangible assets		(43,975)	(18,819)
Liquidation refund		212,619	-
Other investing activities		(4,537)	(23,575)
Net cash flows from (used in) investing activities		92,653	(1,054,359)
Cash flows from financing activities:			
(Decrease) increase in guarantee deposits received		(3,830)	12,576
Payment of lease liabilities		(150,693)	(166,739)
Cash dividends paid (including subsidiaries)		(200,749)	(207,380)
Capital reduction payments to shareholders			(521,596)
Net cash flows used in financing activities		(355,272)	(883,139)
Effect of exchange rate changes on cash and cash equivalents		587,444	(412,625)
Net increase (decrease) in cash and cash equivalents		518,005	(4,021,247)
Cash and cash equivalents at the beginning of period	•	2,195,080 2,713,085	6,216,327
Cash and cash equivalents at the end of period	Φ	2,713,085	2,195,080

(English Translation of Consolidated Financial Statements Originally Issued in Chinese) D-LINK CORPORATION AND SUBSIDIARIES

Notes to the Consolidated Financial Statements

For the years ended December 31, 2022 and 2021

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

(1) Company history

D-LINK CORPORATION (the "Company") was incorporated on June 20, 1987 under the approval of Ministry of Economic Affair, Republic of China ("ROC"). The address of its registered office is No. 289, Xinhu 3rd Rd., Neihu Dist., Taipei City 114, Taiwan. The main operating activities of the Company and its subsidiaries (collectively referred as the "Consolidated Company") include the research, development, and sale of local area computer network systems, wireless local area computer networks ("LANs"), and spare parts for integrated circuits.

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

The accompanying consolidated financial statements were approved and authorized for release by the Board of Directors on Febuary 22, 2023.

(3) New standards, amendments and interpretations adopted:

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

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

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

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

The Consolidated Company assesses that the adoption of the following new amendments to IFRSs, 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"

Notes to the Consolidated Financial Statements

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

The following new and amended standards, which may be relevant to the Consolidated Company, have been issued by the International Accounting Standards Board (IASB), but have yet to be endorsed by the FSC:

Standards or Interpretations	Content of amendment	Effective date per IASB
Amendments to IAS 1 "Classification of Liabilities as Current or Non-current"	Under existing IAS 1 requirements, companies classify a liability as current when they do not have an unconditional right to defer settlement for at least 12 months after the reporting date. The amendments has removed the requirement for a right to be unconditional and instead now requires that a right to defer settlement must exist at the reporting date and have substance.	January 1, 2024
	The amendments clarify how a company classifies a liability that can be settled in its own shares – e.g. convertible debt.	
Amendments to IAS 1 "Non- current Liabilities with Covenants"	After reconsidering certain aspects of the 2020 amendments to IAS1, new amendments clarify that only covenants with which a company must comply on or before the reporting date affect the classification of a liability as current or non-current.	January 1, 2024
	Covenants with which the company must comply after the reporting date (i.e. future covenants) do not affect a liability's classification at that date. However, when non-current liabilities are subject to future covenants, companies will now need to disclose information to help users understand the risk that those liabilities could become repayable within 12 months after the reporting date.	

The Consolidated Company is evaluating the impact of its initial adoption of the abovementioned standards or interpretations on its consolidated financial position and consolidated financial performance. The results thereof will be disclosed when the Consolidated Company completes its evaluation.

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

Notes to the 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 IFRS 17 "Initial Application of IFRS 17 and IFRS 9 Comparative Information "
- IFRS16 "Requirements for Sale and Leaseback Transactions"

(4) Summary of significant accounting policies:

The significant accounting policies presented in the consolidated financial statements are summarized below. The following accounting policies were applied consistently throughout the periods presented in the consolidated financial statements.

(a) Statement of Compliance

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

(b) Basis of Preparation

(i) Basis of Measurement

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

- 1) Financial instruments (including derivative financial instruments) at fair value through profit or loss are measured at fair value;
- 2) Financial assets at fair value through other comprehensive income are measured at fair value;
- 3) Equity-settled share-based payment are measured at fair value;
- 4) The defined benefit liabilities are measured at fair value of the plan assets less the present value of the defined benefit obligation.

(ii) Functional and presentation currency

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

Notes to the Consolidated Financial Statements

(c) Basis of consolidation

(i) Principle of preparation of the consolidated financial statements

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

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

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

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

(ii) List of subsidiaries in the consolidated financial statements

			Shareh	olding	
Name of	N. 6 1 11	Principal	December 31,		NT. 4
investor	Name of subsidiary	activity	2022	2021	Note
The Company	D-Link Holding Company Ltd. (D-Link Holding)	Investment company	100.00 %	100.00 %	
The Company	D-Link Canada Inc. (D-Link Canada)	Marketing and after- sales service	100.00 %	100.00 %	
The Company	D-Link Japan K.K. (D-Link Japan)	Marketing and after- sales service	100.00 %	100.00 %	
The Company	D-Link Investment Pte Ltd. (D-Link Investment)	Investment company	100.00 %	100.00 %	
The Company and D-Link Holding	D-Link Sudamerica S.A. (D-Link Sudamerica)	Marketing and after- sales service	100.00 %	100.00 %	
The Company and D-Link Holding	D-Link Brazil LTDA (D-Link Brazil)	Marketing and after- sales service	100.00 %	100.00 %	
The Company	D-Link Latin America Company Ltd. (D-Link L.A.)	Marketing and after- sales service	100.00 %	100.00 %	
The Company and D-Link Sudamerica	D-Link Mexicana S.A de C.V (D-Link Mexicana)	Marketing and after- sales service	100.00 %	100.00 %	
The Company and D-Link Holding	D-Link Systems, Inc. (D-Link Systems)	Marketing and after- sales service	100.00 %	100.00 %	D-Link Holding transferred 1.56% of its shareholding in D-Link System to the Company in November,

(Continued)

Notes to the Consolidated Financial Statements

			Shar	eholding	
Name of		Principal		1, December 31,	
investor	Name of subsidiary	activity	2022	2021	Note
The Company and D-Link Holding	D-Link International Pte. Ltd. (D-Link International)	Marketing, purchase and after-sales service	100.00	% 100.00 %	
The Company and D-Link International	l D-Link Australia Pty Ltd. (D-Link Australia)	Marketing and after- sales service	100.00	% 100.00 %	D-Link International transferred 0.1% of its shareholding in D-Link Australia to the Company in December, 2022.
The Company and D-Link International	l D-Link Middle East FZCO (D-Link ME)	Marketing and after- sales service	100.00	% 100.00 %	
D-Link International	D-Link Korea Limited (D-Link Korea)	Marketing and after- sales service	100.00	% 100.00 %	
D-Link International	D-Link Trade M (D-Link Moldova)	Marketing and after- sales service	100.00	% 100.00 %	
D-Link International	D-Link Russia Investment Co., Ltd. (D-Link Russia Investment)	Investment Company	100.00	% 100.00 %	
D-Link International	D-Link Malaysia SDN. BHD (D-Link Malaysia)	Marketing and after- sales service	100.00	% 100.00 %	
D-Link International	D-Link Service Lithuania, UAB (D-Link Lithuania)	Marketing and after- sales service	100.00	% 100.00 %	
The Company	Yeo-Chia Investment Ltd. (Yeochia)	Investment company	-	% - %	Completed liquidation process on July 19, 2022 (note)
The Company	Yeo-Mao Investment Inc. (Yeomao)	Investment company	-	% - %	Completed liquidation process in October 2022 (note)
The Company	Yeo-Tai Investment Inc. (Yeotai)	Investment company	100.00	% 100.00 %	
D-Link Holding	D-Link (Europe) Ltd. (D-Link Europe)	Marketing and after- sales service	100.00	% 100.00 %	
D-Link Holding	D-Link Shiang-Hai (Cayman) Inc. (D-Link Shiang-Hai (Cayman))	Investment company	100.00	% 100.00 %	
D-Link Holding	D-Link Holding Mauritius Inc. (D-Link Mauritius)	Investment company	100.00	% 100.00 %	
D-Link Holding	OOO D-Link Russia (D-Link Russia)	After-sales service	100.00	% 100.00 %	
D-Link Investment	OOO D-Link Trade (D-Link Trade)	Marketing and after- sales service	100.00	% 100.00 %	
D-Link Holding	Success Stone Overseas Corp. (Success Stone)	Investment company	100.00	% 100.00 %	
D-Link Holding	Wishfi Pte. Ltd. (Wishfi)	Research, development, marketing and after- sales service	-	% 100.00 %	Cancellation of registration in January, 2022
D-Link Mauritius	D-Link India Ltd. (D-Link India)	Marketing and after- sales service	51.02	% 51.02 %	
D-Link Mauritius and D-Link India	TeamF1 Networks Private Limited (TeamF1 India)	Research and development	100.00	% 100.00 %	

Notes to the Consolidated Financial Statements

			Sharel		
Name of		Principal		December 31,	
investor	Name of subsidiary	activity	2022	2021	Note
D-Link Europe	D-Link (Holdings) Ltd. and its subsidiary D-Link (UK) Ltd. (D-Link UK)	Investment company, marketing and after-sales service	100.00 %	100.00 %	
D-Link Europe	D-Link France SARL (D-Link France)	Marketing and after- sales service	100.00 %	100.00 %	
D-Link Europe	D-Link AB	Marketing and after- sales service	100.00 %	100.00 %	
D-Link Europe	D-Link Iberia SL (D-Link Iberia)	Marketing and after- sales service	100.00 %	100.00 %	
D-Link Europe	D-Link Mediterraneo SRL (D-Link Mediterraneo)	Marketing and after- sales service	100.00 %	100.00 %	
D-Link Europe	D-Link (Netherlands) BV (D-Link Netherlands)	Marketing and after- sales service	100.00 %	100.00 %	
The Company and D-Link Europe	D-Link (Deutschland) GmbH (D-Link Deutschland)	Marketing and after- sales service	100.00 %	100.00 %	
D-Link Europe	D-Link Polska Sp. Z.o.o. (D-Link Polska)	Marketing and after- sales service	100.00 %	100.00 %	
D-Link Europe	D-Link (Magyarorszag) kft (D-Link Magyarorszag)	Marketing and after- sales service	100.00 %	100.00 %	
D-Link Europe	D-Link s.r.o	Marketing and after- sales service	100.00 %	100.00 %	
D-Link Shiang- Hai (Cayman)	D-Link (Shiang-Hai) Co., Ltd (D-Link Shiang-Hai)	Marketing and after- sales service	100.00 %	100.00 %	
D-Link Shiang- Hai (Cayman)	Netpro Trading (Shiang-Hai) Co., Ltd (Netpro Trading)	Research, development and trading	100.00 %	100.00 %	
D-Link Mediterraneo	D-Link Adria d.o.o.	Marketing and after- sales service	100.00 %	100.00 %	In liquidation process
D-Link Sudamerica and D-Link L.A.	D-Link Peru S.A.	Marketing and after- sales service	100.00 %	100.00 %	
D-Link Sudamerica	D-Link de Colombia S.A.S	Marketing and after- sales service	100.00 %	100.00 %	
D-Link Sudamerica	D-Link Guatemala S.A.	Marketing and after- sales service	99.00 %	99.00 %	In liquidation process
D-Link Sudamerica	D-Link Argentina S.A.	Marketing and after- sales service	100.00 %	100.00 %	In liquidation process

Note: Yeochia and Yeomao went into liquidation process at December 1, 2021. Since December 31, 2021, Yeochia and Yeomao reports were not included in the consolidated financial statement because of losing control over them.

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

(d) Business combination

The Consolidated Company accounts for business combinations using the acquisition method. The goodwill arising from an acquisition is measured as the excess of (i) the consideration transferred (which is generally measured at fair value) and (ii) the amount of non-controlling interest in the acquiree, both over the identifiable net assets acquired at the acquisition date. If the amount calculated above is a deficit balance, the Consolidated Company recognized that amount as a gain on a bargain purchase in profit or loss immediately after reassessing whether it has correctly identified all of the assets acquired and all of the liabilities assumed.

Notes to the Consolidated Financial Statements

All acquisition-related transaction costs are expensed as incurred, except for the issuance of debt or equity instruments.

(e) Foreign currency

(i) Foreign currency transaction

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

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

- · an investment in equity securities designated as at fair value through other comprehensive income;
- · qualifying cash flow hedges to the extent that the hedges are effective.

(ii) Foreign operations

The assets and liabilities of foreign operations, including goodwill and fair value adjustments arising on acquisition, are translated into the Consolidated Company's functional currency at the exchange rates at the reporting date. The income and expenses of foreign operations are translated into the Consolidated Company's functional currency at the average exchange rate. Exchange differences are recognized in other comprehensive income.

(f) Classification of current and non-current assets and liabilities

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

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

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

- (i) It is expected to be settled, in the normal operating cycle;
- (ii) It is held primarily for the purpose of trading;

Notes to the Consolidated Financial Statements

- (iii) It is due to be settled within twelve months after the reporting date; or
- (iv) The Consolidated Company does not have an unconditional right to defer settlement of the liability for at least twelve months after the reporting period. Terms of a liability that could, at the option of the counterparty, result in its settlement by issuing of equity instruments do not affect its classification.

(g) Cash and cash equivalents

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

(h) Financial Instruments

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

(i) Financial assets

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

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

1) Financial assets measured at amortized cost

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

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

Notes to the Consolidated Financial Statements

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

2) Fair value through other comprehensive income (FVOCI)

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

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

Some accounts receivables are held within a business model whose objective is achieved by both collecting contractual cash flows and selling by the Consolidated Company, therefore, those receivables are measured at FVOCI. However, they are included in the 'accounts receivable' line item.

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

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

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

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

3) Fair value through profit or loss (FVTPL)

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

Notes to the Consolidated Financial Statements

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

4) Business model assessment

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

- the stated policies and objectives for the portfolio and the operation of those policies in practice. These include whether management's strategy focuses on earning contractual interest income, maintaining a particular interest rate profile, matching the duration of the financial assets to the duration of any related liabilities or expected cash outflows or realizing cash flows through the sale of the assets;
- · how the performance of the portfolio is evaluated and reported to the Consolidated Company's management;
- the risks that affect the performance of the business model (and the financial assets held within that business model) and how those risks are managed;
- · how managers of the business are compensated e.g. whether compensation is based on the fair value of the assets managed or the contractual cash flows collected; and
- the frequency, volume and timing of sales of financial assets in prior periods, the reasons for such sales and expectations about future sales activity.

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

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

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

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

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

· contingent events that would change the amount or timing of cash flows;

Notes to the Consolidated Financial Statements

- · terms that may adjust the contractual coupon rate, including variable rate features;
- · prepayment and extension features; and
- terms that limit the Consolidated Company's claim to cash flows from specified assets (e.g. non-recourse features)

6) Impairment of financial assets

The Consolidated Company recognizes loss provision for expected credit losses (ECL) on financial assets measured at amortized cost (including cash and cash equivalents, notes and accounts receivables, other receivables, finance lease payment receivable, refundable deposits and other financial assets), debt investments measured at FVOCI and contract assets.

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

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

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

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

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

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

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

The Consolidated Company assumes that the credit risk on a financial asset has increased significantly if it is more than 90 days past due.

The Consolidated Company considers a financial asset to be in default when the financial asset is more than 360 days past due or the debtor is unlikely to pay its credit obligations to the Consolidated Company in full.

Notes to the Consolidated Financial Statements

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

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

- · significant financial difficulty of the borrower or issuer;
- · a breach of contract such as a default or being more than 365 days past due;
- the lender of the borrower, for economic or contractual reasons relating to the borrower's financial difficulty, having granted to the borrower a concession that the lender would not otherwise consider;
- · it is probable that the borrower will enter bankruptcy or other financial reorganization; or
- the disappearance of an active market for a security because of financial difficulties.

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

The gross carrying amount of a financial asset is written off when the Consolidated Company has no reasonable expectations of recovering a financial asset in its entirety or a portion thereof. However, financial assets that are written off could still be subject to enforcement activities in order to comply with the Consolidated Company's procedures for recovery of amounts due.

7) Derecognition of financial assets

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

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

Notes to the Consolidated Financial Statements

(ii) Financial liabilities and equity instruments

1) Classification of debt or equity

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

2) Financial liabilities

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

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

3) Other financial liabilities

Financial liabilities that are not classified as held-for-trading or measured at fair value through profit or loss, which comprise loans, accounts payable, and other payables, are measured at fair value plus any directly attributable transaction cost at the time of initial recognition. Subsequent to initial recognition, they are measured at amortized cost calculated using the effective interest method. Interest expense not capitalized as capital cost is recognized in non-operating income and expenses, and is included in other gains and losses.

4) Derecognition of financial liabilities

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

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

5) Offsetting of financial assets and liabilities

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

Notes to the Consolidated Financial Statements

(iii) Derivative financial instruments and hedge accounting

The Consolidated Company holds derivative financial instruments to hedge its foreign currency exposures. Embedded derivatives are separated from the host contract and accounted for separately if the host contract is not a financial asset and certain criteria are met.

Derivatives are initially measured at fair value. Subsequent to initial recognition, derivatives are measured at fair value, and changes therein are generally recognized in profit or loss.

Embedded derivatives are separated from the host contract and accounted for separately if the economic characteristics and risks of the non-financial asset's host contract are not closely related to the embedded derivatives and the host contract is not measured at FVTPL.

The Consolidated Company designates certain hedging instruments (derivate financial instruments) as cash flow hedges.

At inception of hedging relationships, the Consolidated Company documents the risk management objective and strategy for undertaking the hedge. The Consolidated Company also documents the economic relationship between the hedged item and the hedging instrument, including whether the changes in cash flows of the hedged item and hedging instrument are expected to offset each other.

Cash flow hedges

The effective portion of changes in the fair value of derivatives and other qualifying hedging instruments that are designated and qualify as cash flow hedges is recognized in other comprehensive income and accumulated under 'other equity—gains (losses) on hedging instruments', limited to the cumulative change in fair value of the hedged item from inception of the hedge. The gain or loss relating to the ineffective portion is recognized immediately in profit or loss.

Amounts previously recognized in other comprehensive income and accumulated in equity are reclassified to profit or loss in the periods when the hedged item affects profit or loss, in the same line as the recognized hedged item. However, when the hedged forecast transaction results in the recognition of a non-financial asset or a non-financial liability, the gains and losses previously recognized in other comprehensive income and accumulated in equity are removed from equity and included in the initial measurement of the cost of the non-financial asset or non-financial liability. Furthermore, if the Consolidated Company expects that some or all of the loss accumulated in other equity will not be recovered in the future, that amount is immediately reclassified to profit or loss.

