Consolidated Financial Statements for the Three Months Ended March 31, 2022 and 2021 and Independent Auditors' Review Report

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INDEPENDENT AUDITORS' REVIEW REPORT

The Board of Directors and Shareholders Advanced Power Electronics Co., Ltd.

Introduction

We have reviewed the accompanying consolidated balance sheets of Advanced Power Electronics Co., Ltd. and its subsidiaries (collectively, the "Group") as of March 31, 2022 and 2021, the consolidated statements of comprehensive income, the consolidated statements of changes in equity and cash flows for the three months then ended, and the related notes to the consolidated financial statements, including a summary of significant accounting policies. Management is responsible for the preparation and fair presentation of the consolidated financial statements in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers and International Accounting Standard 34 "Interim Financial Reporting" endorsed and issued into effect by the Financial Supervisory Commission of the Republic of China. Our responsibility is to express a conclusion on the consolidated financial statements based on our reviews.

Scope of Review

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

Conclusion

Based on our reviews, nothing has come to our attention that caused us to believe that the accompanying consolidated financial statements do not present fairly, in all material respects, the consolidated financial position of the Group as of March 31, 2022 and 2021, and of its consolidated financial performance and its consolidated cash flows for the three months ended March 31, 2022 and 2021 in accordance with the "Regulations Governing the Preparation of Financial Reports by Securities Issuers" and International Accounting Standard 34 "Interim Financial Reporting" endorsed and issued into effect by the Financial Supervisory Commission of the Republic of China.

The engagement partners on the reviews resulting in this independent auditors' review report are Chien-Liang Liu and Li-Wen Kuo.

Deloitte & Touche Taipei, Taiwan Republic of China May 3, 2022

Notice to Readers

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

For the convenience of readers, the independent auditors' review report and the accompanying consolidated financial statements have been translated into English from the original Chinese version prepared and used in the Republic of China. If there is any conflict between the English version and the original Chinese version or any difference in the interpretation of the two versions, the Chinese-language independent auditors' review report and consolidated financial statements shall prevail.

CONSOLIDATED BALANCE SHEET

(In Thousands of New Taiwan Dollars)

	March 31, 2 (Reviewed		December 31, 2021 (Audited)		March 31, 2021 (Reviewed)	
ASSETS	Amount	%	Amount	%	Amount	%
CURRENT ASSETS						
Cash and Cash Equivalents (Note 6)	\$ 730,800	19	\$ 693,779	19	\$ 616,507	21
Financial assets at amortized cost (Note 9)	229,320	6	44,825	1	17,715	1
Notes receivable (Note 10)	26,184	1	30,552	1	24,239	1
Accounts receivable (Note 10)	1,026,649	26	981,146	28	877,150	30
Other receivables (Note 10)	38,322	1	46,320	1	39,328	1
Current tax assets (Note 4)	12	-	12	-	15	_
Inventories (Note 11)	647,802	17	599,180	17	589,480	20
Other current assets	54,909	1	4,450		16,642	
Total current assets	2,753,998	<u>71</u>	2,400,264	<u>67</u>	2,181,076	<u>74</u>
NON-CURRENT ASSETS						
Financial assets at fair value through profit or loss (Note 7) Financial assets at fair value through other comprehensive	27,500	1	27,500	1	-	-
income (Note 8)	74,473	2	89,203	2	66,041	2
Financial assets at amortized cost (Note 9)	2,000	_	345,121	10	199,631	7
Property, plant and equipment (Note 12)	431,956	11	434,909	12	364,180	12
Right-of-use assets (Note 13)	3,261	_	1,861	-	416	-
Other intangible assets, net	1,415	_	2,006	_	1,805	_
Deferred tax assets (Note 4)	32,582	1	34,043	1	37,714	1
Other non-current assets (Note 14)	547,386	<u>14</u>	238,745	7	107,734	4
Total non-current assets	1,120,573	29	1,173,388	33	777,521	26
TOTAL	\$ 3,874,571	<u>100</u>	\$ 3,573,652	<u>100</u>	\$ 2,958,597	<u>_100</u>
LIABILITIES AND EQUITY						
CURRENT LIABILITIES	Φ 170.000	4	Ф. 27 0.000	0	Φ 201.060	1.0
Short-term borrowings (Note 16)	\$ 170,000	4	\$ 270,000	8	\$ 291,860	10
Short-term bills payable (Note 16)	- 22.740	- 1	27.220	-	150,000	5
Notes payable	22,748	1	37,328	1	26,209	1
Accounts payable	619,702	16	584,554	16	507,640	17
Other payables (Note 17)	236,888	6	203,721	6	106,684	4
Current tax liabilities (Note 4)	178,592	5	116,288 687	3	42,770	1
Lease liabilities (Note 13)	1,197	-		-	421 9,886	-
Long-term borrowings - current portion (Note 16)	15,458	-	15,456	-	·	- 1
Other current liabilities Total current liabilities	10,917 1,255,502	32	8,236 1,236,270	34	16,528 1,151,998	<u> 39</u>
NON-CURRENT LIABILITIES						
Long-term borrowings (Note 16)	124,865	3	128,725	4	86,503	3
Deferred tax liabilities (Note 4)	9,360	1	-	-	2,034	- -
Lease liabilities (Note 13)	2,068	-	1,229	_	2,03 .	_
Total non-current liabilities	136,293	4	129,954	4	88,537	3
Total liabilities	1,391,795	<u>36</u>	1,366,224	38	1,240,535	42
EQUITY ATTRIBUTABLE TO OWNERS OF THE PARENT						
(Note 18)	012 405	21	012 405	22	013 405	20
Common stock	813,405	<u>21</u>	<u>813,405</u>	<u>23</u>	813,405	<u>28</u> <u>11</u>
Capital surplus	348,037	9	344,555	<u>10</u>	334,437	11
Retained earnings	70.040	2	70.040	2	(0.001	2
Legal reserve	79,848	2	79,848	2	60,021	2
Special reserve	51,961	1	51,961	2	79,758	3
Unappropriated earnings	1,228,752	32	941,713	<u>26</u>	476,522	<u>16</u>
Total retained earnings	1,360,561	$\frac{35}{1}$	1,073,522	$\frac{30}{1}$	616,301	$(\frac{21}{2})$
Other equity interests Total equity attributable to owners of the parent	$(\underline{40,106})$ $2,481,897$	$(\frac{1}{64})$	$(\underline{25,722})$ $2,205,760$	$(\frac{1}{62})$	(<u>48,474</u>) 1,715,669	$\left(\frac{2}{58}\right)$
NON-CONTROLLING INTERESTS	879		1,668		2,393	_
Total equity	2,482,776	64	2,207,428	<u>62</u>	1,718,062	58
TOTAL	<u>\$ 3,874,571</u>	<u>100</u>	<u>\$ 3,573,652</u>	<u>100</u>	<u>\$ 2,958,597</u>	<u>_100</u>

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

CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

(In Thousands of New Taiwan Dollars, Except Earnings Per Share) (Reviewed, Not Audited)

	For the	Three Mor	iths Ended March 31	
	2022		2021	
	Amount	%	Amount	%
OPERATING REVENUE	\$ 1,131,708	100	\$ 1,028,777	100
OPERATING COSTS (Notes 11 and 19)	699,503	62	804,995	<u>78</u>
GROSS PROFIT FROM OPERATIONS	432,205	38	223,782	22
OPERATING EXPENSES (Notes 19 and 25)				·
Selling and marketing expenses	26,616	2	22,840	2
General and administrative expenses	77,339	7	39,678	4
•			•	<u>3</u>
Research and development expenses	23,348	2	23,028	3
Total operating expenses	127,303	11	85,546	9
PROFIT FROM OPERATIONS	304,902	27	138,236	13
NON-OPERATING INCOME AND EXPENSES	706		716	
Interest income	596	-	516	-
Other income (Note 19)	512	-	2,142	-
Other gains and losses, net (Note 19)	54,377	5	3,899	1
Finance costs (Note 19)	(921)		(1,524)	
Total non-operating income and	- 1 - C 1	-	5.000	
expenses	54,564	5	5,033	
PROFIT BEFORE INCOME TAX	359,466	32	143,269	14
INCOME TAX EXPENSE (Notes 4 and 20)	73,231	7	29,632	3
NET PROFIT	286,235	25	113,637	11
OTHER COMPREHENSIVE INCOME (LOSS)				
Items that will not be reclassified				
subsequently to profit or loss:				
Unrealized gain (loss) on investments				
in equity instruments at fair value				
through other comprehensive				
income (Note 18)	(\$ 15,343)	(1)	\$ 3,516	-
Items that may be reclassified subsequently				
to profit or loss:				
Exchange differences arising on				
translation of foreign operations	974		(39)	
Other comprehensive income (loss)				
(after tax)	(14,369)	$(\underline{1})$	3,477	
TOTAL COMPREHENSIVE INCOME	<u>\$ 271,866</u>	<u>24</u>	<u>\$ 117,114</u>	<u>11</u>
NET PROFIT ATTRIBUTABLE TO:				
Owners of the parent	\$ 287,039	25	\$ 114,226	11
Non-controlling interests	(804)		(589)	
	\$ 286,235	<u>25</u>	<u>\$ 113,637</u>	<u>11</u>
TOTAL COMPREHENSIVE INCOME				
ATTRIBUTABLE TO:				
Owners of the parent	\$ 272,655	24	\$ 117,713	11
Non-controlling interests	((599)	<u>-</u> _
-	\$ 271,866	24	\$ 117,114	11
EARNINGS PER SHARE (Note 21)				
Basic earnings per share	<u>\$ 3.53</u>		<u>\$ 1.40</u>	
Diluted earnings per share	\$ 3.44		\$ 1.39	
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The accompanying notes are an integral part of the consolidated financial statements.

CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY

(In Thousands of New Taiwan Dollars) (Reviewed, Not Audited)

				Eq	uity Attributable	to Owners of the	Parent		041	E 4 I4 4						
				Retained	l Earnings		Fe	oreign	Unr (Loss As	Equity Interest realized Gain s) on Financial ssets at Fair lue Through						
BALANCE, JANUARY 1, 2021	Common Stock \$ 813,405	Capital Surplus \$ 333,480	Legal Reserve \$ 60,021	Special Reserve \$ 79,758	Unappropriate d Earnings \$ 362,296	Total \$ 502,075	Tra	irrency inslation eserve 6,185)	Cor (\$	Other mprehensive Income 45,776)	(\$	Total 51,961)	Total \$ 1,596,999		controlling aterests 2,992	Total Equity \$ 1,599,991
Profit (Loss) for the three months ended March 31, 2021	-	-	-	-	114,226	114,226		-		-		-	114,226	(589)	113,637
Other comprehensive income (loss) for the three months ended March 31, 2021	_		-	_	-	_	(<u>29</u>)		3,516		3,487	3,487	(10)	3,477
Total comprehensive income (loss) for the three months ended March 31, 2021	_		-	_	114,226	114,226	(<u>29</u>)		3,516		3,487	117,713	(<u>599</u>)	117,114
Compensation cost of employee share options	<u>=</u>	957				<u>-</u> _		_		_	_	_	957		<u>-</u>	957
BALANCE, MARCH 31, 2021	<u>\$ 813,405</u>	<u>\$ 334,437</u>	\$ 60,021	<u>\$ 79,758</u>	<u>\$ 476,522</u>	\$ 616,301	(<u>\$</u>	6,214)	(<u>\$</u>	42,260)	(<u>\$</u>	48,474)	<u>\$ 1,715,669</u>	\$	2,393	<u>\$ 1,718,062</u>
BALANCE, JANUARY 1, 2022	\$ 813,405	\$ 344,555	\$ 79,848	\$ 51,961	\$ 941,713	\$ 1,073,522	(\$	7,154)	(\$	18,568)	(\$	25,722)	\$ 2,205,760	\$	1,668	\$ 2,207,428
Profit (Loss) for the three months ended March 31, 2022	-	-	-	-	287,039	287,039		-		-		-	287,039	(804)	286,235
Other comprehensive income (loss) for the three months ended March 31, 2022		_	_		-			959	(15,343)	(14,384)	(14,384)		<u>15</u>	(14,369)
Total comprehensive income (loss) for the three months ended March 31, 2022	-	-	-		<u>287,039</u>	287,039		959	(15,343)	(14,384)	<u>272,655</u>	(<u>789</u>)	271,866
Compensation cost of employee share options		3,482						=		<u>-</u>	_	_	3,482		<u>-</u>	3,482
BALANCE, MARCH 31, 2022	<u>\$ 813,405</u>	\$ 348,037	\$ 79,848	<u>\$ 51,961</u>	<u>\$ 1,228,752</u>	<u>\$ 1,360,561</u>	(<u>\$</u>	6,195)	(<u>\$</u>	33,911)	(<u>\$</u>	40,106)	<u>\$ 2,481,897</u>	<u>\$</u>	879	<u>\$ 2,482,776</u>

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

CONSOLIDATED STATEMENTS OF CASH FLOWS

(In Thousands of New Taiwan Dollars)

In Thousands of New Taiwan Dollars)		
_	For the T	hree Months Ended March 31
	2022	2021
CASH FLOWS FROM OPERATING		
ACTIVITIES		
Profit before tax	\$ 359,46	6 \$ 143,269
Adjustments for:		
Depreciation expense	5,10	0 4,976
Amortization expense	78	1 787
Finance costs	92	1 1,524
Interest income	(59	6) (516)
Compensation costs of employee		
share options	3,48	2 957
Loss on disposal of property, plant		
and equipment		- 788
Unrealized gain on foreign currency		
exchange	(46,17	0) (4,123)
Gain from reversal of market value		
and obsolete and slow-moving		
inventories		- (32,737)
Changes in operating assets and liabilities:		
Notes receivable	4,36	
Accounts receivable	(14,26	, , , , , , , , , , , , , , , , , , , ,
Other receivables	6,62	
Inventories	(48,49	
Other current assets	(50,45	
Notes payable	(14,58	
Accounts payable	18,57	
Other payables	33,06	2 (8,871)
Other current liabilities	2,68	<u>2,094</u>
Net cash inflows generated from operating		
activities	260,48	
Interest received	1,97	
Interest paid	(89	, , ,
Income taxes paid	(10	$(\underline{}38)$
Net cash generated from operating		
activities	261,45	<u>5</u> <u>116,922</u>

(Continued)

CONSOLIDATED STATEMENTS OF CASH FLOWS

(In Thousands of New Taiwan Dollars)

	For the Three Months Ended March 31		
	2022	2021	
CASH FLOWS FROM INVESTING ACTIVITIES Proceeds from acquisition of financial	2022	2021	
assets at amortized cost Proceeds from disposal of financial assets	(\$213,375)	(\$209,463)	
at amortized cost Acquisition of property, plant and	383,057	-	
equipment Decrease (increase) in refundable	(2,115)	(4,839)	
deposits Payments for intangible assets	(329,803)	101,243 (199)	
Decrease in other non-current assets	22,347	15,060	
Increase in prepayments for equipment Net cash generated from/ (used in)	(1,171_)	(8,497)	
investing activities	(141,060)	(<u>106,695</u>)	
CASH FLOWS FROM FINANCING ACTIVITIES			
Increase in short-term loans	-	11,860	
Decrease in short-term loans	(100,000)	· -	
Increase in short-term bills payable	-	150,000	
Decrease in long-term loans Repayment of the principal portion of	(3,858)	(2,471)	
lease liabilities Net cash generated from / (used in)	(352)	(200)	
financing activities	(104,210)	159,189	
EFFECT OF EXCHANGE RATE CHANGES ON CASH AND EQUIVALENTS	20,836	1,650	
NET INCREASE IN CASH AND CASH EQUIVALENTS	37,021	171,066	
CASH AND CASH EQUIVALENTS AT THE BEGINNING OF THE PERIOD	693,779	445,441	
CASH AND CASH EQUIVALENTS AT THE END OF THE PERIOD	<u>\$ 730,800</u>	<u>\$ 616,507</u>	

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

(Concluded)

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS FOR THE THREE MONTHS ENDED MARCH 31, 2022 AND 2021

(In Thousands of New Taiwan Dollars, Unless Stated Otherwise) (Reviewed, Not Audited)

1. ORGANIZATION AND OPERATIONS

Advanced Power Electronics Co., Ltd. ("APEC") was incorporated in Taiwan, the Republic of China ("ROC") on July 17, 1998. APEC is mainly engaged in the design of electronic elements, integrated circuits, semi-conductors, and the testing service.

APEC's stock was approved to be traded over the counter by the ROC Taipei Exchange on April 9, 2004 and was listed on the ROC Over-the-Counter ("OTC") Securities Exchange (known as The Taipei Exchange, TPEx) on April 15, 2004. On December 11, 2009, APEC's stock was shifted to be listed on the Taiwan Stock Exchange.

The Group's consolidated financial statements are presented in New Taiwan dollars (NTD), which is APEC's functional currency.

2. APPROVAL OF THE CONSOLIDATED FINANCIAL STATEMENTS

The Board of Directors approved the consolidated financial statements on May 3, 2022.

3. APPLICATION OF NEW AND AMENDED STANDARDS AND INTERPRETATIONS

a. Application of the International Financial Reporting Standards ("IFRS"), International Accounting Standards ("IAS"), Interpretations of IFRS ("IFRIC"), and Interpretations of IAS ("SIC") (collectively, the "IFRSs") endorsed and issued into effect by the ROC Financial Supervisory Commission ("FSC").

Application of the amendments to the IFRSs endorsed and issued into effect by the FSC did not have any material impact on the Group's accounting policies.

b. New IFRSs issued by International Accounting Standards Board ("IASB") but not yet endorsed and issued into effect by the FSC.

