Consolidated Financial Statements for the Three Months Ended March 31, 2021 and 2020 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, 2021 and 2020, 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, 2021 and 2020, and of its consolidated financial performance and its consolidated cash flows for the three months ended March 31, 2021 and 2020 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 6, 2021

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 e-language independent auditors' review report and consolidated financial statements shall prevail.

CONSOLIDATED BALANCE SHEET

(In Thousands of New Taiwan Dollars)

	March 31, 2021 (Reviewed)		December 31, (Audited)		March 31, 2020 (Reviewed)	
ASSETS	Amount	%	Amount	%	Amount	%
CURRENT ASSETS						
Cash and Cash Equivalents (Note 6) Financial assets at fair value through other comprehensive income (Note 7)	\$ 616,507	21	\$ 445,441	16	\$ 375,865 222	17
Financial assets at amortized cost (Note 8)	17,715	1	6,774	-	6,383	-
Notes receivable (Note 9)	24,239	1	18,610	1	21,453	1
Accounts receivable (Note 9)	877,150	30	799,910	29	455,168	21
Other receivables (Note 9)	39,328	1	41,212	2	22,208	1
Current tax assets (Note 4)	15	-	15	-	17	-
Inventories (Note 10)	589,480	20	721,698	26	781,229	36
Other current assets	16,642	-	22,050	1	40,329	2
Total current assets	2,181,076	74	2,055,710	75	1,702,874	<u>78</u>
NON-CURRENT ASSETS						
Financial assets at fair value through other comprehensive						
income (Note 7)	66,041	2	62,491	2	31,940	1
Financial assets at amortized cost (Note 8)	199,631	7	-	-	206	-
Property, plant and equipment (Note 11)	364,180	12	359,000	13	235,296	11
Right-of-use assets (Note 12)	416	-	614	-	3,227	-
Other intangible assets, net	1,805	-	2,393	-	3,719	-
Deferred tax assets (Note 4)	37,714	1	44,086	2	39,970	2
Other non-current assets (Note 13)	107,734	4	218,091	8	165,897	8
Total non-current assets	777,521	<u>26</u>	686,675	<u>25</u>	480,255	22
TOTAL	<u>\$ 2,958,597</u>	<u>100</u>	<u>\$ 2,742,385</u>	<u>100</u>	\$ 2,183,129	<u>100</u>
LIABILITIES AND EQUITY CURRENT LIABILITIES						
Short-term borrowings (Note 15)	\$ 291,860	10	\$ 280,000	10	\$ 315,000	14
Short-term bills payable (Note 15)	150,000	5	-	_	-	_
Notes payable	26,209	1	38,989	2	6,049	_
Accounts payable	507,640	17	575,711	21	337,263	16
Other payables (Note 16)	106,684	4	112,197	4	60,816	3
Current tax liabilities (Note 4)	42,770	1	21,582	1	16,488	1
Lease liabilities (Note 12)	421	_	621	_	2,827	_
Long-term borrowings - current portion (Note 15)	9,886	_	9,886	_	-	_
Other current liabilities	16,528	1	14,434	1	8,467	_
Total current liabilities	1,151,998	39	1,053,420	39	746,910	34
NON-CURRENT LIABILITIES						
Long-term borrowings (Note 15)	86,503	3	88,974	3	-	=
Deferred tax liabilities (Note 4)	2,034	-	-	-	386	-
Lease liabilities (Note 12)	_		<u> </u>		<u>421</u>	
Total non-current liabilities	88,537	3	88,974	3	807	
Total liabilities	1,240,535	<u>42</u>	1,142,394	<u>42</u>	<u>747,717</u>	34
EQUITY ATTRIBUTABLE TO OWNERS OF THE PARENT (Note 17)						
Common stock	813,405	28	813,405	30	813,405	38
Capital surplus	334,437	<u>11</u>	333,480	12	328,902	<u>38</u> <u>15</u>
Retained earnings						
Legal reserve	60,021	2	60,021	2	54,508	3
Special reserve	79,758	3	79,758	3	75,463	3
Unappropriated earnings	476,522	<u>16</u>	362,296	13	238,172	<u>11</u>
Total retained earnings	616,301	21	502,075	18	368,143	<u>17</u>
Other equity interests	(<u>48,474</u>)	$(\underline{}\underline{}\underline{})$	(51,961)	$(\underline{}\underline{})$	(82,834)	$(\underline{} 4)$
Total equity attributable to owners of the parent	1,715,669	58	1,596,999	58	1,427,616	66
NON-CONTROLLING INTERESTS	2,393		2,992		7,796	
Total equity	1,718,062	58	1,599,991	58	1,435,412	<u>66</u>
TOTAL	\$ 2,958,597	<u>100</u>	<u>\$ 2,742,385</u>	<u>100</u>	\$ 2,183,129	<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 Months Ended March 31			
2021		2020	
Amount	%	Amount	%
\$ 1,028,777			100
804,995			86
223,782	22	78,701	14
22,840	2	19,056	4
39,678	4	17,233	3
23,028	3	24,071	4
-	_	(3,056)	$(\underline{1})$
85,546	9		10
138,236	13	21,397	4
516	-	876	-
2,142	-	4,686	1
3,899	1	3,645	-
(1,524)		(1,112)	
5,033	1	8,095	1
143,269	14	29,492	5
29,632	3	7,196	1
113,637	<u>11</u>	22,296	4
A 2.71.5		(
\$ 3,516	-	(\$ 3,226)	-
(20)		00	
(<u> </u>	
2 477		(2.126)	
	11		
<u>\$ 117,114</u>		<u>\$ 19,100</u>	4
\$ 11 <i>4</i> 226	11	\$ 23,670	4
· · · · · · · · · · · · · · · · · · ·	11		-
	11		<u> </u>
Ψ 113,037		<u>\psi 22,270</u>	
\$ 117.713	11	\$ 20.594	4
	-		-
<u>\$ 117,114</u>	11	\$ 19,160	4
		/,-00	
\$ 1.40		\$ 0.29	
	\$ 1,028,777	2021 Amount % \$ 1,028,777 100 804,995 78 223,782 22 22,840 2 39,678 4 23,028 3	Amount % Amount \$ 1,028,777 100 \$ 546,063 804,995 78 467,362 223,782 22 78,701 22,840 2 19,056 39,678 4 17,233 23,028 3 24,071 - - (3,056) 85,546 9 57,304 138,236 13 21,397 516 - 876 2,142 - 4,686 3,899 1 3,645 (1,524) - (1,112) 5,033 1 8,095 143,269 14 29,492 29,632 3 7,196 113,637 11 \$19,160 \$ 114,226 11 \$23,670 (589) - (1,374) \$ 113,637 11 \$22,296