If the hedge no longer meets the criteria for hedge accounting or the hedging instrument is sold, expires, is terminated or is exercised, then hedge accounting is discontinued prospectively. When hedge accounting for cash flow hedges is discontinued, the amount that has been accumulated in other equity remains in equity until, for a hedge of a transaction resulting in the recognition of a non-financial item, it is included in the non-financial item's cost on its initial recognition or, for other cash flow hedges, it is reclassified to profit or loss in the same period or periods as the hedged expected future cash flows affect profit or loss. If the hedged future cash flows are no longer expected to occur, then the amounts that have been accumulated in other equity are immediately reclassified to profit or loss.

Notes to the Consolidated Financial Statements

(i) Inventories

The cost of inventories shall comprise all costs of purchase and other costs incurred in bring the inventories to their present location and condition. Inventories are measured at the lower of cost and net realizable value. Cost is calculated using the weighted-average method. Net realizable value is based on the estimated selling price of inventories; less, all further costs to completion and all relevant marketing and selling costs. Related expenses/losses and incomes of inventory are included in the cost of sales.

(i) Investment in associates

Associates are those entities in which the Consolidated Company has significant influence, but not control, over the financial and operating policies. Significant influence is presumed to exist when the Consolidated Company holds between 20% and 50% of the voting power of another entity.

Investments in associates are recognized initially at cost. The cost of the investment includes transaction costs. The carrying amount of the investment in associates includes goodwill arising from the acquisition less any accumulated impairment losses.

The consolidated financial statements include the Consolidated Company's share of the profit or loss and other comprehensive income of the associates, after adjustments to align the accounting policies with those of the Consolidated Company, from the date on which significant influence commences until the date on which significant influence ceases.

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

When the Consolidated Company subscribes to additional shares in an associate at a percentage different from its existing ownership percentage, the resulting carrying amount of the investment will differ from the amount of the Consolidated Company's proportionate interest in the net assets of the associate. The Consolidated Company records such a difference as an adjustment to investments, with the corresponding amount charged or capital surplus. The aforesaid adjustment should first be adjusted under capital surplus. If the capital surplus resulting from changes in ownership interest is not sufficient, the remaining difference is debited to retained earnings. If it resulted in a decrease in the ownership interest, except for the adjustments mentioned above, the related amount previously recognized in other comprehensive income in relation to the associate will be reclassified to profit or loss proportionately on the same basis as if the Consolidated Company had directly disposed of the related assets or liabilities.

(k) Investment property

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

Notes to the Consolidated Financial Statements

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

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

(l) Property, plant and equipment

(i) Recognition and measurement

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

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

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

(ii) Subsequent expenditure

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

(iii) Depreciation

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

Land is not depreciated.

The estimated useful lives of property, plant and equipment for current and comparative periods are as follows:

- 1) Buildings and improvements: 5~60 years
- 2) Transportation, office equipment and others: 2~9 years

Depreciation methods, useful lives, and residual values are reviewed at each reporting date. If expectations differ from the previous estimates, the change is accounted for as a change in an accounting estimate.

(iv) Reclassification to investment property

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

Notes to the Consolidated Financial Statements

(m) Leases

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

(i) As a lessee

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

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

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

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

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

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

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

Notes to the Consolidated Financial Statements

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

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

The Consolidated Company presents right-of-use assets and lease liabilities that do not meet the definition of investment property as a separate line item respectively in the statement of financial position.

The Consolidated Company has elected not to recognize right-of-use assets and lease liabilities for short-term lease and leases of low-value assets, including office building and office equipment. The Consolidated Company recognizes the lease payments associated with these leases as an expense on a straight-line basis over the lease term.

From January 1, 2021, when the basis for determining future lease payments changes as required by interest rate benchmark reform, the Consolidated Company will remeasure the lease liability by discounting the revised lease payments using the revised discount rate that reflects the change to an alternative benchmark interest rate.

(ii) As a lessor

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

When the Consolidated Company is an intermediate lessor, it accounts for its interests in the head lease and the sub-lease separately. It assesses the lease classification of a sub-lease with reference to the right-of-use asset arising from the head lease. If a head lease is a short-term lease to which the Consolidated Company applies the exemption described above, then it classifies the sub-lease as an operating lease.

If an arrangement contains lease and non-lease components, the Consolidated Company applies IFRS15 to allocate the consideration in the contract.

The Consolidated Company recognizes a finance lease payment receivable at an amount equal to its net investment in the lease. Initial direct costs, such as lessors to negotiate and arrange a lease, are included in the measurement of the net investment. The interest income is recognized over the lease term based on a pattern reflecting a constant periodic rate of return on the net investment in the lease. The Consolidated Company recognizes lease payments received under operating leases as income on a straight-line basis over the lease term as part of other income.

Notes to the Consolidated Financial Statements

(n) Intangible assets

(i) Goodwill and trademark

1) Recognition

Goodwill and trademark arise from acquisition of subsidiaries are included in intangible assets.

2) Subsequent measurement

Goodwill is carried at cost less accumulated impairment losses. As regards to the investments accounted for using equity method, the carrying value of goodwill consists of the carrying value of its investment. The impairment loss is attributed to parts of investments accounted for using equity method other than goodwill or other assets.

(ii) Other intangible assets

Other intangible assets are measured at cost less accumulated amortization and accumulated impairment losses.

(iii) Subsequent expenditure

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

(iv) Amortization

The amortized amount is the cost of an asset less its residual value.

Amortization is recognized in profit or loss on a straight-line basis over the estimated useful lives of intangible assets, other than goodwill, from the date that they are available for use. The estimated useful lives for the current and comparative periods are as follows:

- 1) Computer software: 1~8 years
- 2) Patents: Amortization is recognized using the term of patent contract. The estimated live is 11~16 years
- 3) Other intangible asset: 3 years

The residual value, amortization period, and amortization method for an intangible asset with a finite useful life shall be reviewed at least annually at each fiscal year-end. Any change shall be accounted for as changes in accounting estimates.

(o) Impairment of non-financial assets

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

Notes to the Consolidated Financial Statements

For impairment testing, assets are grouped together into the smallest group of assets that generates cash inflows from continuing use that are largely independent of the cash inflows of other assets or cash-generating units (CGUs). Goodwill arising from a business combination is allocated to CGUs or groups of CGUs that are expected to benefit from the synergies of the combination.

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

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

(p) Provisions

A provision is recognized if, as a result of a past event, the Consolidated Company has a present obligation that can be estimated reliably, and it is probable that an outflow of economic benefits will be required to settle the obligation.

(i) Warranties

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

(ii) Legal proceedings and royalties

Legal proceedings and royalties are estimated at the expected relevant cost based on historical experiences.

(q) Revenue from contracts with customers

Revenue is measured based on the consideration to which the Consolidated Company expects to be entitled in exchange for transferring goods or services to a customer. The Consolidated Company recognizes revenue when it satisfies a performance obligation by transferring control of a good or a service to a customer.

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

Notes to the Consolidated Financial Statements

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

The Consolidated Company often offers volume discounts to its customers. Revenue from these sales is recognized based on the price specified in the contract, net of the estimated volume discounts. Accumulated experience is used to estimate the discounts, using the expected value method, and revenue is only recognized to the extent that it is highly probable that a significant reversal will not occur. A refund liability is recognized for expected volume discounts payable to customers in relation to sales made until the end of the reporting period. As of the reporting date, all expected payment of the related sale discounts paid to the customers is recognized under return liabilities.

The Consolidated Company offers a standard warranty for the consumer electronics sold to provide assurance that the product complies with agreed-upon specifications and has recognized warranty provisions for this obligation; please refer to note 4(p).

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

In case of fixed-price contracts, the customers pay the fixed amount based on a payment schedule. If the services rendered by the Consolidated Company exceed the payment, a contract asset is recognized.

A contract liability is a Consolidated Company's obligation to transfer goods to a customer for which the Consolidated Company has received consideration.

(r) Employee benefits

(i) Defined contribution plans

Obligations for contributions to defined contribution pension plans are employee benefit expense as the related service is provided.

(ii) Defined benefit plans

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

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

Notes to the Consolidated Financial Statements

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

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

(iii) Short-term employee benefits

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

(s) Income Taxes

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

The Consolidated Company has determined that interest and penalties related to income taxes, including uncertain tax treatment, do not meet the definition of income taxes, and therefore accounted for them under IAS37.

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

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

- (i) temporary differences on the initial recognition of assets and liabilities in a transaction that is not a business combination and that affects neither accounting nor taxable profits (losses) at the time of the transaction;
- (ii) temporary differences related to investments in subsidiaries, associates and joint arrangements to the extent that the Consolidated Company is able to control the timing of the reversal of the temporary differences and it is probable that they will not reverse in the foreseeable future; and
- (iii) taxable temporary differences arising on the initial recognition of goodwill.

Notes to the Consolidated Financial Statements

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

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

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

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

(t) Earnings per share

The Consolidated Company discloses the Company's basic and diluted earnings (loss) per share attributable to ordinary shareholders of the Company. The calculation of basic earnings (loss) per share is based on the profit or loss attributable to the ordinary shareholders of the Company divided by the weighted-average number of ordinary shares outstanding. The calculation of diluted earnings (loss) per share is based on the profit or loss attributable to ordinary shareholders of the Company, divided by the weighted-average number of ordinary shares outstanding after adjustment for the effects of all dilutive potential ordinary shares, such as convertible bonds, employee stock options, and employee bonus settled using shares that have yet to be approved by the Board of Directors meeting. Increasing shares from the transfer of unappropriated earnings, capital surplus, and employee profit sharing is computed retroactively.

(u) Operating segments

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

Notes to the Consolidated Financial Statements

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

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

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

Information about judgements made in applying accounting policies that have the most significant effects on the amounts recognized in the consolidated financial statement is as follows:

(a) Impairment of Accounts receivable

The Consolidated Company has estimated the loss provision of accounts receivable that is based on the risk of a default occurring and the rate of expected credit loss. The Consolidated Company has considered historical experience, current economic conditions and forward-looking information at the reporting date to determine the assumptions to be used in calculating the impairments and the selected inputs. Refer to Note 6(c) for further description of the impairment of accounts receivable.

(b) Valuation of inventories

As inventories are stated at the lower of cost or net realizable value, the Consolidated Company estimates the net realizable value of inventories for obsolescence and unmarketable items at the end of the reporting period and then writes down the cost of inventories to net realizable value. The net realizable value of the inventory is mainly determined based on the demand of products in the future. Due to the rapid industrial transformation, there may be significant changes in the net realizable value of inventories.

(c) Judgment on substantial control over the investee

The Company held 41.58% of issued shares of Cameo Communication, Inc., and is the single largest shareholder of the investee. However, the specialization of Cameo Communication, Inc., such as manufacturing, product development and business development is different from the Company. Besides, the main management of Cameo Communication, Inc. is not appointed by the Company, which shows that the Company has no actual ability to lead the relevant business activities of Cameo Communication Inc. As a result, the Company has no substantial control over Cameo Communication, Inc., only significant influence.

Notes to the Consolidated Financial Statements

(6) Explanation of significant accounts:

(a) Cash and Cash Equivalents

	De	December 31, 2021	
Cash on hand	\$	4,173	2,840
Checking and saving accounts		2,530,494	2,087,817
Time deposit	_	178,418	104,423
Cash and Cash Equivalents	\$ <u></u>	2,713,085	2,195,080

Please refer to 6(y) for the exchange rate risk and sensitivity analysis of financial assets and liabilities of the Consolidated Company.

A time deposit is qualified as a cash equivalent when it has a maturity of three months or less from the date of acquisition and it is held for the purpose of short-term cash commitments. Otherwise, it is classified as other current assets.

(b) Financial Assets and Liabilities

(i) Details as follows

	December 31, 2022		December 31, 2021
Financial assets mandatorily measured at fair value through profit or loss - current			
Beneficiary certificates - mutual funds	\$	267,398	278,623
Cross currency swaps		17,234	73
Forward foreign exchange contracts		198	648
	\$	284,830	279,344
Financial liabilities at fair value through profit or loss - current			
Cross currency swaps	\$	1,361	13,722
Forward foreign exchange contracts		13,970	2,646
	\$	15,331	16,368

Notes to the Consolidated Financial Statements

	Dec	ember 31, 2022	December 31, 2021
Financial assets at fair value through other comprehensive income - non-current			
YouXiang Electronic Technology (Beijing) Co., Ltd. (YouXiang)	\$	4,111	3,882
Kaimei Electronic Corp. (Kaimei)		12,377	29,207
StemCyte International. LTD (Stemcyte)		215	211
	\$	16,703	33,300

- 1) On February 17, 2021, the Consolidated Company increased investment in Cameo and the shareholding ratio increased from 17.35% to 41.58%. The Consolidated Company transferred financial assets from financial assets at fair value through other comprehensive income to investments accounted for using equity method and reclassified financial assets from other equity loss to retained earnings amounting to 54,847 thousand.
- 2) The Consolidated Company sold a total of 2,753,041 shares of Z-Com in 2021, disposed at the price of \$23,251 thousand, and reclassified financial assets from other equity loss to retained earnings amounting to \$6,921 thousand.
- 3) The Consolidated Company sold 288,000 shares of Kaimei in November 2021, disposed at the price of \$32,788 thousand, and reclassified financial assets from other equity gain to retained earnings amounting to \$16,208 thousand.
- 4) The Consolidated Company sold 18,950 shares of Stemcyte in October 2021, disposed at the price of \$205 thousand, and reclassified financial assets from other equity loss to retained earnings amounting to \$39 thousand.
- 5) On July 14, 2022, Kaimei reduced its capital by 20% in cash and refund the capital reduction payment amounting to \$578 thousand.
- 6) For disclosures on credit, currency and interest rate risks in financial instruments, please refer to note 6(y).
- 7) As of December 31, 2022 and 2021, no financial assets are pledged as collateral.

Notes to the Consolidated Financial Statements

(ii) Sensitivity analysis – equity market price risk:

If the security price changes, and if it is on the same basis for both years and assumes that all other variables remain the same, the impact on other comprehensive income will be as follows:

	2022		2021		
Security price at reporting date	compre	ax other chensive e (loss)	After-tax profit (loss)	After-tax other comprehensive income (loss)	After-tax profit (loss)
Increase 3%	\$	470	6,257	<u>970</u>	6,520
Decrease 3%	\$	(470)	(6,257)	(970)	(6,520)

(iii) Non-hedging-derivative financial instruments

Derivative financial instruments are used to hedge certain foreign exchange and interest risk arising from the Consolidated Company's operating, financing and investing activities. As of December 31, 2022 and 2021, transactions that did not qualify for hedging accounting have been presented as the following held-for-trading financial assets:

1) Derivative financial assets

	December 31, 2022			December 31, 2021			
	(Contract amount (thousand)	Currency	Maturity date	Contract amount (thousand)	Currency	Maturity date
Cross currency swaps:							
USD	\$	28,200	USD	2023.01~03	-	-	-
EUR		-	-	-	4,000	EUR	2022.01
JPY		1,800,000	JPY	2023.01~02	-	-	-
CNH		127,134	CNH	2023.01	-	-	-
Forward foreign exchange contracts:							
EUR (sell)		1,400	EUR	2023.02	3,000	EUR	2022.01
CAD (sell)		900	CAD	2023.01~02	700	CAD	2022.01
JPY (sell)		-	-	-	448,900	JPY	2022.01~02

Notes to the Consolidated Financial Statements

2) Derivative financial liabilities

	December 31, 2022			December 31, 2021			
	a	ontract mount ousand)	Currency	Maturity date	Contract amount (thousand)	Currency	Maturity date
Cross currency swaps:							
USD	\$	-	-	-	1,700	USD	2022.02
CNH		41,664	CNH	2023.01	133,670	CNH	2022.01
GBP		-	-	-	1,000	GBP	2022.01
EUR		3,200	EUR	2023.01~02	22,000	EUR	2022.01~02
JPY		-	-	-	1,800,000	JPY	2022.01~03
CAD		500	CAD	2023.01	1,100	CAD	2022.01
AUD		600	AUD	2023.01	300	AUD	2022.01
RUB		-	-	-	150,028	RUB	2022.01
Forward foreign exchange contracts:							
IDR (sell)	:	21,805,000	IDR	2023.01	-	-	-
BRL (sell)		26,625	BRL	2023.01	80,445	BRL	2022.01
INR (sell)		227,782	INR	2023.01	188,766	INR	2022.01
CAD (sell)		1,000	CAD	2023.02	-	-	-
EUR (sell)		6,300	EUR	2023.01~02	-	-	-
AUD (sell)		1,700	AUD	2023.01~03	1,000	AUD	2022.01
GBP (sell)		-	-	-	500	GBP	2022.01

2023.01

2023.01~03

2023.01

2,144,020

KRW

2022.01

(c) Notes and accounts receivable and other receivables

KRW (sell)

JYP (sell)

CNH (buy)

	December 31, 2022		December 31, 2021	
Notes receivable for operating activities	\$	5,660	5,283	
Accounts receivable		3,498,986	3,497,623	
Account receivable - related parties		5,127	10,502	
Other receivables		20,102	274,322	
		3,529,875	3,787,730	
Less: Loss Provision		(77,291)	(83,158)	
	\$ <u></u>	3,452,584	3,704,572	

KRW

JPY

CNH

4,420,970

1,025,060

24,301

Notes to the Consolidated Financial Statements

The Consolidated Company applies the simplified approach to provide for its expected credit losses, i.e. the use of lifetime expected loss provision for all notes and accounts receivable and other receivables. To measure the expected credit losses, notes and accounts receivable and other receivables have been grouped based on shared credit risk characteristics and ability to pay all due, as well as incorporated forward looking information. The loss provision as of 2022 and 2021 was determined as follows:

	December 31, 2022				
	\mathbf{G}_{1}	ross carrying amount	Weighted-average loss rate	Loss provision	
Current	\$	2,782,658	0.38%	10,705	
90 days or less past due		668,017	0.43%	2,887	
91 to 180 days past due		4,019	17.75%	713	
181 to 270 days past due		986	41.45%	409	
271 to 360 days past due		213	70.32%	150	
More than 360 days past due		73,982	84.38%	62,427	
	\$	3,529,875		77,291	

December 31, 2021

	(Gross carrying amount	Weighted-average loss rate	Loss provision
Current	\$	3,228,796	0.32%	10,413
90 days or less past due		472,980	0.20%	929
91 to 180 days past due		1,159	15.42%	179
181 to 270 days past due		4,927	66.26%	3,265
271 to 360 days past due		1,191	72.12%	859
More than 360 days past due		78,677	85.81%	67,513
	\$	3,787,730		83,158

The movement in the provision for notes and accounts receivable and other receivables were as follows:

	2022	2021
Balance at January 1, 2022 and 2021	\$ 83,158	104,954
Expected credit loss reversed	(3,197)	(11,215)
Amounts written off	(10,600)	(5,717)
Others	 7,930	(4,864)
Balance at December 31, 2022 and 2021	\$ 77,291	83,158

Notes to the Consolidated Financial Statements

(d) Finance lease payment receivable

The Consolidated Company leased out its office building and warehouse. It classified the sub-lease as a finance lease because the sub-lease is for the whole of the remaining term of the head lease.