	Effective Date
	Announced by IASB
New IFRSs	(Note 1)
Amendments to IFRS 10 and IAS 28 "Sale or Contribution of	To be determined by
Assets between an Investor and its Associate or Joint Venture"	IASB
IFRS 17 "Insurance Contracts"	January 1, 2023
Amendments to IFRS 17	January 1, 2023
Amendments to IFRS 17"Initial Application of IFRS 17 and	January 1, 2023
IFRS 9-Comparative Information"	
Amendments to IAS 1 "Classification of Liabilities as Current or	January 1, 2023
Non-current"	•

Effective Date Announced by IASB (Note 1)

New IFRSs

Amendments to IAS 1 "Disclosure of Accounting Policies" Amendments to IAS 8 "Definition of Accounting Estimates"

January 1, 2023 (Note 2) January 1, 2023 (Note 3)

Amendments to IAS 12 "Deferred Tax related to Assets and Liabilities arising from a Single Transaction"

January 1, 2023 (Note 4)

- Note 1: Unless stated otherwise, the above New IFRSs are effective for annual reporting periods beginning on or after their respective effective dates.
- Note 2: The amendments will be applied prospectively for annual reporting periods beginning on or after January 1, 2023.
- Note 3: The amendments are applicable to changes in accounting estimates and changes in accounting policies that occur on or after the beginning of the annual reporting period beginning on or after January 1, 2023.
- Note 4: Except those deferred taxes will be recognized on January 1, 2022 for temporary differences associated with leases and decommissioning obligations, the amendments will be applied prospectively to transactions that occur on or after January 1, 2022.

As of the date the consolidated financial statements were authorized for issue, the Group is continuously assessing the possible impact that the application of other standards and interpretations will have on the Group's financial position and financial performance and will disclose the relevant impact when the assessment is completed.

4. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Statement of Compliance

The consolidated financial statements have been prepared in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers and IAS 34 Interim Financial Reporting endorsed and issued into effect by the FSC. The consolidated financial statements do not include all the information which should be disclosed in the annual consolidated financial statements in accordance with the IFRSs endorsed and issued into effect by the FSC.

Basis of Preparation

The accompanying company only consolidated financial statements have been prepared on the historical cost basis except for financial instruments that are measured at fair values.

Based on the extent that fair value can be observed, the fair value measurements are grouped into Levels 1 to 3:

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

Basis of Consolidation

All subsidiaries are included in the Group's consolidated financial statements. Subsidiaries are

all entities (including structured entities) controlled by the Group. Financial statements of subsidiaries are adequately adjusted to align their accounting policies with those of the Group transactions and balances, and any unrealized income and expenses arising from intra-group transactions are eliminated in preparing the consolidated financial statements. The comprehensive income from subsidiaries is allocated to APEC and its non-controlling interests, even if the non-controlling interests have a deficit balance.

For the statements, percentage of ownership and scope of operation of each subsidiary, refer to Note 15 and Tables 3 and 4.

Other significant accounting policies

Except for the following description, the significant accounting policies adopted for the consolidated financial statements are the same as those adopted for the consolidated financial statements for the year ended December 31, 2021.

Income Tax

Income tax expense represents the sum of the tax currently payable and deferred tax. The interim-period income tax expense is accrued using the tax rate that would be applicable to expected total annual earnings, that is, the estimated average annual effective income tax rate applied to the profit before tax of the interim-period.

5. CRITICAL ACCOUNTING JUDGMENTS AND KEY SOURCES OF ESTIMATION AND UNCERTAINTY

The same critical accounting judgments and key sources of estimation uncertainty have been followed when preparing these interim consolidated financial statements as those that were applied in the preparation of the consolidated financial statements for the year ended December 31, 2021.

6. CASH AND CASH EQUIVALENTS

	March 31, 2022	December 31, 2021	, March 31, 2021	
Cash on hand and revolving funds	\$ 133	\$ 92	\$ 81	
Bank check and demand deposit	366,176	332,740	253,460	
Cash equivalents (investments with				
the original expiration date				
within 3 months)				
Bank time deposit	71,085	-	10,273	
Repurchase agreements				
collateralized by bonds	293,406	360,947	352,693	
	<u>\$ 730,800</u>	<u>\$ 693,779</u>	<u>\$ 616,507</u>	

7. FINANCIAL ASSETS AT FAIR VALUE THROUGH PROFIT OR LOSS

	March 31, 2022	December 31, 2021	March 31, 2021
Non-current Domestic unlisted stocks	\$ 27,500	\$ 27.500	¢
Domestic unitsted stocks	<u>\$ 27,300</u>	<u>\$ 27,300</u>	<u> </u>

8. FINANCIAL ASSETS AT FAIR VALUE THROUGH OTHER COMPREHENSIVE INCOME

	March 31, 2022	December 31, 2021	March 31, 2021
Non-current			
Domestic investments			
Listed stocks- private			
placement	\$ 40,594	\$ 55,937	\$ 40,046
Unlisted stocks	15,304	15,304	8,311
Foreign investments			
Unlisted stocks	18,575	17,962	17,684
	\$ 74,473	\$ 89,203	\$ 66,041

These investments in equity instruments are held for long-term strategic purposes. Accordingly, the management elected to designate these investments in equity instruments as at FVTOCI as they believed that recognizing short-term fluctuations from these investments' fair value in profit or loss would not be consistent with the Group's strategy of holding these investments for long-term purposes.

9. FINANCIAL ASSETS AT AMORTIZED COST

	March 31, 2022	December 31, 2021	March 31, 2021	
Current				
Investments with the original expiration date over 3 months				
Bank time deposit	\$ 143,445	\$ 17,145	\$ 17,715	
Repurchase agreements collateralized by bonds	85,875 \$ 229,320	27,680 \$ 44,825	<u> </u>	
Non-current				
Pledged deposit certificate	\$ 2,000	<u>\$ 345,121</u>	<u>\$ 199,631</u>	

For information on financial assets at amortized cost, refer to Notes 14 and 26.

10. ACCOUNTS, NOTES, DOUBTFUL AND OTHER RECEIVABLE, NET

	March 31,	December 31,	March 31,
	2022	2021	2021
Notes receivable From operating Less: Allowance for impairment loss	$ \begin{array}{r} \$ & 26,311 \\ (\underline{ 127}) \\ \$ & 26,184 \end{array} $	$\begin{array}{c} \$ & 30,679 \\ (\underline{127}) \\ \underline{\$ & 30,552} \end{array}$	\$ 24,366 (\frac{127}{\\$ 24,239}
Accounts receivable At amortized cost Less: Allowance for impairment loss	\$1,034,288	\$ 988,628	\$ 884,632
	(<u>7,639</u>)	(<u>7,482</u>)	(<u>7,482</u>)
	<u>\$1,026,649</u>	<u>\$ 981,146</u>	<u>\$ 877,150</u>

	March 31, 2022	December 31, 2021	March 31, 2021
Doubtful receivable			
At amortized cost	\$ 1,327	\$ 1,434	\$ 1,434
Less: Allowance for impairment loss	$(\underline{1,327})$	(<u>1,434</u>)	$(\underline{1,434})$
	<u>\$</u>	\$ -	\$ -
Other receivable			
Tax refund receivable	\$ 28,142	\$ 34,217	\$ 30,809
Earned revenue receivable	436	940	227
Others	9,744	11,163	8,292
	\$ 38,322	\$ 46,320	\$ 39,328

a. Accounts receivable

The main credit terms range from 60 to 150 days from the invoice date from the end of the month when the invoice is issued; no interest is calculated for accounts receivable.

Before accepting new customers, the Group evaluates the prospective customers' credit quality through an external credit rating system and set the credit limit for a specific customer.

The Group measures the loss allowance for trade receivables at an amount equal to lifetime expected credit losses (ECLs). The ECLs on trade receivables are estimated using a provision matrix with reference to past default experiences of the customers and an analysis of the customers' current financial positions, as well as forward-looking indicators such as the industrial economic conditions. As the Group's historical credit loss experience does not show significantly different loss patterns for different customer segments, the provision matrix does not distinguish customer segments. As a result, the expected credit loss rate is based on the number of past due days of trade receivables.

The Group writes off a trade receivable when there are evidences indicating that the counterparty is in severe financial difficulty and the trade receivable is considered uncollectible. For trade receivables that have been written off, the Group continues to engage in enforcement activity to attempt to recover the receivables due. Where recoveries are made, these are recognized in profit or loss.

Movements of allowance for accounts receivable by individual and collective assessment were as follows:

Overdue

O-----

March 31, 2022

				010	Iuuc			
	Not Past		00.1		o 180		er 180	T
	Due	1 to	90 days	da	ays	(days	Total
Gross carrying amount	\$1,019,127	\$	13,852	\$	15	\$	1,294	\$1,034,288
Loss allowance (Lifetime ECL)		(6,330)	(<u>15</u>)	(1,294)	(7,639)
Amortized cost	<u>\$1,019,127</u>	\$	7,522	\$	<u> </u>	\$		<u>\$1,026,649</u>

December 31, 2021

				Ove	eraue				
	Not Past			91 t	o 180	0	ver 180		
	Due	1 to	90 days	d	ays		days	Total	
Gross carrying amount	\$ 978,746	\$	8,492	\$	24	\$	1,366	\$ 988,628	,
Loss allowance (Lifetime ECL)		(6,131)	(24)	(1,327)	(7,482	<u>:</u>)
Amortized cost	<u>\$ 978,746</u>	\$	2,361	\$		\$	39	<u>\$ 981,146</u>	<u>)</u>

March 31, 2021

			Overdue		
	Not Past		91 to 180	Over 180	
	Due	1 to 90 days	days	days	Total
Gross carrying amount	\$ 828,904	\$ 53,558	\$ -	\$ 2,170	\$ 884,632
Loss allowance (Lifetime ECL)		$(\underline{}6,155)$		$(\underline{1,327})$	$(\underline{7,482})$
Amortized cost	<u>\$ 828,904</u>	<u>\$ 47,403</u>	<u>\$</u> -	<u>\$ 843</u>	<u>\$ 877,150</u>

Overdue

Movements of allowance for accounts receivable were as follows:

	For the Three Months Ended March 31		
	2022	2021	
Beginning balance	\$ 7,482	\$ 7,492	
Reclassification	107	-	
Effect of exchange rate changes	50	(10)	
Ending balance	<u>\$ 7,639</u>	<u>\$ 7,482</u>	

b. Doubtful receivable

The Group evaluates whether or not there is objective impairment evidence for major financial assets that are overdue on the balance sheet date, taking into consideration unfavorable changes that have occurred in the payment status of the counterparty and the increase in the number of overdue payments, among other signs, and classify them as doubtful receivables and allowance for doubtful receivables is appropriated in a full amount.