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 t	to Owners of the	Parent					
				Retained	Earnings		Foreign	Other Equity Interest Unrealized Gain (Loss) on Financial Assets at Fair Value Through Other				
BALANCE, JANUARY 1, 2020	Common Stock \$ 813,405	Capital Surplus \$ 328,700	Legal Reserve \$ 54,508	Special Reserve \$ 75,463	Unappropriate d Earnings \$ 214,502	Total \$ 344,473	Currency Translation Reserve (\$ 4,632)	Comprehensive Income	Total (\$ 79,758)	Total \$ 1,406,820	Non-controlling Interests \$ 9,230	Total Equity \$ 1,416,050
Profit (Loss) for the three months ended March 31, 2020	-	-	-	-	23,670	23,670	-	-	-	23,670	(1,374)	22,296
Other comprehensive income (loss) for the three months ended March 31, 2020	_			_	_	_	150	(3,226)	(3,076)	(3,076)	(60)	(3,136)
Total comprehensive income (loss) for the three months ended March 31, 2020	_		-		23,670	23,670	150	(3,226)	(3,076)	20,594	(1,434)	19,160
Compensation of employee share options	<u>-</u>	202		-	_	<u>-</u>			_	202	<u>-</u>	202
BALANCE, MARCH 31, 2020	<u>\$ 813,405</u>	<u>\$ 328,902</u>	<u>\$ 54,508</u>	\$ 75,463	<u>\$ 238,172</u>	\$ 368,143	(<u>\$ 4,482</u>)	(\$ 78,352)	(<u>\$ 82,834</u>)	<u>\$ 1,427,616</u>	<u>\$ 7,796</u>	<u>\$ 1,435,412</u>
BALANCE, JANUARY 1, 2021	\$ 813,405	\$ 333,480	\$ 60,021	\$ 79,758	\$ 362,296	\$ 502,075	(\$ 6,185)	(\$ 45,776)	(\$ 51,961)	\$ 1,596,999	\$ 2,992	\$ 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			-				(3,516	3,487	3,487	(10)	3,477
Total comprehensive income (loss) for the three months ended March 31, 2021	=		-		<u>114,226</u>	114,226	(3,516	3,487	117,713	(599)	117,114
Compensation of employee share options	_	957	_	_	_	_		<u>-</u> _	_	957	_	957
BALANCE, MARCH 31, 2021	<u>\$ 813,405</u>	\$ 334,437	\$ 60,021	<u>\$ 79,758</u>	<u>\$ 476,522</u>	<u>\$ 616,301</u>	(<u>\$ 6,214</u>)	(<u>\$ 42,260</u>)	(<u>\$ 48,474</u>)	\$ 1,715,669	<u>\$ 2,393</u>	<u>\$ 1,718,062</u>