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

		Dec	ember 31, 2022	December 31, 2021
	Less than one year	\$	36,559	30,030
	One to two years		38,978	32,966
	Two to three years		40,187	35,147
	Three to four years		37,944	36,237
	Four to five years		-	34,216
	Total lease payments receivable		153,668	168,596
	Unearned finance income		(9,151)	(12,717)
	Total lease payments receivable (Present value of lease payments receivable)	\$	144,517	155,879
(e)	Inventories			
		Dec	ember 31, 2022	December 31, 2021
	Finished goods	\$ <u></u>	4,069,166	3,348,193

The operating cost comprises of cost of goods sold, write-down loss (reversal of write-down loss) of inventories to net realizable value, warranty costs and other loss (gain). For the years ended December 31, 2022 and 2021, the cost of good sold were \$12,583,111 thousand, and \$10,825,721 thousand, respectively. The loss on product warranty, obsolescence and order cancellation amounted to \$255,046 thousand and \$274,691 in 2022 and 2021, respectively. In 2022, the Consolidated Company assessed the net realizable value of inventories in consideration of the market share trend and the life cycle of products, and reversed the write-down loss of inventories to net realizable value to reduce cost of goods sold by \$75,099 thousand. In 2021, the Consolidated Company recognized write-down loss of inventories to net realizable value of \$235,732 thousand, because of the shortage of materials and the increase in logistics time to increase stocking.

As of December 31, 2022 and 2021, no inventories were pledged as collateral.

(f) Investments accounted for using equity methods

Investments accounted for using equity methods were as follows:

	December 31, 2022		December 31, 2021	
Associates	\$	1,420,297	1,407,915	

Notes to the Consolidated Financial Statements

(i) Associates

	Name of relationship	Main operating location/ Registered	Ownership in rights	
Name of Associate	with the Consolidated Company	Country of the Company	December 31, 2022	December 31, 2021
Cameo	The major business activities are manufacturing	Taiwan	41.58 %	41.58 %
Communication,	and selling of network system equipment and its			
Inc. (Cameo)	components, as well as researching and developing			
	of related technologies. It is the supplier of the			
	Consolidated Company.			

1) The financial information on Cameo is summarized as follows:

	De	ecember 31, 2022	December 31, 2021
Current assets	\$	3,871,200	1,693,178
Non-current assets		1,732,411	3,397,654
Current liabilities		1,484,128	875,644
Non-current liabilities		885,525	1,084,837
Net assets	\$	3,233,958	3,130,351
Net assets attributable to investee's shareholders	\$	3,233,958	3,130,351
		2022	2021
Operating revenue	\$	3,379,117	2,479,234
Net income	\$	94,973	390,654
Other comprehensive income (loss)		8,634	(57,188)
Total comprehensive income	\$	103,607	333,466
Total comprehensive income attributable to investee's shareholders	\$ <u></u>	103,607	333,466

Notes to the Consolidated Financial Statements

	2022	2021
The Consolidated Company's share in associate's net assets at beginning of year	\$ 1,301,552	-
Comprehensive income attributable to the	42.061	190 571
Consolidated Company	43,061	189,571
Increase of investment	 	<u>1,111,981</u>
The Consolidated Company's share in associate's net assets at end of year	1,344,613	1,301,552
Less: unrealized gains	(30,471)	(9,185)
Add: goodwill	 102,489	102,489
Carrying amounts of investments accounted for using equity method	\$ 1,416,631	1,394,856

2) The financial information of insignificant associates

The associates financial information of the Consolidated Company's equity-method associates, which were insignificant, was summarized as follows. The financial information was included in the Consolidated Company's consolidated financial statements.

	December 31, 2022		December 31, 2021	
Carrying amounts of insignificant associates		3,666	13,059	
		2022	2021	
Attributable to the Consolidated Company				
(Loss) gain from continuing operations	\$	(11,026)	1,115	
Other comprehensive income		1,633	198	
Total comprehensive (loss) income	\$ <u></u>	(9,393)	1,313	

3) The market value of public listed or OTC investees of the Consolidated Company accounted for using equity method was as follows:

	De	2022	2021
Cameo	\$ <u></u>	1,416,590	1,567,876

The Consolidated Company originally held 17.35% shares of Cameo and accounted for financial assets at fair value through other comprehensive income \$414,471 thousand. The Consolidated Company increased investments amounted \$799,999 thousand in Cameo on February 17, 2021 and became to hold 41.58% shares of Cameo after increasing investments. Therefore, the Consolidated Company had a significant influence on Cameo and accounted for investments accounted for using equity methods.

Notes to the Consolidated Financial Statements

4) The Consolidated Company invested \$12,485 thousand in T-COM, LLC in April 2021, with a shareholding ratio of 40%. Therefore, the Consolidated Company had a significant influence on T-COM, LLC and accounted for investments accounted for using equity methods.

(ii) Pledges

As of December 31, 2022 and 2021, no investment accounted for using equity methods has been pledged as collateral.

(g) Subsidiaries have material non-controlling interests

Non-controlling interests of subsidiary that were material to the Consolidated Company were as follows:

	Main operating location/	Ownership interests/voting rights held by NCI			
Name of subsidiary	Registered country of the Company	December 31, 2022	December 31, 2021		
D-Link India	India	48.98 %	48.98 %		

The following summarizes the financial information for D-Link India prepared in accordance with the IFRS (modified for the fair value adjustments on acquisition) and the differences in the Consolidated Company's accounting policies. The information incurred prior to the inter-company eliminations with other companies in the Consolidated Company.

The financial information of D-Link India was summarized as follows:

	De	cember 31, 2022	December 31, 2021
Current assets	\$	1,945,176	1,624,500
Non-current assets		585,254	541,480
Current liabilities		818,382	753,636
Non-current liabilities		21,414	15,976
Net assets	\$	1,690,634	1,396,368
Net assets attributable to non-controlling interests	\$	651,784	524,978
		2022	2021
Operating revenues	\$	4,286,462	3,197,447
Net profit		308,594	161,114
Other comprehensive loss		(7,236)	(46,985)
Total comprehensive income	\$	301,358	114,129
Net income attributable to non-controlling interests	\$	151,149	78,914
Total comprehensive income attributable to non-controlling interests	\$	147,605	55,901

(Continued)

Notes to the Consolidated Financial Statements

	2022	2021
Cash flows (used in) from operating activities	\$ (1,195)	3,100
Cash flows from (used in) from investing activities	9,496	(61,344)
Cash flows used in financing activities	 (39,222)	(24,134)
Net decrease in cash and cash equivalents	\$ (30,921)	(82,378)
Cash dividends paid to non-controlling interests	\$ 20,799	11,783

(h) Property, plant and equipment

2022

		Balance at uary 1, 2022	Increase	Decrease	Others	Balance at December 31, 2022
Cost:						
Land	\$	544,139	-	-	2,174	546,313
Buildings		864,812	919	-	34,369	900,100
Others		1,223,381	56,340	(167,275)	45,016	1,157,462
		2,632,332	57,259	(167,275)	81,559	2,603,875
Accumulated depreciation:						
Buildings		546,482	16,208	-	12,215	574,905
Others		1,111,125	62,287	(166,653)	43,395	1,050,154
		1,657,607	78,495	(166,653)	55,610	1,625,059
	\$ <u></u>	974,725	(21,236)	(622)	25,949	978,816

2021

	_	Balance at uary 1, 2021	Increase	Decrease	Others	Balance at December 31, 2021
Cost:						
Land	\$	544,586	-	-	(447)	544,139
Buildings		875,425	717	-	(11,330)	864,812
Others		1,360,132	41,658	(145,694)	(32,715)	1,223,381
		2,780,143	42,375	(145,694)	(44,492)	2,632,332
Accumulated depreciation:						
Buildings		534,595	15,644	-	(3,757)	546,482
Others		1,215,877	69,718	(145,025)	(29,445)	1,111,125
		1,750,472	85,362	(145,025)	(33,202)	1,657,607
	\$	1,029,671	(42,987)	(669)	(11,290)	974,725

As of December 31, 2022 and 2021, no property, plant and equipment has been pledged as collateral.

Notes to the Consolidated Financial Statements

(i) Right-of-use assets

The Consolidated Company leases buildings, office equipment and transportation equipment. Information about leases is presented below:

		Buildings	Office equipment	Transportation equipment	Total
Cost:					
Balance at January 1, 2022	\$	457,383	8,077	48,109	513,569
Increase		151,568	839	11,844	164,251
Decrease		(168,382)	(337)	(26,367)	(195,086)
Others	_	24,393	558	1,246	26,197
Balance at December 31, 2022	\$_	464,962	9,137	34,832	508,931
Balance at January 1, 2021	\$	644,005	8,047	58,254	710,306
Increase		108,011	-	2,257	110,268
Decrease		(233,925)	(394)	-	(234,319)
Others	_	(60,708)	424	(12,402)	(72,686)
Balance at December 31, 2021	\$_	457,383	8,077	48,109	513,569
Accumulated Depreciation:					
Balance at January 1, 2022	\$	203,434	2,173	29,787	235,394
Increase		113,267	2,150	13,894	129,311
Decrease		(145,117)	(337)	(24,453)	(169,907)
Others	_	9,476	218	930	10,624
Balance at December 31, 2022	\$_	181,060	4,204	20,158	205,422
Balance at January 1, 2021	\$	212,885	3,080	24,183	240,148
Increase		124,855	2,339	17,145	144,339
Decrease		(122,643)	(3,010)	(8,673)	(134,326)
Others	_	(11,663)	(236)	(2,868)	(14,767)
Balance at December 31, 2021	\$_	203,434	2,173	29,787	235,394
Carrying amount:					
Balance at December 31, 2022	\$_	283,902	4,933	14,674	303,509
Balance at December 31, 2021	\$	253,949	5,904	18,322	278,175

The Consolidated Company leases offices and warehouses under an operating lease in 2022 and 2021, please refer to note 6(p).

Notes to the Consolidated Financial Statements

Balance at January 1, 2022

30,000

22,196

52,196

\$

(j) Investment property

Buildings

Book value

Fair value

Accumulated Depreciation:

Cost: Land

Increase	Decrease	December 31, 2022
-	-	30,000
		22,196
-		52,196

2022

2021

2022

38,480

73,181

Buildings 12,320 396 - 12,716
Accumulated impairment:

	Balance at January 1, 2021		Increase	Decrease	Balance at December 31, 2021	
Cost:						
Land	\$	30,000	-	-	30,000	
Buildings		22,196			22,196	
		52,196			52,196	
Accumulated Depreciation:						
Buildings		11,924	396		12,320	
Accumulated impairment:						
Buildings		1,000			1,000	
	\$	39,272	(396)		38,876	
			D	ecember 31,	December 31,	

Investment properties are commercial real estate that are leased to third parties. The lease contract includes an initial non-cancellable period of 3 years. Subsequent renewals are negotiated with the lessee and no contingent rents are charged. For further information of rental income, please refer to note 6(w). Besides, direct operating expenses related to investment property were \$292 thousand, and \$296 thousand in 2022 and 2021.

2021

38,876

51,328

Notes to the Consolidated Financial Statements

As of December 31, 2022 and 2021, the fair value of investment property has been evaluated based on the comparable transactions of property similar in location and category.

As of December 31, 2022 and 2021, no investment property has been pledged as collateral.

(k) Intangible assets

2022	

		alance at inuary 1, 2022	Increase	Decrease	Amortization	Others	Balance at December 31, 2022
Goodwill	\$	287,518	-	-	-	17,573	305,091
Trademark		132,660	-	-	-	14,459	147,119
Patents		15,027	-	-	(2,692)	-	12,335
Computer software costs		19,139	1,072	-	(13,809)	-	6,402
Other intangible assets	_	17,894	42,903	(711)	(14,312)	201	45,975
	\$	472,238	43,975	<u>(711)</u>	(30,813)	32,233	516,922

2021

		Balance at January 1, 2021 Increase De		Decrease	Amortization	Others	Balance at December 31, 2021	
Goodwill	\$	295,459	-	-	-	(7,941)	287,518	
Trademark		136,579	-	-	-	(3,919)	132,660	
Patents		17,719	-	-	(2,692)	-	15,027	
Computer software costs		43,113	4,147	(2,321)	(25,800)	-	19,139	
Other intangible assets		18,459	14,672		(14,772)	(465)	17,894	
	\$ <u></u>	511,329	18,819	(2,321)	(43,264)	(12,325)	472,238	

(l) Other Payables

		ember 31, 2022	December 31, 2021	
Salary payable	\$	3	231,312	321,201
Other payable-other			644,831	586,649
	\$	S	876,143	907,850

(m) Lease liabilities

The amounts of lease liabilities for the Consolidated Company were as follows:

	December 31, 2022		December 31, 2021	
Current	\$	144,423	142,551	
Non-current	\$	309,563	297,900	

Notes to the Consolidated Financial Statements

The amounts recognized in profit or loss were as follows:

	2022	2021	
Interests on lease liabilities	\$ 14,170	16,777	
Expenses relating to short-term leases	\$ 53,847	46,917	
COVID-19-related rent concessions	\$ (23)	(52)	

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

	2022	2021
Total cash outflow for leases	\$ 218,710	230,433

(i) Real estate leases

As of December 31, 2022, the Consolidated Company leases buildings for its office space. The leases of office space typically run for one to ten 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.

(ii) Other leases

The Consolidated Company also leases office equipment with contract terms of one to three years. In some cases, the Consolidated Company has options to purchase the assets at the end of the contract term; in other cases, the Consolidated Company guarantees the residual value of the leased assets at the end of the contract term.

(n) Current provisions

For the years ended December 31, 2022

		Balance at January 1, 2022	Increased	Used	Reversed	Effect of exchange	Balance at December 31, 2022
Warranties	\$	114,732	7,688	(14,867)	-	(1,246)	106,307
Legal proceedings and royalties	_	119,067	106,963	<u> </u>	(34,134)	7,706	199,602
	\$ _	233,799	114,651	(14,867)	(34,134)	6,460	305,909

For the years ended December 31, 2021

		Balance at January 1, 2021	Increased	Used	Reversed	Effect of exchange	Balance at December 31, 2021
Warranties	\$	127,303	12,950	(21,717)	-	(3,804)	114,732
Legal proceedings and royalties	_	132,650	52,431	(9,248)	(55,628)	(1,138)	119,067
	\$_	259,953	65,381	(30,965)	(55,628)	(4,942)	233,799

Notes to the Consolidated Financial Statements

(o) Refund liabilities

	December 31, 2022		December 31, 2021	
Refund liabilities	\$	473,514	456,699	

Refund liabilities were predicted payments to the customers based on expected volume discounts and the right to the returned goods.

(p) Operating leases

The Consolidated Company leased out its investment property. The Consolidated Company has classified these leases as operating leases, because it does not transfer substantially all of the risks and rewards incidental to the ownership of the assets. Please refer to note 6(j) for the operating leases of investment property.

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

	Dec	December 31, 2021	
Within one year	\$	3,166	353
One to two years		691	
Total undiscounted lease payments	\$	3,857	353

(q) Employee benefits

(i) The reconciliation of the present value of the defined benefit obligations and fair value of plan assets for the Company were as follows:

	Dec	ember 31, 2022	December 31, 2021	
Present value of the defined benefit obligations	\$	70,547	86,814	
Fair value of plan assets		(80,571)	(75,551)	
Net defined benefit (assets) liabilities	\$	(10,024)	11,263	

Based on the Company's pension plan, each employee earns two units for the first fifteen years of service, and one unit for each additional year thereafter, subject to a maximum of forty-five units. Payments of retirement benefits are based on the number of units accrued and the average monthly salaries for the last six months prior to retirement.

1) Composition of plan assets

The Company contributes monthly an amount equal to 2% of each employee's monthly wages to the retirement fund deposited with Bank of Taiwan in accordance with the provisions of Labor Pension Act, whereby, the labor pension reserve account will make pension payment in advance.

Notes to the Consolidated Financial Statements

The Company's Bank of Taiwan labor pension reserve account balance amounted to \$80,571 thousand at the date of reporting date. For information on the utilization of the labor pension fund assets, including the asset allocation and yield of the fund, please refer to the website of the Bureau of Labor Funds, Ministry of Labor.

2) Movements in present value of the defined benefit obligations

The movement in present value of the defined benefit obligations for the Company were as follows:

	2022	2021
Defined benefit obligations at January 1	\$ 86,814	91,577
Current service costs and interests	1,227	1,197
Remeasurement of the net defined benefit liabilities		
 Actuarial losses due to changes in demographic assumption 	-	118
 Actuarial gains from changes in the financial assumptions 	(5,647)	(5,109)
 Actuarial (gains) and losses from changes in experience adjustments 	(8,629)	7,971
Benefits paid	 (3,218)	(8,940)
Defined benefit obligations at December 31	\$ 70,547	86,814

3) Movements in the fair value of the plan assets

The movements in the present value of the plan assets in 2022 and 2021 for the Company were as follows:

	2022	2021
Fair value of plan assets at January 1	\$ 75,551	80,892
Interest income	605	324
Remeasurement of the net plan assets		
 Actuarial return on plan assets (excluding interests) 	5,830	1,293
Contributions made	1,803	1,982
Benefits paid	 (3,218)	(8,940)
Fair value of plan assets at December 31	\$ 80,571	75,551

Notes to the Consolidated Financial Statements

4) Expenses recognized in profit or loss

The expenses recognized in profit or loss for 2022 and 2021 for the Company were as follow:

	2	2022	2021
Current service costs	\$	532	831
Net interest on the net defined benefit liabilities		90	42
	\$	622	873
	2	2022	2021
Operating costs	\$	9	14
Selling expenses		355	485
Administrative expenses		136	164
Research and development expenses		122	210
	\$	622	873

5) Remeasurements of the net defined benefit liabilities recognized in other comprehensive income

The Company's remeasurements of the net defined benefit liabilities recognized in other comprehensive income as of December 31, 2022 and 2021 were as follows:

		2022	2021
Balance on January 1	\$	49,017	47,330
Recognized		(20,106)	1,687
Balance on December 31	<u>\$</u>	28,911	49,017

6) Actuarial assumptions

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

	2022.12.31	2021.12.31
Discount rate	1.400 %	0.800 %
Future salary increases	3.000 %	3.000 %

The Company has a net defined benefit asset as of December 31, 2022 and no provision is expected to be made within one year.