Movements of allowance for doubtful receivable were as follows:

	For the Three Months Ended March 31			
	2022	2021		
Beginning balance	\$ 1,434	\$ 1,434		
Reclassification	(107)	<u>-</u> _		
Ending balance	\$ 1,327	\$ 1,434		

11. INVENTORIES

	March 31, 2022	December 31, 2021	March 31, 2021
Raw materials	\$ 91,372	\$ 85,701	\$ 70,980
Work in process	421,016	353,094	385,687
Finished goods	135,414	160,385	132,813
	<u>\$ 647,802</u>	<u>\$ 599,180</u>	<u>\$ 589,480</u>

The composition of inventory-related expenses and losses recognized as cost of goods sold by the Group were as follows:

		ch 31
Cost of goods sold	2022 \$ 699,503	2021 \$ 837,732
Gain on reversal of inventories		$(\underline{32,737})$
	<u>\$ 699,503</u>	<u>\$ 804,995</u>

The reversal of inventory loss due to sold of part of the written-down inventory.

12. PROPERTY, PLANT AND EQUIPMENT

	March 31,	December 31,	March 31,
	2022	2021	2021
Land	\$ 139,695	\$ 139,695	\$ 110,906
Buildings	259,747	261,278	223,147
Machinery and Equipment	12,040	12,831	11,959
Computer Communication			
Equipment	957	1,114	970
Office Equipment	13,523	14,185	8,720
Other equipment	5,994	5,806	8,478
	<u>\$ 431,956</u>	<u>\$ 434,909</u>	\$ 364,180

Except for the recognized depreciation, the Group did not have significant additions or disposals or impairment of property, plant and equipment during the three months ended March 31, 2022 and 2021.

The estimated useful lives, for the current and comparative years, of significant items of property, plant and equipment are as follows:

Buildings	
Primary buildings	50 years
Mechanical and electrical equipment	15 years
Machinery and Equipment	6 years
Computer Communication Equipment	3-7 years
Office Equipment	1-5 years
Other equipment	1-5 years

Property, plant and equipment pledged as collateral for bank borrowings are set out in Note 26.

13. LEASE ARRANGEMENTS

a. Right-of-use assets

	March 31, 2022	December 31, 2021	March 31, 2021
Carrying amounts Transportation equipment	\$ 3,261	<u>\$ 1,861</u>	<u>\$ 416</u>

	For the Three Months Ended March 31		
Additions to right-of-use assets	2022 \$ 1,701	2021 <u>\$</u>	
Depreciation of right-of-use assets Transportation equipment	<u>\$ 301</u>	<u>\$ 198</u>	

Except for the aforementioned additions and recognized depreciation, the Group did not have significant sublease or impairment of right-of-use assets during the three months ended March 31, 2022 and 2021.

b. Lease liabilities

	March 31, 2022	December 31, 2021	March 31, 2021
Carrying amounts			
Current	<u>\$ 1,197</u>	\$ 687	<u>\$ 421</u>
Non-current	\$ 2,068	\$ 1,229	\$ -

Range of discount rate for lease liabilities were as follows:

	March 31, 2022	December 31, 2021	March 31, 2021
Transportation equipment	0.92%	0.92%~1.19%	1.19%

c. Other lease information

	For the Three Months Ended March 31		
	2022 2021		
Expenses related to short-term leases	<u>\$ 553</u>	<u>\$ 944</u>	
Expenses related to low-value asset leases	<u>\$ 24</u>	<u>\$ 22</u>	
Total cash outflow for leases	(<u>\$ 937</u>)	(\$ 1,167)	

The Group leases certain parking space, which qualify as short-term leases, and certain office equipment, which qualify as low-value asset leases. The Group has elected to apply the recognition exemption and, thus, no recognition of right-of-use assets and lease liabilities was made for such leases.

14. OTHER ASSETS

	March 31, 2022	December 31, 2021	March 31, 2021
Non-current			
Long-term pre-payment for purchase	\$ 214,637	\$ 236,984	\$ 97,298
Refundable deposits	331,578	1,761	967
Pre-payment for equipment	1,171	_	9,469
	<u>\$ 547,386</u>	\$ 238,745	\$ 107,734

The Group signed capacity guarantee contracts with suppliers, and prepaid long-term payment to ensure stable capacity. To retain the capacity, the Group also provided a US dollar pledged deposit certificate as capacity guarantee. Subsequently, the agreement was amended in January 2022, and the capacity guarantee was changed to US\$ 11,520 thousand deposit and will be refunded in accordance with the contract. Please refer to Notes 9 and 26.

15. SUBSIDIARY

a. The subsidiaries included in the consolidated financial statement:

The subsidiaries included in the consolidated financial statements were as follows:

			Percentage of Ownership			
	~	Main Business and	March 31,	December 31,	March 31,	
Investor	Subsidiary	Products	2022	2021	2021	Remark
APEC	Future Technology Consulting (B.V.I.),Inc. (Future)	Investment	100%	100%	100%	Note 1

		Percentage of Ownership				
		Main	March	December	March	
		Business and	31,	31,	31,	
Investor	Subsidiary	Products	2022	2021	2021	Remark
APEC	Perfect Prime Limited (Perfect)	Investment	100%	100%	100%	Note 1
APEC	Green Power Semiconductor	Trading	87.96%	87.96%	87.96%	Notes
	Co., Ltd. (GPS)					1,2
APEC	Fuhong Investment Co., Ltd.	Investment	100%	100%	100%	Notes
	(Fuhong)					1,3
Perfect	Shenzhen Fucheng Electronics	Trading	100%	100%	100%	Note 1
	Co., Ltd. (Fucheng)					
GPS	OPC Microelectronics Co., Ltd.	Manufacturing	100%	100%	100%	Note 1
	(OPC)					

Note 1: It is a non-significant subsidiary whose financial reports have not been reviewed by CPAs, but the management of the consolidated company believes that the financial reports of these subsidiaries have not been reviewed by CPAs and will not have a significant impact.

Note 2: GPS reduced its capital in July 2021 to make up for its deficits. The capital reduction ratio was 50%.

Note 3: The subsidiary was established in July 2021.

b. The subsidiaries not included in the consolidated financial statement: None.

16. BORROWINGS

a. Short-term borrowings

	March 31, 2022	December 31, 2021	March 31, 2021
Unsecured loans	Ф 170 000	Ф 270 000	Ф 2 01 070
—bank loans	<u>\$ 170,000</u>	<u>\$ 270,000</u>	<u>\$ 291,860</u>

As of March 31, 2022, December 31, 2021 and March 31, 2021, the annual interest rate of bank revolving loans was 0.90% to 0.93%, 0.90% to 0.93% and 0.90% to 0.95%.

b. Short-term bills payable

	March 31, 2022	December 31, 2021	March 31, 2021
Commercial paper	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 150,000</u>
c. Long-term borrowings			
	March 31, 2022	December 31, 2021	March 31, 2021
Secured loans (Note 26)			
Mortgaged loans	\$ 140,323	\$ 144,181	\$ 96,389
Less: Current portion	$(\underline{15,458})$	(<u>15,456</u>)	$(\underline{9,886})$
	\$ 124 <u>,865</u>	\$ 128,725	\$ 86,503

For Land and Buildings that have been pledged as collateral under the mortgaged loans. The mortgaged loans were due in December 2030 and June 2031. As of March 31, 2022, December 31, 2021 and March 31, 2021, the annual interest rate of mortgaged loans was 1% to 1.04%, 0.99% to 1% and 1%.