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

CONSOLIDATED STATEMENTS OF CASH FLOWS

(In Thousands of New Taiwan Dollars)

For the Three Months Ended March 31				
		<u> </u>	2020	
\$	143.269	\$	29,492	
*	- 1-,	*	,	
	4,976		5,663	
	787		812	
	-	(3,056)	
	1,524	`	1,112	
((876)	
`	-	Ì (3,462)	
		`		
	957		202	
	788		-	
(4,123)	(3,568)	
(32,737)		2,377	
(5,629)		15,384	
(75,293)		70,828	
	1,989		5,765	
	164,855		40,743	
	5,408		352	
(12,780)	(1,922)	
(68,607)		7,717	
(8,871)	(16,904)	
	2,094		3,343	
	118,091		154,002	
	411		984	
(1,542)	(1,122)	
(38)	(424)	
	116,922		153,440	
	\$ (\$ 143,269 4,976 787	\$ 143,269 \$ \$ 4,976	

(Continued)

CONSOLIDATED STATEMENTS OF CASH FLOWS

(In Thousands of New Taiwan Dollars)

		ee Months Ended
	2021	2020
CASH FLOWS FROM INVESTING ACTIVITIES		
Proceeds from disposal of financial assets at		
amortized cost	(\$ 209,463)	\$ -
Proceeds from acquisition of financial assets		
at amortized cost	-	17,102
Acquisition of property, plant and equipment	(4,839)	(1,766)
Decrease in refundable deposits	101,243	24
Payments for intangible assets	(199)	(136)
Decrease in other non-current assets	15,060	12,511
Increase in prepayments for equipment	(8,497)	(3,690)
Other dividend received		3,462
Net cash generated from/ (used in)		
investing activities	(<u>106,695</u>)	<u>27,507</u>
CASH FLOWS FROM FINANCING ACTIVITIES		
Increase in short-term loans	11,860	55,000
Decrease in short-term loans	-	(130,000)
Increase in short-term bills payable	150,000	-
Decrease in short-term bills payable	-	(10,000)
Decrease in long-term loans	(2,471)	
Decrease in guarantee deposits received	-,,	(149)
Repayment of the principal portion of lease		(, /
liabilities	(200)	(1,081_)
Net cash generated from / (used in)	(/	(
financing activities	159,189	(86,230)
EFFECT OF EXCHANGE RATE CHANGES ON	1.650	0.254
CASH AND EQUIVALENTS	1,650	<u>2,354</u>
NET INCREASE IN CASH AND CASH		
EQUIVALENTS	171,066	97,071
CASH AND CASH EQUIVALENTS AT THE	445 444	250 504
BEGINNING OF THE PERIOD	<u>445,441</u>	<u>278,794</u>
CASH AND CASH EQUIVALENTS AT THE END		
OF THE PERIOD	<u>\$ 616,507</u>	<u>\$ 375,865</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, 2021 AND 2020

(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 (TWD), which is APEC's functional currency.