The weighted average duration of defined benefit plans were 13.00 years and 14.00 years in 2022 and 2021, respectively.

Notes to the Consolidated Financial Statements

7) Sensitivity analysis

As of December 31, 2022 and 2021, the impact on present value due to the changes in the actuarial assumptions was as follows:

	Effective of defined benefit obligations			
	In	icrease	Decrease	
December 31, 2022				
Discount rate (0.25% change)	\$	(2,202)	2,289	
Future salary increases (0.25% change)		2,071	(2,007)	
December 31, 2021				
Discount rate (0.25% change)		(2,955)	3,080	
Future salary increases (0.25% change)		2,788	(2,696)	

The analysis of the impact of sensitivity was based on the situation that other assumptions remain constant. In actual situation, many changes in assumption might be linked. The method used in the sensitivity analysis was consistent with the calculation of pension liabilities in the balance sheets.

The assumptions used to prepare sensitively analysis in this period were the same as the previous financial statements.

(ii) Defined contribution plans

The Company set aside 6% of the contribution rate of the employee's monthly wages to the labor pension personal account of the Bureau of the Labor Insurance in accordance with the provisions of the Labor Pension Act. The Company set aside a fixed amount to the Bureau of the Labor Insurance without the payment of additional legal or constructive obligations.

The amount of the Consolidated Company's pension expenses under defined contribution pension plans in 2022 and 2021 was as follows:

		2022	2021
Operating costs	\$_	7,414	5,908
Operating expenses	\$_	110,855	125,698

Notes to the Consolidated Financial Statements

(r) Income Taxes

Income tax expenses for the Consolidated Company were summarized as follows:

	2022	2021
Current income tax expense	\$ 141,227	85,199
Deferred tax expense		
Origination and reversal of temporary differences	 55,969	(8,587)
Income tax expenses	\$ 197,196	76,612

The amount of income tax expense (benefit) recognized in other comprehensive income for the Consolidated Company was as follows:

Reconciliation of income tax expense and profit before tax for the Consolidated Company was as follows:

		2022	2021
Profit before income tax	\$	457,578	394,723
Income tax using the Company's statutory tax rate		91,516	78,945
Effect of tax rate in foreign jurisdiction		(3,088)	(18)
Share of profit (loss) of associates accounted for using equity method		6,356	(22,223)
Tax-exempt income		(2,861)	(41,730)
Change in unrecognized temporary differences		111,254	(12,032)
Income tax adjustments on prior years and others		(5,981)	73,670
	\$	197,196	76,612

Notes to the Consolidated Financial Statements

Deferred tax assets and liabilities

(i) Unrecognized deferred income tax assets

The unrecognized deferred income tax assets for the Consolidated Company were as follows:

	Dec	ember 31, 2022	December 31, 2021
Deductible temporary differences			
Unrealized expenses	\$	66,311	91,619
Provisions for warranty		12,796	12,572
Unrealized impairment		24,318	24,318
Write-down of inventories to net realizable value		26,720	39,998
Others		107,455	60,350
		237,600	228,857
Operating loss carry forward		1,217,104	1,114,593
	\$	1,454,704	1,343,450

(ii) Recognized deferred tax assets and liabilities

Exchange

The movements in the amount of deferred tax assets and liabilities for the years ended December 31, 2022 and 2021 were as follows:

		ra-group nsactions	differences on translation of foreign financial statements	Unrealized expenses	Write-down of inventory	Bad debts	Loss carry forward	Others	Total
Deferred income tax assets:									
Balance at January 1, 2022	\$	43,265	323,611	26,166	69,281	391	370,746	36,496	869,956
Recognized in profit or loss		(15,771)	-	(22,071)	(24,449)	(140)	(54,001)	30,746	(85,686)
Exchange differences on translation of foreign financial statements	_		(97,156)			<u> </u>	<u> </u>	<u> </u>	(97,156)
Balance at December 31, 2022	\$	27,494	226,455	4,095	44,832	251	316,745	67,242	687,114
Balance at January 1, 2021	\$	65,518	277,881	20,856	25,945	874	288,955	65,606	745,635
Recognized in profit or loss		(22,253)	-	5,310	43,336	(483)	81,791	(29,110)	78,591
Exchange differences on translation of foreign financial statements			45,730			<u>-</u>	<u> </u>		45,730
Balance at December 31, 2021	\$_	43,265	323,611	26,166	69,281	391	370,746	36,496	869,956

D-LINK CORPORATION AND SUBSIDIARIES Notes to the Consolidated Financial Statements

	un	vestments der equity method	Others	Total
Deferred income tax liabilities:				
Balance at January 1, 2022	\$	296,579	56,258	352,837
Recognized in profit or loss		(53,512)	23,795	(29,717)
Balance at December 31, 2022	\$	243,067	80,053	323,120
Balance at January 1, 2021	\$	242,431	40,402	282,833
Recognized in profit or loss		54,148	15,856	70,004
Balance at December 31, 2021	\$	296,579	56,258	352,837

In accordance with the laws of each registered country, the assessed losses can be used to offset current-year net income. In addition, pursuant to the ROC Income Tax Act, net loss of the Company and Yeotai as assessed by the tax authorities can be carried forward for ten consecutive years to reduce future taxable income. As of December 31, 2022, the Consolidated Company's unused loss carry forward available to offset future taxable income and the year of expiry were as follows:

Consolidated			
entity	Year of loss	Year of expiry	Unused amount
The Company	2017	2027	1,487,026
The Company	2019	2029	162,350
The Company	2020	2030	620,355
The Company	2021	2031	258,641
Yeotai	2014	2024	2,749
Yeotai	2016	2026	1,330
Yeotai	2019	2029	5,947
D-Link Europe	2003, 2015~2016 and 2021~2022	Unlimited	502,939
D-Link Brazil	2014~2019 and 2021~2022	Unlimited	997,752
D-Link Shiang-Hai	2017~2020	2022~2025	383,261
D-Link Mexicana	2014~2015 and 2017~2019	2024~2025 and 2027~2029	121,308
D-Link Systems	2018~2021	2038~2041	454,169
D-Link International	2015~2019	Unlimited	1,391,932
D-Link Korea	2012~2019 and 2021	2022~2029 and 2031	73,044
D-Link Trade	2022	2032	11,504
			\$ <u>6,474,307</u>

The income tax return of the Company and Yeotai has been examined by the tax authority through 2020.

Notes to the Consolidated Financial Statements

(s) Capital and other equity

(i) Common stock

As of December 31, 2022 and 2021, the authorized capital amounted to \$8,800,000 thousand (including \$750,000 thousand authorized for the issuance of the employee stock options). As of December 31, 2022 and 2021, all the paid-in capital consisted 599,837 thousand shares, with a par value of \$10 per share, amounting to \$5,998,365 thousand.

For the purpose of enhancing the return on equity and the structure of capital, the capital reduction through cash \$521,596 thousand return to shareholders was proposed by the Company's Board of Directors on March 17, 2021, capital reduction 8% of common shares. This capital reduction was approved by the shareholders' meeting on July 5, 2021, and had the effective registration by the competent Authority. The record date of the capital reduction is on September 1, 2021, and all relevant change registrations of the capital reduction was finished on October 5, 2021.

(ii) Capital surplus

The balances of capital surplus for the Consolidated Company were as follows:

	D	ecember 31, 2022	December 31, 2021
Common stock in excess of par value	\$	1,037,080	1,217,030
Treasury share transactions		39,310	39,310
Expiry of share-based payment transactions		129,459	129,459
Expiry of redeemed options of convertible corporate bonds		81,454	81,454
Changes in equities of the Company's ownership interests			
in subsidiaries	_	55,320	55,320
Total	\$ _	1,342,623	1,522,573

According to the R.O.C. Company Act, realized capital surplus can only be reclassified as share capital or be distributed as cash dividends after offsetting against losses. The aforementioned realized capital surplus includes share premium and donation gains. According to the Regulations Governing the Offering and Issuance of Securities by Securities Issuers, the amount of capital surplus to be reclassified under share capital should not exceed 10% of the paid-in capital each year.

On March 29, 2022, the Company's Board of Directors decided to distribute the cash dividends by using the capital surplus of \$0.3 per share, with the ex-dividend base date and cash payment date set on August 2, 2022 and August 31, 2022, respectively.

(iii) Retained earnings

1) Legal reserve

According to the R.O.C. Company Act No. 237, the Company must retain 10% of its net profit as a legal reserve until such retention equals the total paid-in capital.

Notes to the Consolidated Financial Statements

In accordance with Ruling No. 10802432410 issued by the Ministry of Economic Affairs on January 9, 2020, the amount of retained earnings allotted to legal reserve shall be calculated based on "net earnings after income taxes, plus any other amount recognized in undistributed retained earnings" since the earnings distribution in 2019. When the legal reserve has exceeded 25% of the Company's paid-in capital, the excess may be distributed as dividends in cash or stocks based on the resolution of the shareholders' meeting if there is no accumulated deficit.

2) Special reserve

In accordance with Ruling issued by the Financial Supervisory commission, a special reserve equivalent to the net debit balance of other shareholders' equity shall be set aside from the current earnings and the prior unappropriated earnings. The Company shall not distribute the special reserve equivalent to the net debit balance of shareholders' equity from the prior fiscal years set aside from the prior unappropriated earnings. The amount of subsequent reversals pertaining to the net debt balance of other shareholders' equity shall qualify for distribution.

3) Earning distribution

In accordance with the Company's articles of incorporation, if there are earnings at yearend, 10 percent should be set aside as legal reserve until such retention equals the total paid-in capital after the payment of income tax and offsetting accumulated losses from prior years. Also set aside from or reverse special reserve in accordance with the Securities and Exchange Act. The remaining portion will be combined with earnings from prior years, and the Board of Directors can propose appropriations of earnings to be approved by the shareholders' meeting.

The Company's appropriation of earnings for 2021 has no earnings to distribute after earnings being retained as legal reserve and special earnings. The appropriation of earnings for 2021 was approved by the shareholders' meeting on May 27, 2022.

The Company's appropriation of earnings for 2020 had approved in the Board meeting held on March 17, 2021. After offsetting accumulated losses from prior years, the Board of Directors decided to distribute cash dividends \$0.3 per share. The appropriation of earnings for 2020 was approved by the shareholders' meeting on July 5, 2021. Information on the appropriation of earnings for 2020 was available at the Market Observation Post System website.

4) Dividend policy

The Company has carried out its Residual Dividend Policy to align with the (i) whole market (ii) industrial growth characteristics (iii) long term financial plan (iv) talent acquisition, and (v) pursuing sustainable business development. After deducting the balance from the items mentioned above, the Board of Directors shall adopt a proposal for the residual balance and the previous year's earnings to be submitted for approval during the shareholders' meeting. The total amount of dividends to be distributed to the shareholders shall be no less than 30% of the distributable earnings for the current year. According to the budget plan for its capital, the Company shall distribute stock dividends to retain the required funds; and any remainder, which should not be less than 10% of the total dividends, can be distributed by cash.

Notes to the Consolidated Financial Statements

(iv) Other equity

			on tran	e differences nslation of n financial ements	Unrealized gains (losses) on financial assets measured at fair value through other comprehensive income
	Balance at January 1, 2022	\$		(1,863,596)	(2,439)
	The Consolidated Company			493,832	(16,112)
	Associates			10,500	(9,376)
	Associates-liquidation	_			(16,266)
	Balance at December 31, 2022	\$ _		(1,359,264)	(44,193)
			on tran	e differences nslation of n financial ements	Unrealized gains (losses) on financial assets measured at fair value through other comprehensive income
	Balance at January 1, 2021	\$		(1,520,585)	(88,606)
	The Consolidated Company			(343,882)	54,984
	Associates			871	(14,416)
	Disposal	_			45,599
	Balance at December 31, 2021	\$_		(1,863,596)	(2,439)
(v)	Non-controlling interests				
				2022	2021
	Balance at the beginning of the period		\$	524,978	480,860
	Net income attributable to non-controlling interest:				
	Net income			151,149	78,914
	Exchange differences on translation of foreign financia statements	ıl		(3,544	(23,013)
	Cash dividends distributed by subsidiaries			(20,799	
	Balance at the end of the period		\$	651,784	

(t) Earnings per share

The calculation of earnings per share of the Consolidated Company were as follows:

(i) Basic earnings per share

	2022	2021
Net profit of the parent company for the year	\$ 109,233	239,197

(Continued)

Notes to the Consolidated Financial Statements

		2022	2021
	Outstanding ordinary shares	 599,837	634,610
	Basic earnings per share	\$ 0.18	0.38
(ii)	Diluted earnings per share		
		2022	2021
	Net profit of the parent company for the year	\$ 109,233	239,197
	Weighted average number of outstanding ordinary shares (basic)	599,837	634,610
	Employees' compensation has not been resolved by the Board of Directors	 677	1,071
	Weighted average number of outstanding ordinary shares (diluted)	 600,514	635,681
	Diluted earnings per share	\$ 0.18	0.38

For calculation of the dilutive effect of the stock option, the average market value was assessed based on the quoted market price where the Company's option was outstanding.

(u) Revenue from contracts with customers

(i) The Consolidated Company's revenue from contracts with customers

Major product / service lines		2022	2021
Network communication products	\$	16,875,066	15,364,507
Services		202,822	160,394
	\$	17,077,888	15,524,901
Primary geographical markets		2022	2021
American	\$	1,332,290	1,599,246
European		4,887,624	5,036,179
Asia and others		10,857,974	8,889,476
	\$ <u></u>	17,077,888	15,524,901

(ii) Contract liabilities

1) The Consolidated Company recognized contract revenue related to contract liabilities:

	De	ecember 31, 2022	December 31, 2021
Current contract liabilities (sales)	\$	109,075	134,833

Notes to the Consolidated Financial Statements

2) The beginning contract liabilities were recognized as income of \$91,923 thousand, and \$70,256 thousand for the year ended December 31, 2022 and 2021, respectively.

(v) Employees' compensation and Directors' remuneration

In accordance with the Articles of Association, if the Company incur profit for the year, the Company should contribute a minimum of 1% to a maximum of 15% of annual profit as Employees' compensation and less than 1% of annual profit as Directors' remuneration. However, if the Company has accumulated deficits, the profit should be reserved to offset the deficits. The profit shall be considered as the annual income before tax, excluding Employees' compensation and Directors' remuneration. The amount of remuneration of directors and the compensation for employees shall be decided by two-third of the voting rights exercised by the directors present at the Board of Directors' meeting who represent a majority of the directors and reported at stockholders' meeting. The recipients of shares and cash may include the employees of the Company's affiliated companies who meet certain specific conditions.

In 2022 and 2021, the Company's estimated its Employees' compensation amounted to \$7,372 thousand and \$12,621 thousand, respectively, and Directors' remuneration amounted to \$737 thousand and \$1,262 thousand, respectively. The estimated amounts mentioned above are calculated based on the profit before tax, excluding the Employees' compensation and Directors' remuneration of each period, multiplied by the percentage of Employees' compensation and Directors' remuneration as specified in the Company's Articles of Association. These remunerations were expensed under operating expenses during 2022 and 2021.

There was no difference between the Company's estimated and the actual distribution amount in 2021. Related information would be available at the Market Observation Post System website.

(w) Other income and losses

(i) Interest income

		2022	2021
Interest income from bank deposits	\$	19,419	31,748
Other interest income		5,175	16,249
Total	\$ <u></u>	24,594	47,997
Other income			
		2022	2021
Rent income	\$	5,488	2,707
Dividend income		578	1,155
Total	\$ <u></u>	6,066	3,862
	Other interest income Total Other income Rent income Dividend income	Other interest income Total \$ Other income Rent income \$ Dividend income	Interest income from bank deposits \$ 19,419 Other interest income 5,175 Total \$ 24,594 Other income 2022 Rent income \$ 5,488 Dividend income 578

Notes to the Consolidated Financial Statements

(iii) Other gains and losses

			2022	2021
	Gain on disposals of investments	\$	10,929	6,487
	Foreign exchange losses		(174,244)	(34,474)
	Valuation gains (losses) from financial assets and liabilities		18,252	(19,335)
	Others		29,872	51,713
	Total	\$	(115,191)	4,391
(iv)	Finance costs			
			2022	2021
	Interest expense	\$	(3,406)	(9,131)
	Lease liability interests		(14,170)	(16,777)
	Total	<u>\$</u>	(17,576)	(25,908)

(x) Reclassification adjustments of components of other comprehensive income

Details of the reclassification adjustments of components of other comprehensive income were summarized as follow:

		2022	2021
Exchange differences on translation of foreign financial statements			
Change in exchange from the Consolidated Company	\$	590,988	(389,612)
Change in exchange from non-controlling interests		(3,544)	(23,013)
Change in exchange differences on translation of foreign financial statements recognized in other comprehensive income	\$	587,444	(412,625)
Share of other comprehensive income of associates accounted for using equity method			
Change in foreign currency exchange from associates	\$	10,500	871
Share of other comprehensive income	\$	10,500	871

Notes to the Consolidated Financial Statements

(y) Financial instruments

(i) Category of financial instruments

1) Financial Assets

		De	cember 31, 2022	December 31, 2021
	Cash and cash equivalents	\$	2,713,085	2,195,080
	Financial assets at fair value through profit or loss - current		284,830	279,344
	Notes receivable, accounts receivable and other receivables (including related parties)		3,452,584	3,704,572
	Finance lease payment receivable (current and non-current)		144,517	155,879
	Financial assets at fair value through other comprehensive income - non-current		16,703	33,300
	Refundable deposits and other current assets		208,005	214,717
		\$	6,819,724	6,582,892
2)	Financial liabilities			
		De	cember 31, 2022	December 31, 2021
	Financial liabilities at fair value through profit or loss - current	\$	15,331	16,368
	Notes payable, accounts payable and other payables (including related parties)		3,812,705	3,532,487
	Lease liability (current and non-current)		453,986	440,451
	Guarantee deposits received		79,030	82,860
		\$	4,361,052	4,072,166

(ii) Credit risk

Exposure to credit risk:

The carrying amount of financial assets represents the maximum amount exposed to credit risk. As of December 31, 2022 and 2021, the maximum exposure to credit risk has amounted to \$6,819,724 thousand and \$6,582,892 thousand, respectively.