17. OTHER PAYABLES

	March 31, 2022	December 31, 2021	March 31, 2021
Payable for remunerations of employees and directors	\$ 180,701	\$ 124,473	\$ 46,135
Payable for salaries and rewards	16,917	34,209	15,656
Payables on equipment	1,932	2,207	6,152
Payable for Professional fee	1,288	1,251	787
Dividend Payable	831	831	840
Others	35,219	40,750	37,114
	<u>\$ 236,888</u>	<u>\$ 203,721</u>	<u>\$ 106,684</u>

18. EQUITY

a. Common stock

	March 31, 2022	December 31, 2021	March 31, 2021
Number of shares authorized			
(in thousands)	200,000	200,000	200,000
Shares authorized	\$ 2,000,000	<u>\$ 2,000,000</u>	\$ 2,000,000
Number of shares issued and			
fully paid (in thousands)	81,341	<u>81,341</u>	81,341
Shares issued	<u>\$ 813,405</u>	<u>\$ 813,405</u>	<u>\$ 813,405</u>

A holder of issued common shares with par value of NT\$10 per share is entitled to vote and to receive dividends.

b. Capital surplus

	March 31, 2022	December 31, 2021	March 31, 2021
May be used to offset a			
deficit, distributed as cash			
Dividends, or transferred			
to share capital (Note 1)			
Additional paid-in capital	\$ 243,984	\$ 243,984	\$ 243,984
Expired employee share			
option	68,367	68,367	67,287
Treasury stock transactions	12,728	12,728	12,728
May be used to offset a			
deficit only			
Unclaimed dividend	9	9	_
May not be used for any			
purpose			
Employee share option	15,340	11,858	2,829
Change in percentage of			
ownership interest in			
subsidiaries (Note 2)	7,609	7,609	7,609
	\$ 348,037	<u>\$ 344,555</u>	<u>\$ 334,437</u>

1). Such capital surplus may be used to offset a deficit; in addition, when the Company has no deficit, such capital surplus may be distributed as cash

- dividends or transferred to share capital (limited to a certain percentage of the Company's capital surplus and to once a year).
- 2). Such capital surplus is the adjustment made in the transaction of equities recognized due to variation in the subsidiary's equities when the Company does not actually acquire or dispose of the subsidiary's employee share options or when the capital reserve of the subsidiary is recognized by the Company using the equity method.

c. Retained earnings and dividend policy

In accordance with the policy, APEC's profits earned in a fiscal year shall be first utilized for paying taxes, offsetting losses of previous years, and setting aside as legal reserve 10% of the remaining profit pursuant to laws and regulations, unless the legal reserve has reached APEC's total paid-up capital. The remaining profits shall be set aside for special reserve in accordance with laws and regulations, or business requirements and then any remaining profit together with any undistributed retained earnings shall be used by the APEC's board of directors as the basis for proposing a distribution plan, which should be resolved in the shareholders' meeting for distribution of dividends and bonus to shareholders. For the policies on distribution of employees' compensation and after amendment, refer to Note 19(e) on employee benefits expense.

In light of the fact that APEC is in the business growth phase, to go with the demand for capital in the future and the long-term financial planning as well as to fulfill the demand of shareholders for cash flows, APEC appropriates and assigns dividends to shareholders according to the earnings available for distribution in the preceding paragraph. Cash dividends, in particular, may not be below 10% of the overall dividend value. The type and ratio of such earnings to be distributed, however, may depend on the actual profits and capital conditions of the year and be adjusted once decided through the shareholders' meeting.

According to the ROC Company Act, a company shall first set aside its earning for legal reserve until it equals the paid-in capital. The legal reserve may offset losses. After offsetting any deficit, the legal reserve may be transferred to capital and distributed as stock dividends or cash dividends for the amount in excess of 25% of the paid-in capital pursuant to a resolution adopted in the stockholders' meeting.

The appropriations of earnings for 2021 and 2020 which have been resolved in the shareholders' meeting on April 13, 2022 and July 30, 2021, respectively, were as follows:

	Appropriation of Earnings		s Dividends Per Sh		Share (\$)
	2021	2020	2021		2020
Legal capital reserve	\$ 65,279	\$ 19,827			
Special capital reserve (reversal)	26,239	(27,797)			
Cash dividends to shareholders	488,043	81,340	\$	6	\$ 1

19. NON-OPERATING INCOME AND EXPENSES

a. Other gains and losses, net

	For the Three Mon	ths Ended March 31
	2022	2021
Gain on foreign exchange	\$ 54,832	\$ 5,332
Loss on disposal of property,		
plant and equipment, net	-	(788)
Others	(455)	(645)
	<u>\$ 54,377</u>	<u>\$ 3,899</u>
b. Finance costs		
	For the Three Mon	ths Ended March 31
	2022	2021
Bank loans	\$ 900	\$ 1,509
Lease liabilities	8	φ 1,50 <i>7</i> 1
Others	13	14
Others	\$ 921	\$ 1,524
	$\frac{\psi}{\sqrt{21}}$	<u>Ψ 1,32∓</u>
c. Depreciation and amortization	75 (1.57) 3.5	
		ths Ended March 31
	2022	2021
Property, plant and equipment	\$ 4,799	\$ 4,778
Right-of-use assets	301	198
Intangible assets	<u>781</u>	<u>787</u>
	<u>\$ 5,881</u>	<u>\$ 5,763</u>
Depreciation expense classified		
by function	A A A A A	A 2 = 2 =
Operating cost	\$ 2,299	\$ 2,725
Operating expense	2,801	$\frac{2,251}{0.00000000000000000000000000000000000$
	<u>\$ 5,100</u>	<u>\$ 4,976</u>
Amortization expense classified by function		
Operating cost	\$ 61	\$ 112
Operating expense	<u>720</u>	<u>675</u>
	<u>\$ 781</u>	<u>\$ 787</u>
d. Employee benefits expenses		
-	For the Three Mon	ths Ended March 31
	2022	2021
Short-term employee benefits Post-employment benefits	\$ 102,402	\$ 68,568
Defined contribution plans	1,634	1,529
Share-based Payment	3,482	957
Other employee benefits	1,057	1,039
1 2	\$ 108,575	\$ 72,093
Classified by function		
Operating cost	\$ 9,320	\$ 9,299
Operating expense	99,255	62,794
	<u>\$ 108,575</u>	<u>\$ 72,093</u>

e. Employees' compensation and remuneration of directors

The APEC accrued employees' compensation and remuneration of directors at rates of no less than 8% and no higher than 3%, respectively, of net profit before income tax, employees' compensation, and remuneration of directors. The employees' compensation and remuneration of directors for the three months ended March 31 of 2022 and 2021 were as follows:

Estimated ratio

	For the Three Mon	For the Three Months Ended March 31			
	2022	2021			
Employees' compensation	12%	12%			
Remuneration of directors	1.5%	1.5%			
<u>Amount</u>					
	For the Three Mont	ths Ended March 31			
	2022	2021			
Employees' compensation	<u>\$ 49,980</u>	<u>\$ 19,957</u>			
Remuneration of directors	<u>\$ 6,247</u>	<u>\$ 2,495</u>			

If there is a change in the approved amounts after the annual financial statements are authorized for issue, the differences are recorded as a change in accounting estimate in the next year.

The employees' compensation and remuneration of directors of 2021 and 2020 approved by the Board of Directors on February 24, 2022 and March 9, 2021, respectively, were as follows:

Amount

	For the Year Ended December 31			
	2021	2020		
	Paid in Cash	Paid in Cash		
Employees' compensation	\$ 110,643	\$ 19,944		
Remuneration of directors	13,830	3,739		

There was no difference between the actual amounts of employees' compensation and remuneration of directors paid and the amounts recognized in the consolidated financial statements for the years ended December 31, 2021 and 2020.

Information on the employees' compensation and remuneration of directors approved by the Board of Directors is available on the Market Observation Post System website of the Taiwan Stock Exchange.

20. INCOME TAX

a. Major components of tax expense recognized in profit or loss Components of tax expense Income tax were as follows:

	For the Three Months Ended March 31		
	2022	2021	
Current income tax expense			
Current period	\$ 62,410	\$ 21,226	

	For the Three Months Ended March 31		
	2022	2021	
Deferred income tax expense			
Current period	10,821	8,406	
Income tax expense recognized in			
profit or loss	<u>\$ 73,231</u>	<u>\$ 29,632</u>	

b. Income tax examination

The latest years for which income tax returns have been examined and cleared by the tax authorities were as follows:

	Year
APEC	2020
Green Power Semiconductor Co., Ltd.	2020

21. EARNINGS PER SHARE

The earnings and weighted average number of common shares outstanding used in the computation of earnings per share were as follows:

Net profit for the current year

· ·	For the Three Months Ended March 31			
	2022	2021		
Basic EPS				
Profit attributable to owners of the parent	\$ 287,039	\$ 114,226		
Effect of potential dilutive common shares:				
Employees' compensation	-	-		
Employee share option				
Diluted EPS				
Profit attributable to owners of the parent	<u>\$ 287,039</u>	<u>\$ 114,226</u>		
Common Shares Outstanding (in thousands)				

	For the Three Months Ended March		
	2022	2021	
Basic EPS			
Weighted average number of common shares	81,341	81,341	
Effect of potential dilutive common shares:			
Employees' compensation	1,090	645	
Employee share option	995	<u>110</u>	
Diluted EPS			
Profit attributable to owners of the parent	83,426	82,096	

Since the Group offered to settle compensation or bonuses paid to employees in cash or shares, the Group assumed the entire amount of the compensation or bonus will be settled in shares and the resulting potential shares were included in the weighted average number of shares outstanding used in the computation of diluted earnings per share, as the effect is dilutive. Such dilutive effect of the potential shares is included in the computation of diluted earnings per share until the number of shares to be distributed to employees is resolved in the following year.