2. APPROVAL OF THE CONSOLIDATED FINANCIAL STATEMENTS

The Board of Directors approved the consolidated financial statements on May 6, 2021.

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)
"Annual Improvements to IFRS Standards 2018-2020"	January 1, 2022 (Note 2)
Amendments to IFRS 3 "Reference to the Conceptual	January 1, 2022 (Note 3)
Framework"	
Amendments to IFRS 10 and IAS 28 "Sale or Contribution	To be determined by IASB
of Assets between An Investor and Its Associate or Joint	
Venture"	
IFRS 17 "Insurance Contracts"	January 1, 2023

N. TODA	Announced by IASB
New IFRSs	(Note 1)
Amendments to IFRS 17	January 1, 2023
Amendments to IAS 1 "Classification of Liabilities as	January 1, 2023
Current or Non-current"	
Amendments to IAS 1 "Disclosure of Accounting	January 1, 2023(Note 6)
Policies"	•
Amendments to IAS 8 "Definition of Accounting	January 1, 2023(Note 7)
Estimates"	
Amendments to IAS 16 "Property, Plant and Equipment -	January 1, 2022(Note 4)
Proceeds before Intended Use"	•
Amendments to IAS 37 "Onerous Contracts - Cost of	January 1, 2022(Note 5)
Fulfilling a Contract"	, , ,

Effective Date

- 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 to IFRS 9 are applied prospectively to modifications and exchanges of financial liabilities that occur on or after the annual reporting periods beginning on or after January 1, 2022. The amendments to IAS 41 "Agriculture" are applied prospectively to the fair value measurements on or after the annual reporting periods beginning on or after January 1, 2022. The amendments to IFRS 1 "First-time Adoptions of IFRSs" are applied retrospectively for annual reporting periods beginning on or after January 1, 2022.
- Note 3: The amendments are applicable to business combinations for which the acquisition date is on or after the beginning of the annual reporting period beginning on or after January 1, 2022.
- Note 4: The amendments are applicable to property, plant and equipment that are brought to the location and condition necessary for them to be capable of operating in the manner intended by management on or after January 1, 2021.
- Note 5: The amendments are applicable to contracts for which the entity has not yet fulfilled all its obligations on January 1, 2022.
- Note 6: The amendments will be applied prospectively for annual reporting periods beginning on or after January 1, 2023.
- Note 7: 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.

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 14 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, 2020.

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, 2020.

6. CASH AND CASH EQUIVALENTS

	March 31, 2021	December 31, 2020	March 31, 2020
Cash on hand and revolving funds	\$ 81	\$ 82	\$ 124
Bank check and demand deposit	253,460	189,970	192,057
Cash equivalents (investments with			
the original expiration date			
within 3 months)			
Bank time deposit	10,273	23,846	6,988
Repurchase agreements			
collateralized by bonds	352,693	231,543	176,696
·	\$ 616,507	<u>\$ 445,441</u>	\$ 375,865

7. FINANCIAL ASSETS AT FAIR VALUE THROUGH OTHER COMPREHENSIVE INCOME

	March 31, 2021	December 31, 2020	March 31, 2020
Current			
Domestic investments			
Listed stocks	<u>\$</u>	<u>\$ -</u>	<u>\$ 222</u>
Non-current			
Domestic investments			
Listed stocks- private			
placement	\$ 40,046	\$ 36,530	\$ 5,708
Unlisted stocks	8,311	8,311	8,219
	48,357	44,841	13,927
Foreign investments			
Unlisted stocks	<u>17,684</u>	17,650	18,013
	\$ 66,041	\$ 62,491	\$ 31,940

These investments in equity instruments are held for medium to 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.

8. FINANCIAL ASSETS AT AMORTIZED COST

	March 31, 2021	December 31, 2020	March 31, 2020
Current			
Domestic investments			
Bank time deposit			
(investments with the			
original expiration date			
over 3 months)	<u>\$ 17,715</u>	<u>\$ 6,774</u>	<u>\$ 6,383</u>

	March 31, 2021	December 31, 2020	March 31, 2020
Non-current			
Domestic investments			
Pledged deposit certificate	<u>\$ 199,631</u>	<u>\$ -</u>	<u>\$ 206</u>

For information on financial assets at amortized cost, refer to Notes 13 and 25.