Notes to the Consolidated Financial Statements

(iii) Liquidity risk

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

		Carrying amount	Contractual cash flows	Within six months	6-12 months	1-2 years	2-5 years	Over five years
December 31, 2022								
Non-derivative financial liabilities								
Notes payable	\$	2,056	2,056	2,056	-	-	-	-
Accounts payable		2,198,737	2,198,737	2,198,737	-	-	-	-
Accounts payable - relate parties	d	735,769	735,769	735,769	-	-	-	-
Other payables		876,143	876,143	876,143	-	-	-	-
Lease liability		453,986	487,056	81,919	77,138	131,905	190,915	5,179
Guarantee deposits received		79,030	79,030	79,030	-	-	-	-
Derivative financial liabilities								
Cross currency swaps								
Outflow	\$	1,361	313,330	313,330	-	-	-	-
Inflow		-	311,564	311,564	-	-	-	-
Forward foreign exchange contracts	e							
Outflow		13,970	1,005,124	1,005,124	-	-	-	-
Inflow	_	-	988,556	988,556				
	\$	4,361,052	6,997,365	6,592,228	77,138	131,905	190,915	5,179
		Carrying amount	Contractual cash flows	Within six months	6-12 months	1-2 years	2-5 years	Over five years
December 31, 2021						1-2 years	2-5 years	
December 31, 2021 Non-derivative financial liabilities						1-2 years	2-5 years	
Non-derivative financial						1-2 years	2-5 years	
Non-derivative financial liabilities	•	amount	cash flows	months		1-2 years - -	2-5 years -	years
Non-derivative financial liabilities Notes payable Accounts payable Accounts payable - relate	\$	11 2,336,740	11 2,336,740	11 2,336,740		1-2 years - -	2-5 years - -	years
Non-derivative financial liabilities Notes payable Accounts payable Accounts payable - relate parties	\$	11 2,336,740 287,886	11 2,336,740 287,886	11 2,336,740 287,886		1-2 years - -	2-5 years - -	years
Non-derivative financial liabilities Notes payable Accounts payable Accounts payable - relate parties Other payables	\$	11 2,336,740 287,886 907,850	11 2,336,740 287,886 907,850	11 2,336,740 287,886 907,850	- - - -	- - -	- - -	years - - -
Non-derivative financial liabilities Notes payable Accounts payable Accounts payable - relate parties Other payables Lease liability	\$	11 2,336,740 287,886	11 2,336,740 287,886	11 2,336,740 287,886		101,921	2-5 years 202,940	years - - -
Non-derivative financial liabilities Notes payable Accounts payable Accounts payable - relate parties Other payables	\$	11 2,336,740 287,886 907,850	11 2,336,740 287,886 907,850	11 2,336,740 287,886 907,850	- - - -	- - -	- - -	years - - -
Non-derivative financial liabilities Notes payable Accounts payable Accounts payable - relate parties Other payables Lease liability Guarantee deposits	\$	2,336,740 287,886 907,850 440,451	11 2,336,740 287,886 907,850 469,512	11 2,336,740 287,886 907,850 83,910	- - - -	- - -	- - -	years - - -
Non-derivative financial liabilities Notes payable Accounts payable Accounts payable - relate parties Other payables Lease liability Guarantee deposits received Derivative financial	\$	2,336,740 287,886 907,850 440,451	11 2,336,740 287,886 907,850 469,512	11 2,336,740 287,886 907,850 83,910	- - - -	- - -	- - -	years - - -
Non-derivative financial liabilities Notes payable Accounts payable Accounts payable - relate parties Other payables Lease liability Guarantee deposits received Derivative financial liabilities	\$	2,336,740 287,886 907,850 440,451	11 2,336,740 287,886 907,850 469,512	11 2,336,740 287,886 907,850 83,910	- - - -	- - -	- - -	years - - -
Non-derivative financial liabilities Notes payable Accounts payable - relate parties Other payables Lease liability Guarantee deposits received Derivative financial liabilities Cross currency swaps	\$ d	11 2,336,740 287,886 907,850 440,451 82,860	11 2,336,740 287,886 907,850 469,512 82,860	11 2,336,740 287,886 907,850 83,910 82,860	- - - -	- - -	- - -	years - - -
Non-derivative financial liabilities Notes payable Accounts payable - relate parties Other payables Lease liability Guarantee deposits received Derivative financial liabilities Cross currency swaps Outflow	\$ s dd	11 2,336,740 287,886 907,850 440,451 82,860	11 2,336,740 287,886 907,850 469,512 82,860	11 2,336,740 287,886 907,850 83,910 82,860	- - - -	- - -	- - -	years - - -
Non-derivative financial liabilities Notes payable Accounts payable - relate parties Other payables Lease liability Guarantee deposits received Derivative financial liabilities Cross currency swaps Outflow Inflow Forward foreign exchange	\$ s dd	11 2,336,740 287,886 907,850 440,451 82,860	11 2,336,740 287,886 907,850 469,512 82,860	11 2,336,740 287,886 907,850 83,910 82,860	- - - -	- - -	- - -	years - - -
Non-derivative financial liabilities Notes payable Accounts payable - relate parties Other payables Lease liability Guarantee deposits received Derivative financial liabilities Cross currency swaps Outflow Inflow Forward foreign exchange contracts	\$ s dd	11 2,336,740 287,886 907,850 440,451 82,860	11 2,336,740 287,886 907,850 469,512 82,860 1,883,133 1,869,634	11 2,336,740 287,886 907,850 83,910 82,860 1,883,133 1,869,634	- - - -	- - -	- - -	years - - -
Non-derivative financial liabilities Notes payable Accounts payable Accounts payable - relate parties Other payables Lease liability Guarantee deposits received Derivative financial liabilities Cross currency swaps Outflow Inflow Forward foreign exchange contracts Outflow	\$ s d	11 2,336,740 287,886 907,850 440,451 82,860	11 2,336,740 287,886 907,850 469,512 82,860 1,883,133 1,869,634 558,157	11 2,336,740 287,886 907,850 83,910 82,860 1,883,133 1,869,634	- - - -	- - -	- - -	years - - -

Notes to the Consolidated Financial Statements

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

(iv) Currency risk

1) The Consolidated Company's significant exposure to foreign currency risk was as follows:

	December 31, 2022			December 31, 2021			
	Foreign currency	Exchange rate	TWD	Foreign currency	Exchange rate	TWD	
Financial assets (note):							
Monetary items:							
CLP	\$ 51,842	0.03	1,852	94,235	0.04	3,069	
JPY	900,870	0.23	211,078	1,051,213	0.24	253,026	
CAD	6,125	22.68	138,914	11,342	21.74	246,587	
USD	209,971	30.71	6,447,767	173,724	27.69	4,810,424	
MXN	-	1.49	-	2,274	1.38	3,059	
BRL	10,070	5.89	59,263	41,159	4.96	204,229	
AUD	4,749	20.93	99,394	5,750	20.08	115,478	
		\$	6,958,268			5,635,872	
Non-monetary items:							
USD	\$ 8,849	30.71	271,724	10,210	27.69	282,716	
Derivative instruments:							
EUR	\$ -	32.87	13	14	31.36	437	
USD	52	30.71	1,585	-	-	-	
JPY	55,377	0.23	12,975	1,163	0.24	280	
CNH	606	4.41	2,674	-	-	-	
CAD	8	22.68	185	-	21.74	4	
IDR	-	0.0020		-	-		
		\$	17,432			721	
Financial liabilities (note):							
Monetary items:							
JPY	\$ 2,094,822	0.23	490,827	1,949,949	0.24	469,350	
CAD	3,470	22.68	78,691	888	21.74	19,316	
EUR	-	32.87	-	10,051	31.36	315,254	
BRL	21,851	5.89	128,603	21,834	4.96	108,341	
USD	149,608	30.71	4,594,173	114,882	27.69	3,181,083	
CLP	131,909	0.03	4,713	162,786	0.04	5,301	
AUD	2,560	20.93	53,591	1,668	20.08	33,494	
MXN	-	1.49		111	1.38	150	
		S	5,350,598			4,132,289	

Notes to the Consolidated Financial Statements

	December 31, 2022			December 31, 2021		
	Foreign currency	Exchange rate	TWD	Foreign currency	Exchange rate	TWD
Derivative instruments:						
EUR	\$ 118	32.87	3,885	119	31.36	3,736
GBP	-	37.15	-	16	37.39	607
CAD	3	22.68	68	9	21.74	187
JPY	19,859	0.23	4,653	29,626	0.24	7,131
IDR	10,137	0.0020	19	-	-	-
KRW	117,881	0.03	3,171	3,866	0.03	104
BRL	341	5.89	2,007	264	4.96	1,309
USD	-	30.71	-	46	27.69	1,278
INR	151	0.37	56	-	-	-
CNH	175	4.41	772	331	4.34	1,439
AUD	33	20.93	700	12	20.08	243
RUB	-	0.44	-	896	0.37	334
		\$	15,331		:	16,368

Note: Disclosure in the consolidated financial statements of the financial assets and liabilities in foreign currency is limited to information on subsidiaries directly held by the Company.

The Consolidated Company's exposure to foreign currency risk arises from the translation of the foreign currency exchange gains and losses on cash and cash equivalents, accounts receivable, other receivables, loans, accounts payable and other payables that are denominated in foreign currency. A 1.5% of appreciation (depreciation) of each consolidated components currency, other than the functional currency, against the functional currency for the years ended December 31, 2022 and 2021 would have increased or decreased the net income after tax by \$22,526 thousand and \$21,654 thousand and increased or decreased the equity by \$65 thousand and \$61 thousand, respectively, assuming all other variables were held constant.

(v) Assets and liabilities measured at fair value

1) The information of levels in the fair value hierarchy

The Consolidated Company measures the financial instruments at fair value based on a recurring basis. The level of fair values was as follows:

Assets and liabilities	Total	Level 1	Level 2	Level 3
Measured at fair value on recurring basis				
Non-derivative assets and liabilities				
Assets:				
Financial assets at fair value through profit or loss - current \$	267,398	267,398	-	-
Financial assets at fair value through other comprehensive income	16,703	12,377	-	4,326

(Continued)

Notes to the Consolidated Financial Statements

	December 31, 2022			
Assets and liabilities	Total	Level 1	Level 2	Level 3
Derivatives				
Assets:				
Financial assets at fair value through profit or loss - current	17,432	-	17,432	-
Liabilities:				
Financial liabilities at fair value through profit or loss - current	15,331	-	15,331	-
		December 3	1, 2021	
Assets and liabilities	Total	Level 1	Level 2	Level 3
Measured at fair value on recurring basis				
Non-derivative assets and liabilities				
Assets:				
Financial assets at fair value through profit or loss - current \$	278,623	278,623	-	-
Financial assets at fair value through other comprehensive income	33,300	29,207	-	4,093
Derivatives				
Assets:				
Financial assets at fair value through profit or loss - current	721	-	721	-
Liabilities:				
Financial liabilities at fair value through profit or loss - current	16,368	-	16,368	-

2) Valuation techniques

The Consolidated Company measures the fair value of financial instruments that are traded in active markets by a quoted price. The market price of stock exchange is based on the listed equity instruments. For other financial instruments like forward currency option contracts, cross currency swaps and foreign currency option contracts, the Consolidated Company measures the fair value of its financial assets and liabilities using the observable inputs and the valuation technique from the perspective of market participants.

3) Transfer between Level 1 and Level 2

In 2022 and 2021, there were no transfers between level 1 and level 2 of the fair value hierarchy.

Notes to the Consolidated Financial Statements

4) Reconciliation of level 3 fair values

	Financial assets at fair value through other comprehensive income		
Balance at January 1, 2022	\$	4,093	
Recognized in other comprehensive income		233	
Balance at December 31, 2022	<u>\$</u>	4,326	
Balance at January 1, 2021	\$	3,739	
Recognized in other comprehensive income		354	
Balance at December 31, 2021	\$	4,093	

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

	2022	2021	
Total gains and losses recognized:			
In other comprehensive income, and presented in "unrealized gains from financial assets at fair value through other			
comprehensive income"	233	354	

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

The Consolidated Company's financial instruments that use Level 3 inputs to measure fair value include fair value through other comprehensive income – equity investments.

Quantified information of significant unobservable inputs was as follows:

<u> </u>	Valuation technique	Significant unobservable inputs	Inter-relationship 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	Net Asset Value	Not applicable

Notes to the Consolidated Financial Statements

(vi) Assets and liabilities not measured at fair value

1) Information of fair value

Except for those listed in the table below, the carrying amounts of the Consolidated Company's financial instruments not measured at fair value, including cash and cash equivalents, notes receivable, accounts receivable/payable and other receivables/payables, approximate their fair values. Moreover, lease liabilities are not measured at fair value.

	December 31, 2022		December 31, 2021		
	Bo	ook value	Fair value	Book value	Fair value
Non-financial assets:					
Investment property	\$	38,480	73,181	38,876	51,328
	December 31, 2022				
Assets and liabilities		Total	Level 1	Level 2	Level 3
Non-financial assets:					
Investment property	\$	73,181	-	-	73,181
			December	31, 2021	
Assets and liabilities		Total	Level 1	Level 2	Level 3
Non-financial assets:					
Investment property	\$	51,328	-	-	51,328

2) Valuation techniques

The assumptions used by the Consolidated Company to determine the fair value were as follows:

- a) The carrying amount of cash and cash equivalents and other financial instruments that approximate their fair value due to their short maturities or similar to the future receipt and payment price.
- b) The fair value of investment property that was based on the comparable deal information with similar location and category.

(z) Financial risk management

(i) Overview

The Consolidated Company was exposed to the following risks rising from financial instruments:

- 1) Credit risk
- 2) Liquidity risk

Notes to the Consolidated Financial Statements

3) Market risk

The following likewise discusses the Consolidated Company's objectives, policies and processes for measuring and managing the above-mentioned risks. For more disclosures about the quantitative effects of these risk exposures, please refer to the respective notes in the accompanying consolidated financial statements.

(ii) Structure of risk management

The Board of Directors has overall responsibility for the establishment and oversight of the risk management framework. The Board has given the department directors a task to establish and dominate regulations of risk management to effectively ensure operations of risk management. The personnel change in department directors should be reported to the Board of Directors.

The Consolidated Company use internal control systems, risk management procedures, and regulations of risk management as the basis of various business risk management standards. The Consolidated Company's risk management policies are established to identify and analyze the risks faced by the Consolidated Company, to set appropriate risk limits and controls, and to monitor risks and adherence to limits. Risk management policies and systems are reviewed regularly to reflect changes in market conditions and the Consolidated Company's activities. The Consolidated Company, through training and management standards and procedures, aims to develop a disciplined and constructive control environment in which all employees understand their roles and obligations.

The Board of Directors and Audit Committee oversee how management monitors compliance with the Consolidated Company's risk management policies and procedures and review the adequacy of the risk management framework in relation to the risks faced by the Consolidated Company. The Board of Directors and Audit Committee are assisted in their oversight role by Internal Audit. Internal Audit undertakes both regular and ad hoc reviews of risk management controls and procedures, the results of which are reported to the Board of Directors and Audit Committee.

(iii) Credit risk

Credit risk is the risk of financial loss to the Consolidated Company if a customer or counterparty to a financial instrument fails to meet its contractual obligations and arises principally from the Consolidated Company's receivables from customers, investment in securities and hedge derivatives.

1) Accounts receivable

The credit risk exposure of the Consolidated Company arises from the operations and financial conditions of each customer and the political and economic stability of the Consolidated Company's customer base, including the default risk of the industry and country in which customers operate in. However, the Consolidated Company operates worldwide, and thus, risk is diversified. As of December 31, 2022 and 2021, revenue from each customer does not exceed 10% of the Consolidated Company's revenue, therefore, there is no concentration of credit risk.

Notes to the Consolidated Financial Statements

The Consolidated Company has completed in setting the credit risk management policies, and has established Institutional Credit Review Committee and Credit Risk Management Department, which are responsible for managing credit policies and client's credit risk. Based on the global risk management, credit rating and analysis are required to customers on credit in advance and granted credit limits. For customers who made their payments other than cash, regular reviews on credit limits are required to ensure the creditworthiness of customers.

Allowance for bad debt is set based on the lifetime expected credit loss of each customer. In order to mitigate the risk of default, the Consolidated Company has purchased guarantees, with appropriate insured amount for customers in high-risk countries. High risks customers without insurance should make their payments in advance or provide sufficient credit guarantees. In addition, when the creditworthiness of customers worsens, they should be placed on a restricted customer list. The credit rating for these customers should be downgraded and the transactions on sales credit should be restricted.

The Consolidated Company has set the allowance for bad debt account to reflect the possible losses on accounts and other receivables. The allowance for bad debt account consists of specific losses relating to individually significant exposure from customers with financial difficulties or operating conflicts. The allowance for bad debt account is based on expected credit loss and historical collection record of similar financial assets or the possibility of breaching the contracts.

2) Investment in securities and derivative financial instruments

The credit risk exposure in the bank deposits, fixed income investments and derivative financial instrument are measured and monitored by the Consolidated Company's finance department. As the Consolidated Company will select financial institutions with good credit ratings as its counterparties and diversify its investment in different financial institutions, and do not expect to have any default risks and significant concentration of credit risk.

3) Guarantees

The Consolidated Company's policies is to provide financial guarantees only to wholly owned subsidiaries. As of December 31, 2022 and 2021, the Consolidated Company has not provided any guarantees to a third party.

(iv) Liquidity risk

Liquidity risk is the risk that the Consolidated Company will encounter difficulty in meeting the obligations associated with its financial liabilities that are settled by delivering cash or another financial asset. The Consolidated Company's approach to manage liquidity is to ensure, as far as possible, that it always have sufficient liquidity to meet its liabilities when due, under both normal and stressed conditions, without incurring unacceptable losses or risking damage to the Consolidated Company's reputation. The Consolidated Company aims to maintain the level of its cash and short-term bank facilities at an amount in excess of expected cash flows on financial liabilities over the succeeding 60 days. This excludes the potential impact of extreme circumstances that cannot reasonably be predicted, such as natural disasters. The Consolidated Company had unused credit facilities for \$3,236,868 thousand as of December 31, 2022.