22. SHARE-BASED COMPENSATION EXPENSES

Employee share option plan of the Company

The qualified employees of the Group were granted 2,000 options in March 2021 and May 2018, respectively. Each option entitles the holder to subscribe for 1,000 common shares of APEC. The outstanding options are valid for 6 years and exercisable at 40%, 30% and 30% after two, three and four anniversaries from the grant date. The exercise price was based on the closing price at the grant date. After the option is issued, in case of variation to the common shares of the APEC, the exercise price will be adjusted according to the specified formula.

Information about employee share options was as follows:

	For the Three Months Ended March 31						
	202	22	2021				
	No. of shares (in thousands)			Weighted- average exercise price			
Balance, beginning of Period	2,065	\$ 46.55	235	\$ 26.40			
Options granted	_	-	2,000	47.70			
Balance, end of period	2,065	46.55	<u>2,235</u>	45.46			
Options exercisable, end of period	<u>46</u>		<u>94</u>				
Fair value per unit (\$)	<u>\$</u>		<u>\$ 18.63</u>				

Information about outstanding options was as follows:

	M	March 31, 2022		December 31, 2021		larch 31, 2021
Range of exercise price (\$) Weighted-average remaining	\$	26.40~\$47.21	\$	26.40~\$47.21	\$	26.40~\$47.21
contractual life (years)		2.11~4.94		2.36~5.19		3.11~5.94

Compensation cost recognized was \$ 3,482 thousand and \$ 957 thousand for the three months ended March 31, 2022 and 2021, respectively.

23. CAPITAL MANAGEMENT

The Group manages capital to ensure that under the premise of continuous operation, by optimizing the balance of debts and equities so that rewards for shareholders may be maximized. In other words, the Group manages its capital for the sake of ensuring that necessary financial resources and operational plans are available to support required operating funds, capital expenditure, costs of research and development, pay-off of debts, and expenditure on dividends, among others, in the 12 months that follow.

The Group's capital structure consists of the Group's equities (that is, capital stock, capital reserve, retained earnings, and other equity items) belonging to the Group.

The Group does not need to follow other external capital requirements.

24. FINANCIAL INSTRUMENTS

- a. Fair value of financial instruments—Financial instruments not at fair value

 The management of the Group believes that the book value of financial assets and liabilities not at fair value does not show significant differences from the fair value.
- b. Fair value of financial instruments—Fair value of financial instruments that are measured at fair value on a recurring basis

1). Levels of fair value

March 31, 2022

	Level 1	Level 2	Level 3	Total
Financial assets at FVTPL				_
Equity instruments				
 Domestic unlisted stocks 	\$ -	<u>\$ -</u>	<u>\$ 27,500</u>	<u>\$ 27,500</u>
Financial assets at FVTOCI				
Equity instruments				
 Domestic listed stocks 	\$ -	\$ 40,594	\$ -	\$ 40,594
-Foreign / Domestic unlisted				
stocks			33,879	33,879
total	<u>\$ -</u>	<u>\$ 40,594</u>	<u>\$ 33,879</u>	<u>\$ 74,473</u>
<u>December 31, 2021</u>				
	Level 1	Level 2	Level 3	Total
Financial assets at FVTPL				
Equity instruments — Domestic unlisted stocks	0	ď.	Ф. 27.500	Φ 27.500
Financial assets at FVTOCI	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 27,500</u>	<u>\$ 27,500</u>
Equity instruments				
-Domestic listed stocks	\$ -	\$ 55,937	\$ -	\$ 55,937
-Foreign / Domestic unlisted	•		·	·)
stocks			33,266	33,266
total	<u>\$</u>	<u>\$ 55,937</u>	\$ 33,266	<u>\$ 89,203</u>
March 31, 2021				
	Level 1	Level 2	Level 3	Total
Financial assets at FVTOCI				
Equity instruments				
- Domestic listed stocks	\$ -	\$ 40,046	\$ -	\$ 40,046
-Foreign / Domestic unlisted			25.005	25.005
stocks	_	_	25,995	25,995
total	<u>\$ -</u>	<u>\$ 40,046</u>	<u>\$ 25,995</u>	<u>\$ 66,041</u>

There was no transfer between the fair value measurements of Levels 1 and 2 for the three months ended March 31, 2022, and 2021.

2). Valuation techniques and inputs applied for Level 2 fair value measurement

Type of financial instrument	Valuation technique and input value
Domestic listed stocks -private	Fair value of financial assets evaluated according to
placement	the observable share price at end of term and
	taking into consideration data of absence of
	liquidity discounts.

3). Valuation techniques and inputs applied for Level 3 fair value measurement

The significant and unobservable input parameter for assessing the unlisted stocks held by the Group mainly relates to liquidity discount rate. The evaluation of fair value of unlisted stocks is mainly referenced to the same type of companies or the listed companies through the market approach.

c. Categories of financial instruments

		March 31, December 31, 2022 2021		March 31, 2021		
<u>Financial assets</u> Financial assets at FVTPL	•	27.500	•	27.500	¢	
Financial assets measured at	\$	27,500	\$	27,500	\$	-
amortized cost (Note1) Financial assets at fair value	2	,384,853	2	,143,504	1,7	75,537
through other comprehensive income-Equity instruments		74,473		89,203	(66,041
Financial liabilities						•
Financial liabilities measured at						
amortized cost (Note 2)	1	,189,661	1	,239,784	1,1	78,782

Note1: The balances comprise cash and cash equivalents, bank time deposits, notes and accounts receivable, other receivables and refundable deposits.

Note2: The balances comprise short-term borrowings, notes and accounts payable, other payables and long-term borrowings.

d. Purpose and policy of financial risk management

Major financial instruments of the Group include equity investments, cash and cash equivalents, accounts receivable and accounts payable. The Finance Department of the Group provides services to respective operating units and centrally coordinates operations for entering domestic and international financial markets. Such risks include market risk (exchange rate risk and interest rate risk), credit risk, and liquidity risk.

f. Financial risk management

1). Market risk

The Group is exposed to the financial market risks, primarily changes in foreign currency exchange rates and interest rates.

a). Foreign currency risk

Most of the Group's revenues and expenditures are denominated in foreign currencies. Consequently, the Group is exposed to foreign currency risk.

For the book value of monetary assets and liabilities in non-functional currencies at the end of the reporting period (including monetary items valued in non-functional currencies already eliminated upon consolidation), refer to Note 27.

Sensitivity analysis

The Group is impacted mainly by the fluctuating US and RMB exchange rates.

The sensitivity analysis takes place when the exchange rate of NT dollar (functional currency) versus each of relevant foreign currencies increases or reduces by 5%. The 5% is the sensitivity ratio adopted by the Group internally in the report of the exchange rate risk to the primary management and also represents the reasonable and possible range of changes in the assessment of foreign currency exchange rates performed by the management. The sensitivity analysis only includes the monetary items of circulating foreign currencies and the conversion at

the end of the year is adjusted by 5% of variation in the exchange rate. Sensitivity analysis associated with the foreign currency exchange rate risk mainly covers monetary items in foreign currencies at the end of the reporting period. When 5% of appreciation/depreciation in NT dollar versus each of the currencies, the net profits would have decreased/increased by \$79,258 thousand and \$60,286 thousand for the three months ended March 31, 2022 and 2021, respectively.

b). Interest rate risk

The book value of financial assets and liabilities exposed to the interest rate risk at the end of the reporting period were as follows:

	March 31, 2022		December 31, 2021		March 31, 2021	
Fair value interest rate risk		_				
Financial assets	\$	595,811	\$	750,893	\$	580,312
Financial liabilities		173,265		271,916		442,281
Cash flow interest rate risk						
Financial assets		366,127		332,691		253,441
Financial liabilities		140,323		144,181		96,389

Sensitivity analysis

The following sensitivity analysis is determined by the exposure to the interest rate risk of non-derivative instruments at the end of the reporting period. The rate of change adopted when the interest rate is reported inside the Group to the primary management is based on an increase or a decrease by 50 basis points in interest rate. This also represents the evaluation by the management of the reasonable and possible range of changes in the interest rate.

If the interest rate had increased by 50 basis points (with other factors remaining constant at the end of the reporting period and with analyses of the two periods on the same basis), the net profits would have increased/decreased by \$282 thousand and \$196 thousand for the three months ended March 31, 2022 and 2021, respectively, which was mainly attributable to the Group's exposure to interest rate changes on its variable-rate bank deposits and bank loans.

2). Credit risk

Credit risk refers to the risk that a counterparty will default on its contractual obligations resulting in a financial loss to the Group. As of the end of the reporting period, the Group's maximum exposure to credit risk which will cause a financial loss to the Group due to failure of counterparties to discharge an obligation approximates the carrying amount of the respective recognized.