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

	March 31,	December 31,	March 31,
	2021	2020	2020
Notes receivable From operating Less: Allowance for impairment loss	\$ 24,366	\$ 18,737	\$ 21,580
	(<u>127</u>)	(<u>127</u>)	(<u>127</u>)
	<u>\$ 24,239</u>	<u>\$ 18,610</u>	<u>\$ 21,453</u>
Accounts receivable At amortized cost Less: Allowance for impairment loss	\$ 884,632	\$ 807,402	\$ 463,913
	(<u>7,482</u>)	(<u>7,492</u>)	(<u>8,745</u>)
	<u>\$ 877,150</u>	<u>\$ 799,910</u>	<u>\$ 455,168</u>
Doubtful receivable At amortized cost Less: Allowance for impairment loss	\$ 1,434	\$ 1,434	\$ 1,492
	(<u>1,434</u>)	(<u>1,434</u>)	(<u>1,492</u>)
	<u>\$</u>	<u>\$</u>	<u>\$</u>
Other receivable Tax refund receivable Earned revenue receivable Others	\$ 30,809	\$ 41,030	\$ 21,206
	227	122	218
	<u>8,292</u>	60	784
	<u>\$ 39,328</u>	<u>\$ 41,212</u>	<u>\$ 22,208</u>

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:

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)	<u>=</u>	$(\underline{6,155})$		$(\underline{1,327})$	(7,482)
Amortized cost	\$ 828,904	<u>\$ 47,403</u>	\$ -	<u>\$ 843</u>	<u>\$ 877,150</u>

December 31, 2020

	Overdue				
	Not Past		91 to 180	Over 180	
	Due	1 to 90 days	days	days	Total
Gross carrying amount	\$ 731,847	\$ 73,375	\$ -	\$ 2,180	\$ 807,402
Loss allowance (Lifetime ECL)	(2)	$(\underline{6,153})$		(1,337)	(7,492)
Amortized cost	<u>\$ 731,845</u>	\$ 67,222	\$ -	<u>\$ 843</u>	<u>\$ 799,910</u>

March 31, 2020

	Overdue				
	Not Past		91 to 180	Over 180	
	Due	1 to 90 days	days	days	Total
Gross carrying amount	\$ 430,198	\$ 29,957	\$ -	\$ 3,758	\$ 463,913
Loss allowance (Lifetime ECL)	(<u>699</u>)	(5,398)	_	(2,648)	(<u>8,745</u>)
Amortized cost	\$ 429,499	\$ 24,559	\$ -	\$ 1,110	\$ 455,168

Movements of allowance for accounts receivable were as follows:

	For the Three Months Ended March 31			
	2021	2020		
Beginning balance	\$ 7,492	\$ 11,835		
Less: Impairment losses reversed	-	(3,056)		
Effect of exchange rate changes	(10)	(34)		
Ending balance	\$ 7,482	\$ 8,745		

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			
	2021	2020		
Beginning balance	\$ 1,434	\$ 1,492		
Less: Impairment losses reversed	_	<u> </u>		
Ending balance	\$ 1,434	\$ 1,492		

10. INVENTORIES

	March 31,	December 31,	March 31,
	2021	2020	2020
Raw materials	\$ 70,980	\$ 53,107	\$ 27,413
Work in process	385,687	489,774	570,048
Finished goods	132,813	178,817	181,421
Materials in transit	_	<u>-</u>	2,347
	\$ 589,480	\$ 721,698	\$ 781,229

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

	For the Three Months Ended March 31			
	2021	2020		
Cost of goods sold	\$ 837,732	\$ 464,985		
Write-down of inventories (gain				
on reversal of inventories)	$(\underline{32,737})$	2,377		
	<u>\$ 804,995</u>	<u>\$ 467,362</u>		

11. PROPERTY, PLANT AND EQUIPMENT

	March 31, 2021	December 31, 2020	March 31, 2020
Land	\$ 110,906	\$ 110,906	\$ 61,590
Buildings	223,147	224,469	153,906
Machinery and Equipment	11,959	12,791	6,880
Computer Communication			
Equipment	970	1,125	1,777
Office Equipment	8,720	261	414
Lease Improvement	-	727	1,006
Other equipment	8,478	8,721	9,723
	\$ 364,180	\$ 359,000	\$ 235,296

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, 2021 and 2020.