Notes to the Consolidated Financial Statements

(v) Market risk

Market risk is the risk that changes in market prices, such as foreign exchange rates, interest rates or equity prices that affects the Consolidated Company's income or the value of its holdings of financial instruments. The objective of market risk management is to manage and control market risk exposures within acceptable parameters to minimize the influence on change in market price or control within expectable scope.

The Consolidated Company buys and sells derivatives, and also incurs financial liabilities, in order to manage market risks. All such transactions are carried out within the guidelines of risk management.

1) Currency risk

The Consolidated Company is exposed to currency risk on sales, purchases and loans that are denominated in currencies other than its respective functional currencies. The functional currencies of the Consolidated Company are primarily denominated in US Dollars (USD) and New Taiwan Dollars (TWD) and include denominated in Euro (EUR), Chinese Yuan (CNY), Japanese Yen (JPY) and Brazilian Real (BRL) of other countries in which the subsidiaries registered. Purchases are mainly denominated in USD while sales are denominated in USD, EUR, CNY, TWD, British Pounds (GBP), Australian Dollar (AUD), Canadian Dollar (CAD), JPY, South Korean Won (KRW), Russian Ruble (RUB), Indian Rupee (INR), Indonesian Rupiah (IDR), BRL, and so on.

At any point in time, the Consolidated Company hedges its currency risk based on its actual and forecast sales over the following six months. The Consolidated Company also uses nature hedges to hedge the net risk position after offseting assets and liabilities denominated in the same foreign currencies and maintained the hedge ratio at 50% and above. The Consolidated Company uses forward exchange contracts and foreign-exchange options, with a maturity of less than one year from the reporting date, to hedge its currency risks.

Generally, the currencies of loans in the Consolidated Company are denominated in its functional currencies and are incorporated in net exposure on loan requirement denominated in foreign currencies as mentioned above to ensure the net exposure is maintained at acceptable level.

Transactions in derivative financial instruments adopt economic hedge to prevent currency risk from financial assets and liabilities denominated in foreign currencies. The gains and losses of hedged items are expected to offset gains or losses that arise from the fluctuations in exchange rates. The valuation gains and losses on financial assets consist of transactions that do not qualify as hedging accounting.

2) Interest rate risk

The Consolidated Company's bank loans are at fixed rate. Therefore, the change in market interest rate will not affect the cash flow of the future interest payment of the Consolidated Company, hence, there is no significant interest rate risk.

Notes to the Consolidated Financial Statements

3) Other price risks

The Consolidated Company holds both monetary funds and bond funds, where their prices are affected by changes in mutual funds. The abovementioned mutual funds are widely used as fixed income investments, with large market scale, stable market prices, and high liquidity. The Consolidated Company is held for the purpose of short-term capital allocation with a period of approximately 3 months. The finance department will monitor the changes in market and dispose of the investments, if necessary.

(aa) Capital management

The Consolidated Company's fundamental management objective is to maintain a strong capital base. Capital consists of ordinary shares, capital surplus, retained earnings and other equities. The Board of Directors monitors the capital structure regularly and selects the optimal capital structure by considering the capital scale, overall operating environment, operating characteristics of the industry in order to support future development of the business. The current aim for debt-to-equity ratio is set within 100%. As of the reporting date, the debt-to-equity ratio is considered appropriate.

Debt-to-equity ratio:

	De	December 31, 2021	
Total liabilities	\$	5,860,085	5,501,528
Less: cash and cash equivalents		(2,713,085)	(2,195,080)
Net debt	\$	3,147,000	3,306,448
Total equity	\$ <u></u>	9,561,456	9,002,336
Debt-to-equity ratio		32.91%	36.73%

As of December 31, 2022, the methods of the Consolidated Company's capital management remained unchanged.

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

Information of non-cash-traded investing and financing activities for the years ended December 31, 2022 and 2021 were as follows:

- (i) For right-to-use assets, please refer to note 6(i).
- (ii) Reconciliation of liabilities arising from financing activities were as follows:

Non-cash changes

	Ja	anuary 1, 2022	Cash flows	Exchange	Fair value changes	Others	December 31, 2022
Lease liabilities Others	\$	440,451 82,860	(150,693) (3,830)	<u>-</u>	<u>-</u>	164,228	453,986 79,030
Total liabilities from financing activities	\$ _	523,311	(154,523)			164,228	533,016

Notes to the Consolidated Financial Statements

Non-cash changes

	Ja	anuary 1, 2021	Cash flows	Exchange	Fair value changes	Others	December 31, 2021
Lease liabilities	\$	496,974	(166,739)	-	-	110,216	440,451
Others	_	70,284	12,576	-			82,860
Total liabilities from financing activities	\$ _	567,258	(154,163)			110,216	523,311

(7) Related-party transactions:

(a) Names and relationship with related parties

The followings are entities that have transactions with related party during the periods covered in the consolidated financial statement:

Name of related party Relationship with the Consolidated Company

Cameo Communication, Inc.

An associate (Due to increasing shareholding in February 2021, the Consolidated Company became to have

significant influence with it and the relationship changed from the corporate director to an associate.)

Perfect Choice Co., Ltd. An associate T-COM, LLC (T-COM) An associate

Yeochia Investment Ltd. An associate (The company was liquidated in July, 2022)

Yeomao Investment Inc. An associate (The company was liquidated in October,

2022)

Amigo Technology Inc.

Other related party

Amit Wireless Inc.

Other related party

Sapido Technology Inc.

Other related party

E-Sheng Steel Co., Ltd.

Other related party

(b) Significant related party transactions

(i) Sales and service revenue

		2022		
Associates	\$	104,996	15,597	
Others	<u> </u>	4,347		
	\$	109,343	15,597	

The average credit terms extended to related parties and third-party customers were approximately 30-90 days. However, credit terms to related parties might be further extended when necessary.

Notes to the Consolidated Financial Statements

(ii) Purchases

	2022	2021	
Associates:			
Cameo	\$ 1,631,359	1,043,972	
Other related parties:			
Amigo	902,254	158,950	
Amit	 6,700	2,241	
	\$ 2,540,313	1,205,163	

The payment term of related parties was 30-90 days. There were no significant differences in payment terms between related parties and third-party suppliers.

(iii) Receivables from related parties

Account	Relationship	Dec	cember 31, 2022	December 31, 2021
Accounts receivable	Associates — Cameo	\$	-	86
Accounts receivable	Associates – T-COM		3,217	10,101
Accounts receivable	Associates – PC		1,800	-
Accounts receivable	Other related parties - Sapido		10	-
Other receivables	Associates — Cameo		73	-
Other receivables	Associates — Yeochia		-	71,169
Other receivables	Associates — Yeomao		-	143,616
Other receivables	Associates – T-COM		65	-
Other receivables	Other related parties - Amigo		18	21,942
Other receivables	Other related parties - Amit			5,573
		\$	5,183	252,487

The Consolidated Company's other receivables arose from the liquidation of its affiliates, Yeochia and Yeomao. Yeochia and Yeomao were liquidated in July and Octorber, 2022, respectively, resulting in the losses under other equity to be transferred to retained earnings amounting to \$16,266 thousand.

Notes to the Consolidated Financial Statements

(iv) Payables to related parties

Account	Relationship	De	cember 31, 2022	December 31, 2021
Accounts payable	Associates — Cameo	\$	530,536	176,131
Accounts payable	Other related parties - Amigo		203,678	109,935
Accounts payable	Other related parties - Amit		1,555	1,820
Other payables	Associates - Cameo		3,396	6,310
Other payables	Other related parties - Amigo		12,235	-
Other payables	Other related parties - Amit		6,490	659
Other payables	Other related parties - Sapido		2,100	-
Contract liabilities	Associates – T-COM	_	8,137	
		\$	768,127	294,855

The Consolidated Company's other payables to affiliates, which include equipment payables and others. Contract liabilities arose from the advance charges of sales consideration to affiliates.

(v) Property transaction

The acquisition of mold equipment and intangible assets from the related parties were as follows:

	2022	2021
Associates:		
Cameo	7,510	3,436
Other related parties:		
Amigo	32,574	5,814
Amit	472	-
Sapido	2,000	
	\$ <u>42,556</u>	9,250

(vi) Services purchased from related parties

The services purchased from related parties were as follows:

	2022	2021
Associates:		
Cameo	847	12,208
Other related parties:		
Amigo	10,102	3,436
Amit	14,466	
	\$ <u>25,415</u>	15,644

(Continued)

Notes to the Consolidated Financial Statements

(vii) Other income and losses

Account	Relationship	2022	2021
Other gains and losses	Associates – Yeochia	\$ 286	-
Other gains and losses	Associates - Yeomao	(2,453)	-
Other gains and losses	Other related parties - Amigo	96	-
Other interest income	Other related parties - Amigo	 373	272
		\$ (1,698)	272

Other income and losses consist of interest income, gain on disposal of miscellaneous equipment and other losses arising from the liquidation of interest from associates.

(viii) Lease

The Consolidated Company leased the office building to other related parties—Amigo and entered into a one-year lease agreement for \$3,663 thousand with reference to the office rental rate in the neighboring areas in October 2021. For the years ended December 31, 2022 and 2021, the Consolidated Company recognized rent income of \$3,488 thousand and \$1,300 thousand, respectively.

The Consolidated Company also leased the office building to Cameo and entered into a one-year lease agreement for \$640 thousand in March 2022. For the year ended December 31, 2022, the Consolidated Company recognized rent income of \$524 thousand.

(c) Key management personnel compensation

Key management personnel compensation comprised:

		2022	2021
Short-term employee benefits	\$	45,338	85,582
Post-employee benefits	_	904	5,959
	\$ _	46,242	91,541

(8) Pledged assets:

The carrying values of pledged assets were as follows:

Pledged assets	Object	ember 31, 2022	December 31, 2021
Other current assets and other non-current assets	Rental deposits, performance bond		
	and time deposits	\$ 97,164	77,143

Notes to the Consolidated Financial Statements

(9) Significant contingent liabilities and unrecognized commitments:

- (a) The Consolidated Company's subsidiary, D-Link Brazil, had disputes regarding prior year's insufficient invoices attached to sales return with the local tax authorities, and had filed litigation. D-Link Brazil had accrued possible tax, interest and penalty.
- (b) The Consolidated Company's subsidiary, D-Link India, had disputes regarding prior year's declaration tax on customs with the local tax authorities. Based on its evaluation, the Consolidated Company believes the litigation will not have any significant impact on its current operations.
- (c) UNM Rainforest Innovations filed a lawsuit against the Company in February 2020, alleging that some of the D-Link's products infringed its patents. The Company has retained its attorneys in the US and is currently building defense with product suppliers. Based on its evaluation, the Consolidated Company believes the litigation will not have any significant impact on its current operations.
- (d) Israel Consumers Council filed a group lawsuit against the Consolidated Company's subsidiary, D-Link International, in 2020, alleging that D-Link International was suspected of restricting product resale prices in Israel. D-Link International has appointed its attorneys to handle and negotiate a settlement. Based on its evaluation, the Consolidated Company believes the litigation will not have any significant impact on its current operations.
- (e) In 2022, Atlas Global filed a lawsuit against the Company, alleging that some of D-Link's products have infringed its patents. Hence, the Company has appointed attorneys to handle the case. The Consolidated Company believes the litigation will not have any significant impact on its current operations.
- (f) In 2022, TurboCode LLC filed a lawsuit against the Company, alleging that some of the D-Link's products infringed its patents. Hence, the Company has appointed attorneys to handle the case. The Consolidated Company believes the litigation will not have any significant impact on its current operations.
- (g) The Consolidated Company is currently under negotiations with a number of companies regarding the royalty on patents. In addition to the abovementioned lawsuits, there are other disputes that are in the negotiation process, and therefore the amount of liabilities is unclear. The Consolidated Company has accrued the possible expense.
- (10) Losses Due to Major Disasters: None.
- (11) Subsequent Events: None.

Notes to the Consolidated Financial Statements

(12) Other:

(a) The information on employee benefits, depreciation, and amortization expenses, by function, is summarized as follows:

		For	the year end	ed December	31,	
		2022			2021	
By function By item	Cost of Goods Sold	Operating Expense	Total	Cost of Goods Sold	Operating Expense	Total
Employee benefits						
Salaries	72,135	1,927,470	1,999,605	58,220	2,058,494	2,116,714
Labor and health insurance	2,600	99,919	102,519	2,381	127,032	129,413
Pension	7,423	111,468	118,891	5,922	126,557	132,479
Others	8,664	218,930	227,594	8,352	236,925	245,277
Depreciation	12,164	196,038	208,202	13,528	216,569	230,097
Amortization	31	30,782	30,813	36	43,228	43,264

Notes to the Consolidated Financial Statements

(13) Other disclosures:

(a) Information on significant transactions:

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

(i) Loans to other parties:

(In Thousands of New Taiwan Dollars)

Number	Name of lender	Name of borrower	Account name	Related party	Highest balance of financing to other parties during the period	Ending balance	Actual usage amount during the period	interest rates during	Purposes of fund financing for the borrower	Transaction amount for business between two parties	Reasons for short-term financing	Allowance for bad debt	Colla Item	nteral Value	Individual funding loan limits (Note)	Maximum limit of fund financing (Note)
1			Other receivables- related parties	Yes	317,459	317,459	317,459	3.80	2	-	Operating Capital	-	-	-	2,797,257	2,797,257
1	D-Link International		Other receivables- related parties	Yes	597,646	360,357	360,357	-	2	-	Convert from Account receivables to loan receivable	-	-	-	2,797,257	2,797,257
2	D-Link Russia Investment	Corporation	Other receivables- related parties	Yes	752,346	752,346	752,346	-	2	-	Operating Capital	-	-	-	767,444	767,444
3	D-Link Japan K.K.		Other receivables- related parties	Yes	421,749	421,749	421,749	0.50	2	-	Operating Capital	-	-	-	617,517	617,517
4			Other receivables- related parties	Yes	164,349	164,349	101,897	1.00	2	-	Operating Capital	-	-	-	200,050	200,050

Note 1: Purpose of fund financing for the borrower

1. For those companies with business transaction with the Company, please fill in 1.

2. For those companies with short-term financing needs, please fill in 2.

Note 2: Total amount of loans from D-Link International to the Company and the ultimate parent company's 100% directly or indirectly owned overseas subsidiaries shall not exceed 100% of the net worth of D-Link International.

Note 3: Total amount of loans from D-Link Russia Investment to the Company shall not exceed 100% of the net worth of D-Link Russia Investment.

Note~4: Total~amount~of~loans~from~D-Link~Japan~K.K.~to~the~Company~shall~not~exceed~100%~of~the~net~worth~of~D-Link~Japan~K.K.~to~the~Company~shall~not~exceed~100%~of~the~net~worth~of~D-Link~Japan~K.K.~to~the~Company~shall~not~exceed~100%~of~the~net~worth~of~D-Link~Japan~K.K.~to~the~Company~shall~not~exceed~100%~of~the~net~worth~of~D-Link~Japan~K.K.~to~the~Company~shall~not~exceed~100%~of~the~net~worth~of~D-Link~Japan~K.K.~to~the~Company~shall~not~exceed~100%~of~the~net~worth~of~D-Link~Japan~K.K.~to~the~Company~shall~not~exceed~100%~of~the~net~worth~of~D-Link~Japan~K.K.~to~the~Company~shall~not~exceed~100%~of~the~net~worth~of~D-Link~Japan~K.K.~to~the~Company~shall~not~exceed~100%~of~the~net~worth~of~D-Link~Japan~K.K.~to~the~D-Link~Japan~K.T.~to~the~D-Link~Japan~K.T.~to~the~D-Link~Japan~K.T.~to~the~D-Link~Japan~K.T.~to~the~D-Link~Ja

Note 5: Total amount of loans from D-Link (Deutschland) GmbH to the Company and the ultimate parent company's 100% directly or indirectly owned overseas subsidiaries shall not exceed 100% of the net worth of D-Link (Deutschland) GmbH.

Note 6: Only disclose funding loan limits that are still valid until the end of 2022.

(ii) Guarantees and endorsements for other parties:

(In Thousands of New Taiwan Dollars)

									Ratio of				
		Counte	r-party of						accumulated				
		guara	ntee and	Limitation on	Highest				amounts of		Parent	Subsidiary	Endorsements/
		endo	rsement	amount of	balance for	Balance of		Property	guarantees and		company	endorsements/	guarantees to
				guarantees	guarantees	guarantees	Actual	pledged for	endorsements to	Maximum	endorsements	guarantees to	third parties
				and	and	and	usage	guarantees	net worth of the	amount for	/guarantees to	third parties	on behalf of
			Relationship	endorsements	endorsements	endorsements	amount	and	latest	guarantees	third parties	on behalf of	companies in
	Name of		with the	for a specific	during	as of	during the	endorsements	financial	and	on behalf of	parent	Mainland
No.	guarantor	Name	Company	enterprise	the period	reporting date	period	Amount	statements	endorsements	subsidiary	company	China
0	D-Link												
	D-LIIK	D-Link	2	1,999,455	122,473	122,473	62,324	-	1.37 %	5,998,365	V		N
0	Corporation		2	1,999,455	122,473	122,473	62,324	-	1.37 %	5,998,365	Y	N	N
	Corporation	Europe	2	, ,	,	,	- ,-	-		, ,	1		N
0	Corporation		2	1,999,455 1,999,455	,	,	- ,-	-	1.37 % 1.72 %	5,998,365 5,998,365	1		N Y
_	Corporation	Europe D-Link	2	, ,	,	,	- ,-	-		, ,	1	N	N Y

Note 1: The endorsement and guarantee amount for a single company shall not exceed 1/3 of the Company's capital.

Note 2: The total amount of endorsement and guarantee shall not exceed the Company's capital.

Note 3: Relationship between the endorser/guarantor and the party being endorsed/guaranteed is classified into following categories:

- 1. Having business relationship.
- 2. The Company owns more than 50% equity shares in the entity, directly or indirectly.
- 3. An entity owns more than 50% equity shares in the Company, directly or indirectly.

Note 4: The amounts in New Taiwan Dollars were translated at the exchange rates at the balance sheet date.