The policy adopted by the Group is to only engage in transactions with parties with outstanding credit ratings and whenever necessary, sufficient collaterals are secured in order to minimize risks associated with financial losses as a result of delinquency. The Group only engages itself in transactions with enterprises with a rating equivalent to an investment grade and above. Such information is to be provided by an independent rating institution. If such information is not available, the Group will use other publicly available financial information and mutual transaction records to rate primary customers. The Group constantly monitors exposure to credit risk and the credit ratings

of counterparties and decentralize the total transaction value among respective qualified customers according to their credit rating and controls the exposure to credit risk according to the counterparty credit limits reviewed and approved by the corporate management on a yearly basis.

The Group has an enormous base of customers that is not inter-related and hence credit risk is not highly concentrated. The Group is not associated with major exposure to the credit risk versus any single counterparty or any group of counterparties with similar properties. When counterparties are affiliated with one another, the Group defines them as counterparties with similar properties.

3). Liquidity risk

The Group manages and maintains sufficient level of cash and cash equivalents ensure the requirements of paying estimated operating expenditures and reduce the impacts brought about by fluctuations in cash flows. The Group also monitors its bank credit facilities to ensure that the Group fully complies with the provisions and financial covenants of loan contracts.

a). Liquidity and interest risk rate table

The following table shows the remaining contractual maturity analysis of the Group's financial liabilities with agreed-upon repayment periods, which are based on the date the Group may be required to pay the first repayment and financial liabilities.

|--|

	Contractual Cash Flows or within a year	1-5 Years	More Than 5 Years
Non-derivative financial		_	
<u>liabilities</u>			
Short-term borrowings	\$ 170,268	\$ -	\$ -
Long-term borrowings	16,806	66,258	63,708
Notes payable	22,748	-	-
Accounts payable	619,702	-	-
Other payables	236,888	-	-
Lease liabilities	1,222	2,084	<u>-</u>
	<u>\$ 1,067,634</u>	<u>\$ 68,342</u>	<u>\$ 63,708</u>
5 1 21 2021			
December 31, 2021			
<u>December 31, 2021</u>	Contractual Cash Flows or within a year	1-5 Years	More Than 5 Years
Non-derivative financial liabilities	Cash Flows or	1-5 Years	
Non-derivative financial	Cash Flows or	1-5 Years \$ -	
Non-derivative financial liabilities	Cash Flows or within a year		<u>Years</u>
Non-derivative financial liabilities Short-term borrowings	Cash Flows or within a year \$ 270,611	\$ -	Years \$ -
Non-derivative financial liabilities Short-term borrowings Long-term borrowings	Cash Flows or within a year \$ 270,611 15,860	\$ -	Years \$ -
Non-derivative financial liabilities Short-term borrowings Long-term borrowings Notes payable	\$ 270,611 15,860 37,328	\$ -	Years \$ -
Non-derivative financial liabilities Short-term borrowings Long-term borrowings Notes payable Accounts payable	\$ 270,611 15,860 37,328 584,554	\$ -	Years \$ -

March 31, 2021

	Contractual Cash Flows or within a year	1-5 Years	More Than 5 Years
Non-derivative financial			
<u>liabilities</u>			
Short-term borrowings	\$ 292,253	\$ -	\$ -
Long-term borrowings	10,850	43,400	51,548
Short-term bills payable	150,000	-	-
Notes payable	26,209	-	-
Accounts payable	507,640	-	-
Other payables	106,684	-	-
Lease liabilities	423	<u>-</u>	<u>-</u>
	\$ 1,094,059	\$ 43,400	\$ 51,548

The Group has sufficient liquidity to fund its business requirements for the next twelve months. After having taken into consideration the Group's financial status, the management believes that it is quite impossible for the bank to exercise its right by demanding that the Group to pay off the above borrowings immediately.

b). Financing facilities

	March 31, 2022	December 31, 2021	March 31, 2021
Unsecured loans (Renew by every year) —Used amount —Unused amount	\$ 170,000 <u>570,000</u> <u>\$ 740,000</u>	\$ 270,000 <u>470,000</u> <u>\$ 740,000</u>	\$ 441,860 <u>348,140</u> <u>\$ 790,000</u>
Secured loans — Used amount — Unused amount	\$ 156,830 <u>181,140</u> <u>\$ 337,970</u>	\$ 156,830	\$ 96,389 <u>183,611</u> <u>\$ 280,000</u>

25. RELATED PARTY TRANSACTIONS

Intercompany balances and transactions between APEC and its subsidiaries, which are related parties of APEC, have been eliminated upon consolidation; therefore those items are not disclosed in this note.

Compensation of key management personnel:

	For the Three Mont	ths Ended March 31
	2022	2021
Short-term employee benefits	\$ 28,701	\$ 12,423
Post-employment benefits	135	135
- '	\$ 28,836	\$ 12,558

The compensation to directors and other key management personnel were determined by the Compensation Committee of APEC in accordance with the individual performance and the market trends.

26. PLEDGED ASSETS

The following assets are provided to be the collaterals for bank borrowings, guarantee for capacity and customs declaration:

	March 31, 2022	December 31, 2021	March 31, 2021
Pledged deposit certificate			
(Financial assets at amortized			
cost-Non-current)	\$ 2,000	\$ 345,121	\$ 199,631
Land	139,695	139,695	110,906
Buildings	259,747	261,278	223,147
	\$ 401,442	\$ 746,094	\$ 533,684

27. EXCHANGE RATE INFORMATION OF FOREIGN-CURRENCY FINANCIAL ASSETS AND LIABILITIES

The following information was summarized according to the foreign currencies other than the functional currency of the Group. The exchange rates disclosed were used to translate the foreign currencies into the functional currency. The significant financial assets and liabilities denominated in foreign currencies were as follows:

March 31, 2022		Foreign Jurrencies Thousands)	Exchange Rate	Carrying Amount (In Thousands)
Foreign currency assets	_			
Monetary items				
USD	\$	72,307	28.625 (USD:NTD)	\$ 2,069,788
USD		90	6.353 (USD:RMB)	2,576
RMB		9,071	4.506 (RMB:NTD)	40,874 \$ 2,113,238
Foreign currency liabilities				
Monetary items	_			
USD		17,720	28.625 (USD:NTD)	\$ 507,235
USD		728	6.353 (USD:RMB)	20,839
CSD		720	0.555 (CSD.IdVID)	\$ 528,074
<u>December 31, 2021</u>	Cu	oreign rrencies housands)	Exchange Rate	Carrying Amount (In Thousands)
Foreign currency assets				
Monetary items				
USD	\$	67,515	27.68(USD:NTD)	\$ 1,868,815
RMB		6,425	4.344(RMB:NTD)	27,910
				<u>\$ 1,896,725</u>
Foreign currency liabilities Monetary items				
USD		17,280	27.68(USD:NTD)	\$ 478,310
USD		878	6.372(USD:RMB)	24,303
		0,0	0.0 (2(002.114.112)	\$ 502,613
				φ 002,010

March 31, 2021	\mathbf{C}	Foreign urrencies Thousands)	Exchange Rate	1	Carrying Amount Chousands)
Foreign currency assets					,
Monetary items					
USD	\$	55,758	28.535 (USD:NTD)	\$	1,591,077
RMB		5,364	4.344 (RMB:NTD)		23,304
USD		187	6.569 (USD:RMB)		5,337
			,	\$	1,619,718
Foreign currency liabilities					
Monetary items					
USD		13,462	28.535 (USD:NTD)	\$	384,132
USD		1,047	6.569 (USD:RMB)		29,876
			,	\$	414,008

Net foreign exchange gains (losses) by each significant foreign currency were as follows:

	Fo	or the Three Month	s Ended March 31	
	2022		2021	
Foreign Currency	Exchange rate	Net exchange profits or losses	Exchange rate	Net exchange profits or losses
USD	27.994(USD:NTD)	\$ 53,496	28.366(USD:NTD)	\$ 5,384
RMB	4.406(RMB:NTD)	1,335	4.376(RMB:NTD)	$(\underline{}, \underline{71})$
		<u>\$ 54,831</u>		\$ 5,313

28. ADDITIONAL DISCLOSURES

- a. Information on significant transactions:
 - 1) Financing extended to other parties: None.
 - 2) Endorsements/guarantees provided to other parties: None.
 - 3) Marketable securities held: Table 1 (attached) (excluding investments in subsidiaries and associates).
 - 4) Marketable securities acquired and disposed of at costs or prices of at least \$300 million or 20% of the paid-in capital: None.
 - 5) Acquisition of individual real estate at costs of at least \$300 million or 20% of the paid-in capital: None.
 - 6) Disposal of individual real estate at prices of at least \$300 million or 20% of the paid-in capital: None.
 - 7) Total purchases from or sales to related parties of at least \$100 million or 20% of the paid-in capital: None.
 - 8) Receivables from related parties of at least NT\$100 million or 20% of the paid-in capital: None.
 - 9) Trading in derivative instruments: None.
 - 10) Others: Business relationships between the parent and the subsidiaries and significant intercompany transactions: Table 2 (attached).
- b. Information on investees: Table 3 (attached).
- c. Information on investment in Mainland China:
 - 1) The names of investees in Mainland China, the main businesses and products, issued

capital, method of investment, information on inflow or outflow of capital, ownership, net income or loss and recognized investment gain or loss, ending balance, amount received as earnings distributions from the investment, and limitation on investment: Table 4 (attached).

- 2) Significant direct or indirect transactions with the investee, its prices and terms of payment, unrealized gain or loss, and other related information which is helpful to understand the impact of investment in mainland China on financial reports: Table 5 (attached).
 - a) The amount and percentage of purchases and the balance and percentage of the related payables at the end of the period.
 - b) The amount and percentage of sales and the balance and percentage of the related receivables at the end of the period.
 - c) The amount of property transactions and the amount of the resultant gains or losses.
 - d) The balance of negotiable instrument endorsements or guarantees or pledges of collateral at the end of the period and the purposes.
 - e) The highest balance, the end of period balance, the interest rate range, and total current period interest with respect to financing of funds.
 - f) Other transactions that have a material effect on the profit or loss for the period or on the financial position, such as the rendering or receiving of services.
- d. Information of major stockholders, the name, the number of stocks owned, and percentage of ownership of each stockholder with ownership of 5% or greater: Table 6 (attached).

29. SEGMENT INFORMATION

The information provided to primary operation decision makers for distribution of resources and evaluation of segment performance focuses on each type of the products or labor delivered or provided. The Group mainly deals with the design, testing, and trading, among others, of electronic elements, such as integrated circuits and semi-conductors. The primary operation decision makers of the Group look at the Group as a single department as a whole; information about profits or losses, assets, and liabilities is consistent with that shown in the consolidated financial statement. Please refer to the consolidated balance sheet or the consolidated comprehensive income statement for details.

MARKETABLE SECURITIES HELD

FOR THETHREE MONTHS ENDED MARCH 31, 2022

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

		D.L.C. L.	March 31, 2022					
Held Company Name	Marketable Securities Type and Name	Relationship with the Company	Financial Statement Account	Shares/Units Note (In Thousands)	Carrying Value	Percentage of Ownership (%)	Fair Value	Note
APEC	Stock							
	Advanced Microelectronic Products, Inc.	-	Financial assets at fair value through other comprehensive income –Non-Current	5,708	\$ 40,594	1	\$ 40,594	
	AXElite Co., Ltd.	-	Financial assets at fair value through other comprehensive income –Non-Current	497	15,304	6	15,304	
Future Technology Consulting (B.V.I.), Inc.	Stock Seaward Electronics, Inc. (Cayman)	-	Financial assets at fair value through other comprehensive income –Non-Current	1,733	18,575	13	18,575	
	Stock							
Fuhong Investment Co., Ltd.	Great Giant Fibre Garment Co., Ltd.	-	Financial assets at fair value through profit or loss –Non-Current	261	27,500	-	27,500	

Note 1: Securities indicated herein refer to the stocks, bonds, beneficiary certificates and securities derived from the above items within the scope of Financial Reporting Standard 9 "Financial Instruments."

Note 2: For related information on investing in subsidiaries, refer to Table 3 and 4.

INTERCOMPANY RELATIONSHIPS AND SIGNIFICANT INTERCOMPANY TRANSACTIONS FOR THE THREEMONTHS ENDED MARCH 31, 2022

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

					Intercompany T	Transactions	
No.	Company Name	Counter Party	Nature of Relationship (Note 3)	Financial Statements Item	Amount	Terms	Percentage of Consolidated Net Revenue or Total Assets (Note 2)
0	APEC	OPC Microelectronics Co., Ltd.	(1)	Net revenue from sale	\$ 11,543	Note 4	1
				of goods			
				Receivables from	10,171	Note 4	-
				related parties			
				Prepayments	18,388	Note 4	-
1	Future Technology Consulting (B.V.I.), Inc.	Shenzhen Fucheng Electronics Co., Ltd.	(2)	Professional service fees	1,570	Note 4	-
2	OPC Microelectronics Co., Ltd.	Shenzhen Fucheng Electronics Co., Ltd.	(2)	Professional service fees	2,617	Note 4	-

Note 1: This table only shows one-way transaction information. The above transactions have been written off when the consolidated financial statement was prepared.

- (1) The parent company to the consolidated subsidiary.
- (2) The consolidated subsidiary to the parent company.

Note 4: Transaction terms are similar to those for ordinary customers.

Note 2: In calculating the ratio, the transaction amount is divided by consolidated total assets for balance sheet accounts and is divided by consolidated total revenues for income statement accounts.

Note 3: The transaction relationships with the counterparties are as follows.

NAMES, LOCATIONS, AND RELATED INFORMATION OF INVESTEES OVER WHICH THE COMPANY EXERCISES SIGNIFICANT INFLUENCE (EXCLUDING INFORMATION ON INVESTMENT IN MAINLAND CHINA) FOR THE THREE MONTHS ENDED MARCH 31, 2022

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

Investor			Main Businesses	Original Investment Amount			Balance as of March 31, 2022			Net Income		Share of		
Company	Investee Company	Location	and Products		Tarch 31, December 31, 2022 2021		Shares (In Thousands)	Percentage of Ownership	Carrying Value	(Losses) of the Investee		Profits/Losses of Investee	Note	
APEC	Future Technology	British Virgin	General	\$	75,937	\$	75,937	2,350	100	\$ 23,196	(\$	1,863)	(\$ 1,863)	
	Consulting (B.V.I.), Inc.	Islands	investment	USD	2,350	USD	2,350							
	Perfect Prime Limited	Samoa	General		14,540		14,540	450	100	2,603		2,292	2,292	
			investment	USD	450	USD	450							
	Green Power Semiconductor Co., Ltd.	Taiwan	Trading		100,000		100,000	3,431	87.96	6,421	(6,681)	(5,877)	
	Fuhong Investment Co., Ltd.	Taiwan	General investment		30,000		30,000	3,000	100	30,089	(9)	(9)	

INVESTMENTS IN MAINLAND CHINA

FOR THE THREE MONTHS ENDED MARCH 31, 2022

(Amounts in Thousands of New Taiwan Dollars and US Dollars)

	Main Businesses and Products	Total Amount of Paid-in Capita (US\$ in Thousands)	Method of Investment (Note1)	t from Taiwan as	Investment Flows		Accumulated Outflow of Investment	Net Income (Losses) of the		CI. 6	Carrying	Accumulated Inward	
Investee Company					Outflow	Inflow	from Taiwan as of March 31, 2022 (US\$ in Thousands)	Investee Company (US\$ in Thousands)	Percentage of Ownership	Share of Profits/Losses	Amount as of March 31, 2022		Note
Shenzhen Fucheng Electronics Co., Ltd.	Electronic parts and components manufacturing, home appliance wholesale, home appliance retail sale, product outlook design, information software service, other designs (electronic element design, integrated circuit design, semi-conductor design), other commercial service (electronic element, integrated circuit, semi-conductor, among other electronics testing service), electronic material wholesale, electronic material retail sale		(2)A	\$ 12,595 USD 440	\$ -	\$ -	\$ 12,595 USD 440	\$ 2,292 USD 82	100%	\$ 2,292 USD 82	\$ 2,429 USD 85	\$ -	
OPC Microelectronics Co., Ltd.	Integrated circuit, software design, development, and technical service; electronic products, instruments and meters, telecommunication equipment, computer and auxiliary equipment wholesale, commissioning and imports and exports business	63,766	(1)	63,766	-	_	63,766	(6,249	100%	(6,249)	1,077	-	

Accumulated Investment in Mainland China as of March 31, 2022 (US\$ in Thousands)	Investment Amounts Authorized by Investment Commission, MOEA (US\$ in Thousands)	Upper Limit on Investment (Note2)
\$ 76,361	\$ 76,361	\$ 1,489,138

Note 1: The investment types are as follows:

- 1). Direct investment in Mainland China.
- 2). Indirect investment in Mainland China through a subsidiary in a third place.
 - A. Reinvestment through Perfect Prime Limited
- 3). Others

Note 2: 60% of the limit required by the "Review Principles for Investments or Technical Collaborations in Mainland China" of the Investment Board, Ministry of Economic Affairs.

Note 3: The foreign currency assets and profits or losses listed herein are expressed, respectively, in New Taiwan Dollar at an end-of-term and mean exchange rates of US\$ 1=NT\$28.625 and US\$ 1=NT\$27.994 as of March 31, 2022.

SIGNIFICANT INTERCOMPANY TRANSACTIONS AND RELATED INFORMATION ON INVESTEES IN MAINLAND CHINA FOR THE THREE MONTHS ENDED MARCH 31, 2022

(Amounts in Thousands of New Taiwan Dollars and US Dollars)

Investee Company	Type of transaction	Purchases (Sales)	Price	Transac	tion Term	Notes and accounts receivable (payable)		Unrealized profits	Note
investee Company		Amount	rrice	Payment term	Compared to ordinary transactions	Amount	%	and losses	Note
OPC Microelectronics Co., Ltd.	Sales	(\$11,543)	Note 1	EOM 60 days	Equivalent to	\$ 10,171	1%	\$ -	

Note 1: Transactions between the Company and the related party are done according to the transaction price agreed upon between the parties.

TABLE 6

Advanced Power Electronics Co., Ltd. INFORMATION OF MAJOR STOCKHOLDERS MARCH 31, 2022

	Shares			
Name of Major Stockholder	Number of Shares	Percentage of Ownership (%)		
STCH Investment Inc., Cayman	5,700,247	1 \ /		