Notes to the Consolidated Financial Statements

(iii) Securities held as of December 31, 2022 (excluding investment in subsidiaries, associates and joint ventures):

(In Thousands of New Taiwan Dollars/shares)

	Category and				Ending	balance		Highest	
Name of holder	name of security	Relationship with company	Account title	Shares/Units	Carrying value	Percentage of ownership (%)	Fair value	percentage of ownership (%)	Note
D-Link Corporation	ЕНОО		Financial assets at fair value through profit or loss-non- current	749,663	-	4.11 %	-	4.11 %	
D-Link Corporation	EWAVE	None	Financial assets at fair value through profit or loss-non- current	83,334	-	1.89 %	-	1.89 %	
D-Link Corporation	TGC	None	Financial assets at fair value through profit or loss-non- current	500,000	-	1.84 %	-	1.84 %	
D-Link Corporation	YICHIA Information Corporation	None	Financial assets at fair value through profit or loss-non- current	73,500	-	6.68 %	-	6.68 %	
D-Link Corporation	UBICOM	None	Financial assets at fair value through profit or loss-non- current	926,814	-	3.05 %	-	3.05 %	
D-Link Corporation	PurpleComm, Inc.	None	Financial assets at fair value through profit or loss-non- current	3,385,417	-	14.10 %	-	14.10 %	
D-Link Corporation	Global Mobile Corp.	None	Financial assets at fair value through profit or loss-non- current	6,600,000	-	2.39 %	-	2.39 %	
D-Link Holding	Best 3C	None	Financial assets at fair value through profit or loss-non- current	600,000	-	1.88 %	-	1.88 %	
D-Link Holding	E2O	None	Financial assets at fair value through profit or loss-non- current	252,525	-	0.05 %	-	0.05 %	
Yeotai	Stemcyte	None	Financial assets at fair value through other comprehensive income-non- current	18,950	215	0.01 %	215	0.01 %	
Yeotai	Kaimei		Financial assets at fair value through other comprehensive income-non-current	231,342	12,377	0.21 %	12,377	0.21 %	
D-Link India	ICICI MUTUAL FUND	None	Financial assets at fair value through profit or loss- current	310,132	37,716	-	37,716	- %	
D-Link India	ADITYA BIRLA MUTUAL FUND	None	Financial assets at fair value through profit or loss- current	258,923	34,297	-	34,297	- %	
D-Link India	NIPPON INDIA MUTUAL FUND	None	Financial assets at fair value through profit or loss- current	16,719	33,606	-	33,606	- %	
D-Link India	TATA MUTUAL FUND	None	Financial assets at fair value through profit or loss-current	25,004	32,126	-	32,126	- %	
D-Link India	SBI MUTUAL FUND	None	Financial assets at fair value through profit or loss- current	27,909	35,895	-	35,895	- %	

Notes to the Consolidated Financial Statements

	Category and				Ending	balance		Highest	
Name of holder	name of security	Relationship with company	Account title	Shares/Units	Carrying value	Percentage of ownership (%)	Fair value	percentage of ownership (%)	Note
D-Link India	HDFC MUTUAL FUND	None	Financial assets at fair value through profit or loss- current	20,926	33,788	-	33,788	- %	
D-Link India	UTI MUTUAL FUND	None	Financial assets at fair value through profit or loss- current	27,993	37,690	-	37,690	- %	
D-Link India	AXIS MUTUAL FUND	None	Financial assets at fair value through profit or loss- current	24,571	22,280	-	22,280	- %	

- (iv) Individual securities acquired or disposed of with accumulated amount exceeding the lower of NT\$300 million or 20% of the capital stock: None
- (v) Acquisition of individual real estate with amount exceeding the lower of NT\$300 million or 20% of the capital stock: None
- (vi) Disposal of individual real estate with amount exceeding the lower of NT\$300 million or 20% of the capital stock: None
- (vii) Related-party transactions for purchases and sales with amounts exceeding the lower of NT\$100 million or 20% of the capital stock:

(In Thousands of New Taiwan Dollars)

				Transacti	ion details			s with terms From others		Accounts ble (payable)	
Name of company	Related party	Nature of relationship	Purchase/ (Sales)	Amount	Percentage of total purchases/ (Sales)	Payment terms	Unit price		Ending balance	Percentage of total notes/accounts receivable (payable)	Note
D-Link Corporation	D-Link International	Subsidiary	(Sales and service revenue)	(920,101)	(13) %	60 days			82,248	5%	11000
D-Link Corporation	D-Link Systems	Subsidiary	(Sales and service revenue)	(540,088)	(8) %	75 days	-	-	240,255	14%	
D-Link Corporation	D-Link Canada	Subsidiary	(Sales and service revenue)	(158,061)	(2) %	60 days	=	=	43,643	3%	
D-Link Corporation	D-Link Europe	Subsidiary	(Sales and service revenue)	(1,547,963)	(22) %	60 days	_	_	280,006	17%	
D-Link Corporation	D-Link ME	Subsidiary	(Sales and service revenue)	(1,302,058)	(18) %	60 days		=	382,258	23%	
D-Link Corporation	D-Link Australia	Subsidiary	(Sales and service revenue)	(199,263)	(3) %	60 days	I	_	26,026	2%	
D-Link Corporation	D-Link Japan	Subsidiary	(Sales and service revenue)	(622,582)	(9) %	60 days	-	_	143,758	9%	
D-Link Corporation	D-Link India	Subsidiary	(Sales and service revenue)	(939,617)	(13) %	45 days	-	_	225,073	13%	
D-Link Corporation	D-Link Trade	Subsidiary	(Sales and service revenue)	(140,493)	(2) %	180 days	-	_	-	-%	
D-Link Corporation	Cameo	Cameo is an associate of the consolidated corporation	Purchase	1,434,699	23 %	90 days	-	_	(453,134)	(27)%	
D-Link Corporation	AMIGO	Other related party	Purchase	706,972	11 %	90 days	-	_	(146,742)	(9)%	
D-Link International	D-Link Corporation	Parent company	Purchase	841,882	54 %	60 days	I	_	(82,248)	(61)%	
D-Link Systems	D-Link Corporation	Parent company	Purchase	560,936	90 %	75 days	-	_	(240,255)	(59)%	
D-Link Canada	D-Link Corporation	Parent company	Purchase	156,763	73 %	60 days	=	_	(43,643)	(67)%	
D-Link Europe	D-Link Corporation	Parent company	Purchase	1,540,225	82 %	60 days	I	-	(280,006)	(75)%	
D-Link ME	D-Link Corporation	Parent company	Purchase	1,301,467	42 %	60 days	-	_	(382,258)	(48)%	
D-Link Australia	D-Link Corporation	Parent company	Purchase	198,788	91 %	60 days	-	_	(26,026)	(94)%	
D-Link Japan	D-Link Corporation	Parent company	Purchase	597,478	85 %	60 days	-	_	(143,758)	(86)%	

Notes to the Consolidated Financial Statements

				Transact	ion details			ns with terms from others		Accounts ble (payable)	
Name of company	Related party	Nature of relationship	Purchase/ (Sales)	Amount	Percentage of total purchases/ (Sales)	Payment terms	Unit price			Percentage of total notes/accounts receivable (payable)	Note
D-Link India	D-Link Corporation	Parent company	Purchase	879,724	22 %	45 days	_	_	(225,073)	(36)%	
D-Link Trade	D-Link Corporation	Parent company	Purchase	140,405	9 %	180 days	-	_	-	-%	
D-Link International	D-Link Europe	The ultimate parent company is D-Link Corporation	(Sales)	(326,820)	(13) %	60 days	_	-	(1,362)	-%	
D-Link International	D-Link ME	The ultimate parent company is D-Link Corporation	(Sales)	(246,990)	(10) %	60 days	_	_	203,906	15%	
D-Link International	D-Link Trade	The ultimate parent company is D-Link Corporation	(Sales)	(351,349)	(14) %	180 days	_	_	502,756	36%	
D-Link Europe	D-Link International	The ultimate parent company is D-Link Corporation	Purchase	326,820	17 %	60 days	_	_	1,362	-%	
D-Link ME	D-Link International	The ultimate parent company is D-Link Corporation	Purchase	246,990	8 %	60 days	_	_	(203,906)	(26)%	
D-Link Trade	D-Link International	The ultimate parent company is D-Link Corporation	Purchase	351,349	23 %	180 days	_	_	(502,756)	(55)%	
D-link Shiang- Hai Inc.	D-Link Trade	The ultimate parent company is D-Link Corporation	(Sales)	(886,577)	(87) %	150 days	_	_	397,466	96%	
D-Link Trade	D-link Shiang- Hai (Cayman) Inc.	The ultimate parent company is D-Link Corporation	Purchase	886,577	58 %	150 days	_	-	(397,466)	(43)%	

Note: The subsidiaries' intercompany transactions had been eliminated in the consolidated financial statements.

(viii) Receivables from related parties with amounts exceeding the lower of NT\$100 million or 20% of the capital stock:

(In Thousands of New Taiwan Dollars)

Name of		Nature of	Ending	Turnover	Overdue	e (Note 1)	Amounts received in	Allowance
company	Related party	relationship	balance	rate	Amount	Action taken	subsequent period (Note 2)	for bad debts
D-Link Corporation	D-Link Systems	Subsidary	240,255	4.67	-	-	69,360	-
D-Link Corporation	D-Link Europe	Subsidary	280,006	10.70	-	-	98,535	-
D-Link Corporation	D-Link ME	Subsidary	382,258	6.78	-	-	61,415	=
D-Link Corporation	D-Link Japan	Subsidary	143,758	8.31	-	-	51,579	-
D-Link Corporation	D-Link India	Subsidary	225,073	7.31	-	-	128,083	-
D-Link International	D-Link ME	The ultimate parent company is D-Link Corporation	203,906	0.65	203,906	-	-	-
D-Link International	D-Link L.A.	The ultimate parent company is D-Link Corporation	638,497	-	638,497	-	-	-
D-Link International	D-Link Brazil	The ultimate parent company is D-Link Corporation	167,458	0.03	167,458	-	17,897	-
D-Link International	D-Link Trade	The ultimate parent company is D-Link Corporation	502,756	0.56	465,919	-	56,392	-
D-link Shiang-Hai Inc.	D-Link Trade	The ultimate parent company is D-Link Corporation	397,466	5.95	-	-	82,289	-

Note 1: Over three months during the normal credit period.

Note 2: The amount represents collections subsequent to December 31, 2022 up to February 10, 2023.

Note 3: The transactions had been eliminated in the consolidated financial statements.

Notes to the Consolidated Financial Statements

(ix) Trading in derivative instruments:

(In Thousands of New Taiwan Dollars)

Company Name	Derivative Instruments Category	Holding Purpose		ontract Amount	Book Value	Fair Value
		Non-trading:				
D-Link Corporation	Cross currency swap	USD	USD	28,200	1,585	1,585
D-Link Corporation	Cross currency swap	JPY	JPY	1,800,000	12,975	12,975
D Link International	Cross currency swap	CNH	CNH	127,134	2,674	2,674
D-Link Corporation	Forward foreign exchange contract	EUR (Sell)	EUR	1,400	13	13
D-Link Corporation	Forward foreign exchange contract	CAD (Sell)	CAD	900	185	185
D-Link Corporation	Cross currency swap	EUR	EUR	2,400	(71)	(71)
D-Link International	Cross currency swap	EUR	EUR	800	(709)	(709)
D-Link Corporation	Cross currency swap	AUD	AUD	600	(56)	(56)
D-Link Corporation	Cross currency swap	CAD	CAD	500	(50)	(50)
D-Link International	Cross currency swap	CNH	CNH	41,664	(475)	(475)
D-Link Corporation	Forward foreign exchange contract	EUR(Sell)	EUR	6,300	(3,105)	(3,105)
D-Link Corporation	Forward foreign exchange contract	AUD (Sell)	AUD	1,700	(644)	(644)
D-Link Corporation	Forward foreign exchange contract	CAD (Sell)	CAD	1,000	(18)	(18)
D-Link International	Forward foreign exchange contract	IDR (Sell)	IDR	21,805,000	(19)	(19)
D-Link India	Forward foreign exchange contract	INR (Sell)	INR	227,782	(56)	(56)
D-Link International	Forward foreign exchange contract	BRL(Sell)	BRL	26,625	(2,007)	(2,007)
D-Link International	Forward foreign exchange contract	CNH (Buy)	CNH	24,301	(297)	(297)
D-Link Corporation	Forward foreign exchange contract	JPY(Sell)	JPY	1,025,060	(4,653)	(4,653)
D-Link International	Forward foreign exchange contract	KRW(Sell)	KRW	4,420,970	(3,171)	(3,171)

(x) Business relationships and significant intercompany transactions:

(In Thousands of New Taiwan Dollars)

			Nature of		Interc	ompany transactions	
No.	Name of company	Name of counter-party	relationship	Account name	Amount	Trading terms	Percentage of the consolidated net revenue or total assets
0	D-Link Corporation	D-Link Systems	1	Investments accounted for using equity method	1,507,525	-	10%
0	D-Link Corporation	D-Link International	1	Investments accounted for using equity method	2,478,811	-	16%
0	D-Link Corporation	D-Link Holding	1	Investments accounted for using equity method	1,664,029	-	11%
0	D-Link Corporation	D-Link Australia	1	Investments accounted for using equity method	156,385	-	1%

(Continued)

Notes to the Consolidated Financial Statements

			Nature of		Interc	ompany transaction	
No.	Name of company	Name of counter-party	relationship	Account name	Amount	Trading terms	Percentage of the consolidate net revenue or total assets
0	D-Link Corporation	D-Link ME	1	Investments accounted for using equity method	1,033,412	-	7%
0	D-Link Corporation	D-Link Japan	1	Investments accounted for using equity method	626,409	-	4%
0	D-Link Corporation	D-Link Brazil	1	Investments accounted for using equity method-credit	(179,589)	-	(1)%
0	D-Link Corporation	D-Link L.A.	1	Investments accounted for using equity method-credit	(627,565)	-	(4)%
0	D-Link Corporation	D-Link International	1	Sales and service revenue	920,101	60 Days	5%
0	D-Link Corporation	D-Link Systems	1	Sales and service revenue	540,088	75 Days	3%
0	D-Link Corporation	D-Link Europe	1	Sales and service revenue	1,547,963	60 Days	9%
0	D-Link Corporation	D-Link ME	1	Sales and service revenue	1,302,058	60 Days	8%
0	D-Link Corporation	D-Link Australia	1	Sales and service revenue	199,263	60 Days	1%
0	D-Link Corporation	D-Link Japan	1	Sales and service revenue	622,582	60 Days	4%
0	D-Link Corporation	D-Link India	1	Sales and service revenue	939,617	45 Days	6%
0	D-Link Corporation	D-Link Systems	1	Accounts receivable–related party	240,255	75 Days	2%
0	D-Link Corporation	D-Link Europe	1	Accounts receivable–related party	280,006	60 Days	2%
0	D-Link Corporation	D-Link ME	1	Accounts receivable–related party	382,258	60 Days	2%
0	D-Link Corporation	D-Link India	1	Accounts receivable–related party	225,073	45 Days	1%
1	D-Link Holding	D-Link Mauritius	3	Investments accounted for using equity method	1,040,489	-	7%
1	D-Link Holding	D-Link Europe	3	Investments accounted for using equity method	970,342	-	6%
1	D-Link Holding	Success Stone	3	Investments accounted for using equity method	170,952	-	1%
1	D-Link Holding	D-Link Shiang-Hai (Cayman)	3	Investments accounted for using equity method-credit	(266,983)	-	(2)%
2	D-Link International	D-Link ME	3	Accounts receivable-related party	203,906	60 Days	1%
2	D-Link International	D-Link L.A.	3	Accounts receivable–related party	638,497	75 Days	4%
2	D-Link International	D-Link Brazil	3	Accounts receivable–related party	167,458	75 Days	1%

Notes to the Consolidated Financial Statements

			Nature of	Intercompany transactions							
No.	Name of company	Name of counter-party	relationship	Account name	Amount	Trading terms	Percentage of the consolidated net revenue or total assets				
2	D-Link International	D-Link Trade	3	Accounts receivable–related party	502,756	180 Days	3%				
2	D-Link International	D-Link Europe	3	(Sales)	326,820	60 Days	2%				
2	D-Link International	D-Link ME	3	(Sales)	246,990	60 Days	1%				
2	D-Link International	D-Link Trade	3	(Sales)	351,349	180 Days	2%				
2	D-Link International	D-Link Russia Investment	3	Investments accounted for using equity method	767,444	-	5%				
3	D-Link Mauritius	D-Link India	3	Investments accounted for using equity method	1,038,838	-	7%				
4	D-Link Shiang-Hai (Cayman)	D-Link Shiang-Hai	3	Investments accounted for using equity method-credit	(279,321)	-	(2)%				
5	D-Link Europe	D-Link Deutschland	3	Investments accounted for using equity method	200,050	-	1%				
6	D-Link Shiang-Hai	D-Link Trade	3	(Sales)	886,577	150 Days	5%				
6	D-Link Shiang-Hai	D-Link Trade	3	Accounts receivable–related party	397,466	150 Days	3%				

Note 1: Parties to the intercompany transactions are identified and numbered as follows:

- 1. "0" represents the Company.
- 2. Subsidiaries are numbered from "1".
- Note 2: Intercompany relationships and significant intercompany transactions are disclosed only for the amounts that exceed 1% of consolidated net operating revenues or total assets.
- Note 3: Nature of relationship are listed as below:
 - No. 1 represents the transaction from parent company to subsidiary
 - No. 2 represents the transaction from subsidiary to parent company
 - No. 3 represents the transaction from subsidiary to subsidiary
- Note 4: The transactions have been eliminated in the consolidated financial statements.

(b) Information on investees:

The following is the information on investees for the year ended December 31, 2022 (excluding information on investees in Mainland China):

(In Thousands of New Taiwan Dollars/shares)

			Main	Original investment amount Balance as of December 31, 2022		Highest	Net income	Share of				
Name of investor	Name of investee	Location	businesses and products	December 31, 2022	December 31, 2021	Shares	Percentage of ownership	Carrying value	percentage of ownership	(losses) of investee	profits/losses of investee	Note
D-Link Corporation	D-Link Systems	USA	Marketing and after-sales service in USA	1,672,702	1,625,875	48,045,007	100.00 %	1,507,525	100.00 %	44,144		D-Link Corporation acquired 1.56% of the shareholder D-Link Systems from D-Link Holding in November, 2022
D-Link Corporation	D-Link Canada	Canada	Marketing and after-sales service in Canada	216,354	216,354	5,736,000	100.00 %	153,846	100.00 %	(133,045)	(133,045)	
D-Link Corporation	D-Link International	Singapore	Global marketing, procurement and after- sale service	1,941,986	1,941,986	66,074,660	99.36 %	2,478,811	99.36 %	(267,555)		100% shares owned by D- Link Corporation and D- Link Holding.Share of loss of investee includes the amounts of transations between affliated companies.
D-Link Corporation	D-Link L.A.	Cayman Island	Marketing and after-sales service in Latin America	326,600	326,600	41,000	100.00 %	(627,565)	100.00 %	-	-	
D-Link Corporation	D-Link Sudamerica	Chile	Marketing and after-sales service in Chile	6,512	6,512	199,999	100.00 %	9,134	100.00 %	(2,161)	(2,161)	100% shares owned by D- Link Corporation and D- Link Holding

Notes to the Consolidated Financial Statements

Name of			Main businesses and	December 31,	December 31,		Percentage of		Highest percentage of	Net income (losses)	Share of profits/losses	
investor D-Link Corporation	Name of investee D-Link Mexicana		products Marketing and after-sales service in Mexico	2022 301,036	2021 301,036	Shares 152,066	ownership 100.00 %	Carrying value 3,444	ownership 100.00 %	of investee (12,785)	of investee (12,785)	Note 100% shares owned by D- Link Corporation and D- Link Sudamerica.
D-Link Corporation	D-Link Brazil	Brazil	Marketing and after-sales service in Brazil	932,197	932,197	2,964,836,727	100.00 %	(179,589)	100.00 %	(38,146)	(38,943)	100% shares owned by D- Link Corporation and D- Link Holding
D-Link Corporation	D-Link ME	UAE	Marketing and after-sales service in Middle East and Africa	71,484	71,484	5	83.33 %	1,033,412	83.33 %	148,303	148,303	100% shares owned by D- Link Corporation and D- Link International
D-Link Corporation	D-Link Australia	Australia	Marketing and after-sales service in Australia and New Zealand	16,764	16,744	1,000,000	100.00 %	156,385	100.00 %	8,931	8,931	D-Link International transferred 0.1% of its shareholding in D-Link Australia to the Company ir December, 2022.
D-Link Corporation	D-Link Holding	B.V.I.	Investment company	2,242,837	2,242,837	68,062,500	100.00 %	1,664,029	100.00 %	182,310	62,373	Share of profit of investee includes the amounts of transations between affliated companies.
D-Link Corporation	D-Link Deutschland	Germany	Marketing and after-sales service in Germany	120,050	120,050	- (Note 2)	- %	120,050	- %	10,169	-	100% shares owned by D- Link Corporation directly and indirectly. Share of profit of associates accounted for using equity method was recognized in D-Link Europe.
D-Link Corporation	D-Link Japan	Japan	Marketing and after-sales service in Japan	595,310	595,310	9,500	100.00 %	626,409	100.00 %	15,302	15,302	
D-Link Corporation	D-Link Investment	Singapore	Investment company	67,191	67,191	2,200,000	100.00 %	46,318	100.00 %	129,066	129,066	
D-Link Corporation	Yeochia	Taiwan	Investment company	-	-	- (Note 2)	- %	-	- %	-	-	Liquidation completed in July, 2022
D-Link Corporation	Yeomao	Taiwan	Investment company	-	-	-	- %	-	- %	-	-	Liquidation completed in October, 2022
D-Link Corporation	Yeotai	Taiwan	Investment company	146,000	146,000	14,600,000	100.00 %	44,434	100.00 %	(1,916)	(1,916)	
D-Link Corporation	Cameo	Taiwan	Manufacturing and sell computer networks system equipment and its components and related technology research and development	1,102,479	1,102,479	137,532,993	41.58 %	1,416,631	41.58 %	94,973	18,203	Share of profit of investee includes the amounts of transations between affliated companies.
D-Link Investment	D-Link Trade	Russia	Marketing and after sales service in Russia	66,538	66,538	- (Note 2)	100.00 %	48,141	100.00 %	129,252	129,252	
D-Link Trade	T-COM	Russia	Marketing and after sales service in Russia	12,485	12,485	- (Note 2)	40.00 %	1,874	40.00 %	(4,293)	(8,468)	
D-Link International	D-Link Australia	Australia	Marketing and after sales service in Australia and New Zealand	-	22	-	- %	-	- %	-	-	D-Link International transferred 0.1% of its shareholding in D-Link Australia to the Company in December, 2022.
D-Link International	D-Link ME	UAE	Marketing and after sales service in Middle East and Africa	34,260	34,260	1	16.67 %	32,428	16.67 %	148,303	-	D-Link ME share's profit recognized in D-Link Corporation
D-Link International	D-Link Korea	Korea	Marketing and after sales service in Korea	44,300	44,300	330,901	100.00 %	(39,744)	100.00 %	(6,351)	(6,351)	
D-Link International	D-Link Trade M.	Republic of Moldova	Marketing and after sales service in Moldova	13	13	- (Note 2)	100.00 %	(192)	100.00 %	6	6	
D-Link International	D-Link Russia Investment	BVI	Investment company	789,757	789,757	25,000,000	100.00 %	767,444	100.00 %	(43,985)	(43,985)	
D-Link International	D-Link Malaysia	Malaysia	Marketing and after sales service in Malaysia	6,130	6,130	800,000	100.00 %	7,876	100.00 %	155	155	
D-Link International	D-Link Lithuania	Lithuania	Marketing and after sales service	3,574	3,574	1,000	100.00 %	4,617	100.00 %	556	556	
D-Link Holding	D-Link Europe	UK.	Marketing and after sales service in Europe	971,293	971,293	32,497,455	100.00 %	970,342	100.00 %	(253,432)	(253,432)	
D-Link Holding	D-Link International	Singapore	Global marketing, procurement and after sales service	8,466	8,466	425,340	0.64 %	(15,047)	0.64 %	(267,555)	-	D-Link International share's loss recognized in D-Link Corporation
D-Link Holding	OOO D-Link Russia	Russia	After sales service in Russia	11,309	11,309	- (Note 2)	100.00 %	5,617	100.00 %	327	327	
D-Link Holding	D-Link Mauritius	Mauritius	Investment company	186,789	186,789	200,000	100.00 %	1,040,489	100.00 %	154,913	154,913	
D-Link Holding	D-Link Shiang- Hai (Cayman)	Cayman Islands	Investment company	654,974	654,974	50,000	100.00 %	(266,983)	100.00 %	281,526	281,526	

Notes to the Consolidated Financial Statements

		Main	Original inves	tment amount	Balance	e as of December 3	1, 2022	Highest	Net income	Share of	
Nama of investee	Location	businesses and	December 31,	December 31,	Sharas	Percentage of	Carrying value	percentage of	(losses)	profits/losses	Note
D-Link Systems	USA	Marketing and after sales service in USA	-	49,320	- Snares	- %	-	- %	of investee	-	D-Link Holding transferred 1.56% of its shareholding in D-Link System to the Company in November, 2022.
Wishfi	Singapore	Research, development, marketing and after sales service	-	-	-	- %	-	- %	-	-	Cancellation of registration in January, 2022
Success Stone	BVI	Investment company	297,027	297,027	9,822	100.00 %	170,952	100.00 %	(484)	(484)	
MiiiCasa Holding	Cayman Island	Investment company	61,087	61,087	21,000,000	28.98 %	-	28.98 %	-	-	
D-Link Brazil	Brazil	Marketing and after sales service in Brazil	-	-	100	- %	-	- %	(38,146)	-	D-Link Brazil share's loss recognized in D-Link Corporation
D-Link Sudamerica	Chile	Marketing and after sales service in Chile	-	-	1	- %	-	- %	(2,162)	-	D-Link Sudamerica share's loss recognized in D-Link Corporation
D-Link India	India	Marketing and after sales service in India	340,319	340,319	18,114,663	51.02 %	1,038,838	51.02 %	308,594	157,445	
TeamF1 India	India	Technical services for software and hardware system integration	8	8	1	0.01 %	14	0.01 %	6,374		100% shares owned by D- Link Mauritius and D-Link India
TeamF1 India	India	Technical services for software and hardware system integration	84,114	84,114	10,499	99.99 %	125,258	99.99 %	6,374		100% shares owned by D- Link Mauritius and D-Link India
D-Link Peru S.A.	Peru	Marketing and after sales service in Peru	-	-	1	0.03 %	3	0.03 %	(1,380)	-	D-Link Peru S.A. share's loss recognized in D-Link Sudamerica
D-Link de Colombia SAS.	Colombia	Marketing and after sales service in Colombia	22,213	22,213	1,443,605	100.00 %	4,917	100.00 %	(139)	(139)	
D-Link Guatemala S.A.	Guatemala	Marketing and after sales service in Guatemala	410	410	99,000	99.00 %	562	99.00 %	-	-	In liquidation process.
D-Link Peru S.A.	Peru	Marketing and after sales service in Peru	38	38	3,499	99.97 %	8,449	99.97 %	(1,380)	(1,380)	
D-Link Mexicana	Mexico	Marketing and after sales service in Mexico	6	6	3	- %	6	- %	(12,784)	-	D-Link Mexicana share's loss recognized in D-Link Corporation
D-Link Argentina S.A.	Argentina	Marketing and after sales service in Argentina	2,750	2,750	100	100.00 %	73	100.00 %	-		D-Link Argentina share's profit recognized in D-Link Sudamerica. In liquidation process
D-Link Deutschland	Germany	Marketing and after sales service in Germany	131,769	131,769	- (Note 2)	100.00 %	200,050	100.00 %	10,169	10,169	
D-Link AB	Sweden	Marketing and after sales service in Sweden	9,022	9,022	15,500	100.00 %	16,394	100.00 %	1,008	1,008	
D-Link Iberia SL	Spain	Marketing and after sales service in Spain	1,976	1,976	50,000	100.00 %	65,371	100.00 %	4,532	4,532	
D-Link Mediterraneo SRL	Italy	Marketing and after sales service in Italy	2,177	2,177	50,000	100.00 %	27,150	100.00 %	749	749	
D-Link (Holdings)Ltd	UK.	Investment company	-	-	3	100.00 %	9,348	100.00 %	-	-	
D-Link France SARL	France	Marketing and after sales service in France	5,287	5,287	114,560	100.00 %	41,913	100.00 %	2,134	2,134	
D-Link Netherlands	Netherlands	Marketing and after sales service in Netherlands	2,132	2,132	50,000	100.00 %	8,376	100.00 %	539	539	
D-Link Polska Sp Z.o.o.	Poland	Marketing and after sales service in Poland	1,210	1,210	100	100.00 %	23,570	100.00 %	1,113	1,113	
D-Link Magyarorszag	Hungary	Marketing and after sales service in Hungary	523	523	300	100.00 %	5,590	100.00 %	59	59	
D-Link s.r.o	Czech	Marketing and after sales service in Czech	329	329	100	100.00 %	4,374	100.00 %	412	412	
D-Link UK	UK	Marketing and after sales service in UK	-	-	300,100	100.00 %	9,348	100.00 %	-	-	
D-Link ADRIA d.o.o.	Croatia	Marketing and after sales service in Croatia	326	326	- (Note 2)	100.00 %	1,203	100.00 %	(7)	(7)	In liquidation process
Xtramus Technologies Co. Ltd.	Taiwan	Research, development, manufacturing and sell of testing equipment for network	38,110	38,110	1,832,446	41.18 %	1,792	41.18 %	(5,969)	(2,558)	
	D-Link Systems Wishfi Success Stone MiiiCasa Holding D-Link Brazil D-Link Brazil D-Link India TeamF1 India TeamF1 India D-Link Peru S.A. D-Link Guatemala S.A. D-Link Mexicana D-Link Argentina S.A. D-Link India D-Link Peru S.A. D-Link Peru S.A. D-Link France SAL D-Link Iberia SL D-Link Holdings)Ltd D-Link France SARL D-Link Peru S.A. D-Link Holdings)Ltd D-Link France SARL D-Link Polska Sp Z.o.o. D-Link Magyarorszag D-Link UK D-Link UK D-Link JC-Link JC-Link Netherlands D-Link Polska Sp Z.o.o. D-Link Magyarorszag D-Link UK D-Link JC-Link JC	Wishfi Singapore Success Stone BVI MiiiCasa Holding Cayman Island D-Link Brazil Brazil D-Link Brazil Brazil D-Link India India TeamF1 India India D-Link Peru S.A. Peru D-Link Guatemala Guatemala S.A. D-Link Guatemala Guatemala S.A. D-Link Argentina Argentina S.A. D-Link Argentina Argentina S.A. D-Link D-Link Germany D-Link Beria SL Spain D-Link Iberia SL Spain D-Link France SARL D-Link France SARL D-Link Polska Sp Poland Z.o.o. D-Link Mengary Magyarorszag D-Link UK Czech D-Link UK Czech D-Link UK Czech D-Link UK Czech Czech D-Link UK Croatia Croatia	Name of investee	Name of investee Location businesses and products December 31, 2022 D-Link Systems USA Marketing and after sales service in USA - Wishfi Singapore Research, development, marketing and after sales service in USA - Success Stone BVI Investment company 297,027 MiiiCasa Holding Cayman Island Investment company 61,087 D-Link Brazil Marketing and after sales service in Entila - Sudamerica Chile Marketing and after sales service in Chile D-Link India India Technical services for software and hardware system integration 8 TeamF1 India India Technical services for software and hardware system integration 8 D-Link Peru S.A. Peru Marketing and after sales service in Peru 22,213 D-Link Guatemala Guatemala Marketing and after sales service in Guatemala 410 S.A. Peru Marketing and after sales service in Mexico 38 D-Link Peru S.A. Peru Marketing and after sales service in Mexico 2,750 D-Link Peru S.A. Peru	Name of investee Location December 31, Dece	Name of invertee	Name of Invested Location Deciminers Deciminers	December 31, De			Second Process Company Company

Note 1: Including recognition of profit (loss) from associates

Note 2: Limited Company

Note 3: The transactions have been eliminated in the consolidated financial statements.

Notes to the Consolidated Financial Statements

(c) Information on investment in Mainland China:

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

(In Thousands of New Taiwan Dollars)

	Main	Total		Accumulated outflow of investment	Investm	ent flows	Accumulated outflow of investment from	Net		Highest			Accumulated
Name of	businesses	amount	Method of	from Taiwan as of			Taiwan as of December 31,	income	Percentage of		Investment	Book	remittance of
investee	and products	of paid-in capital		January 1, 2022	Outflow	Inflow	· · · · · · · · · · · · · · · · · · ·	(losses) of the investee	-	of ownership	income (losses)	value (Note 2)	earnings in current period
Shiang-Hai	Buy and sell of networking equipment and wireless system		2	598,806	-	-	598,806	280,732	100.00%	100.00%	280,732	(279,321)	-
	Research, development and trading business	21,496	2	20,037	-	-	20,037	794	100.00%	100.00%	794	14,399	-
YouXiang	Technical Service and Import/Export trading business	62,610	3	-	-	-	-	502	9.86%	9.86%	-	4,111	-

Note 1: Method of Investment:

Type 1: Direct investments in Mainland China

Type 2: Indirect investments in Mainland China

Type 3: Others

Note 2: The amounts in New Taiwan Dollars were translated at the exchange rates of USD 30.7100, CNY 4.4100 as of December 31, 2022.

(ii) Limitation on investment in Mainland China:

Company Name	Accumulated Investment in Mainland China as of December 31, 2022	Investment Amounts Authorized by Investment Commission, MOEA	Upper Limit on Investment
D-Link	618,843	574,462	Note
Corporation	Ź	ĺ	

Note: Since the Company has obtained the Certificate of Headquarter Operation, there is no upper limitation on investment in Mainland China.

(iii) Significant transactions:

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

(d) Major shareholders:

Shareholder's Name	Shares	Percentage
Sapido Technology Inc.	59,818,400	9.97 %

Notes to the Consolidated Financial Statements

(14) Segment information:

The Consolidated Company has three reportable segments: American markets, European markets, Asia markets and others. Those reportable segments are primarily operated in research, development and selling of computer network and equipments and wireless communication products.

The Consolidated Company's reportable segments are strategic business units that offer geographical products and services.

The income tax expenses are managed on a group basis, and operating segment profit (loss) is determined by the profit before taxation. The reportable amount is similar to the report used by the chief operating decision and make a performance evaluation.

The Consolidated Company's operating segment information and reconciliation were as follows:

(a) Reportable segment profit or loss, segment assets, segment liabilities, and their measurement and reconciliations.

The Consolidated Company uses the internal management report that the chief operating decision maker reviews as the basis to determine resource allocation and make a performance evaluation.

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7	11	7	7

	1	American markets	European markets	Asia markets and others	Adjustments and eliminations	Total
Revenue:						
Third-party customers	\$	1,332,290	4,887,624	10,857,974	-	17,077,888
Inter-company	_	30,411	22,969	2,839,566	(2,892,946)	-
Total revenue	\$	1,362,701	4,910,593	13,697,540	(2,892,946)	17,077,888
Reportable segment profit (loss)	\$	(140,985)	(86,434)	1,465,273	<u>(780,276)</u>	457,578
				2021		
	1	American markets	European markets	Asia markets and others	Adjustments and eliminations	Total
Revenue:						
Third-party customers	\$	1,599,246	5,036,179	8,889,476	-	15,524,901
Inter-company	_	23,999	4,045	3,977,356	(4,005,400)	
Total revenue	\$	1,623,245	5,040,224	12,866,832	(4,005,400)	15,524,901
Reportable segment profit (loss)	\$ <u></u>	(208,701)	57,325	1,266,460	(720,361)	394,723

Notes to the Consolidated Financial Statements

		American markets	European markets	Asia markets and others	Adjustments and eliminations	Total
Reportable segment assets:						
December 31, 2022	\$ _	2,954,333	4,585,624	23,412,208	(15,530,624)	15,421,541
December 31, 2021	\$_	3,133,150	3,967,148	20,546,004	(13,142,438)	14,503,864

The material reconciling items of the above reportable segment were as below:

Total reportable segment revenues after eleminating the intergroup revenues were \$2,892,946 thousand and \$4,005,400 thousand for 2022 and 2021, respectively.

(b) Products and services information

For revenue from the external customers of the Consolidated Company, please refer to 6(u).

(c) Geographic information

Country	2022		2021	
Non-current assets				
Taiwan	\$	856,630	828,286	
India		496,376	459,859	
Other countries		728,589	664,301	
Total	\$	2,081,595	1,952,446	

Non-current assets include property, plant and equipment, investment property, right-of-use assets, intangible assets, and other assets, but excluding financial instruments and deferred tax assets.

(d) Major customers

There were no individual customers representing greater than 10% of consolidated revenue for 2022 and 2021.