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
Lease Improvement	5 years
Other equipment	1-5 years

For property, plant and equipment set to be secured borrowings, refer to Note 25.

12. LEASE ARRANGEMENTS

a. Right-of-use assets

	March 202 2	,	Decemb 202	,	rch 31, 2020
Carrying amounts Buildings Transportation	\$	-	\$	-	\$ 1,928
equipment	\$ 4	41 <u>6</u> 41 <u>6</u>	\$	614 614	\$ 1,299 3,227

	For the Three Months Ended March 31			
	2021	2020		
Additions to right-of-use assets	<u>\$</u>	<u>\$ 358</u>		
Depreciation of right-of-use assets				
Buildings	\$ -	\$ 831		
Transportation equipment	<u>198</u>	248		
	<u>\$ 198</u>	<u>\$ 1,079</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, 2021 and 2020.

b. Lease liabilities

	March 31, 2021	December 31, 2020	March 31, 2020
Carrying amounts			
Current	\$ 421	\$ 621	\$ 2,827
Non-current	\$ -	\$ -	\$ 421

Range of discount rate for lease liabilities were as follows:

	March 31, 2021	December 31, 2020	March 31, 2020
Buildings	-	1.19%	1.19%
Transportation equipment	1.19%	$1.18\% \sim 1.19\%$	$1.18\% \sim 1.19\%$

c. Other lease information

	For the Three Marc	
	2021	2020
Expenses related to short-term leases	<u>\$ 944</u>	<u>\$ 646</u>
Expenses related to low-value asset		
leases	<u>\$ 22</u>	<u>\$ 39</u>
Total cash outflow for leases	(\$ 1,167)	(\$ 1,776)

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.

13. OTHER ASSETS

	March 31, 2021	December 31, 2020	March 31, 2020
Non-current			
Long-term pre-payment for			
purchase	\$ 97,298	\$ 112,358	\$ 157,624
Pre-payment for equipment	9,469	3,520	6,707
Refundable deposits	967	102,213	1,566
	<u>\$ 107,734</u>	<u>\$ 218,091</u>	<u>\$ 165,897</u>

In order to ensure steady capacity, the Group signs a throughput guarantee contract with the manufacturer and pays for the purchases over the long-term prepayments in order to ensure fulfillment of the contract. In order to retain the capacity, US\$6,996 thousand deposit was required to be paid and will be refunded in accordance with the contract. As of December 31, 2020, \$100,636 thousand of 50% deposit has been paid. Subsequently, the agreement was amended in January, 2021, and changed to set a pledge of US\$6,996 thousand as a guarantee for capacity. Please refer to Notes 8 and 25.

14. SUBSIDIARY

a. The subsidiaries included in the consolidated financial statement:

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

			Percent	age of Ow	nership	
Investor	Subsidiary	Main Business and Products	March 31, 2021	December 31, 2020	March 31, 2020	Remark
APEC	Future Technology Consulting (B.V.I.),Inc. (Future)	Investment	100%	100%	100%	Note 1
APEC	Perfect Prime Limited (Perfect)	Investment	100%	100%	100%	Note 1
APEC	Green Power Semiconductor Co., Ltd. (GPS)	Trading	87.96%	87.96%	73.08%	Note 1,2
Perfect	Shenzhen Fucheng Electronics Co., Ltd. (Fucheng)	Trading	100%	100%	100%	Note 1
GPS	OPC Microelectronics Co., Ltd. (OPC)	Manufacturing	100%	100%	100%	Note 1

- 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: APEC received shares of GPS as a donation in October 2020 and the holding ratio increase to 87.96%. GPS reduced its capital in December 2020 to make up for its deficits. The capital reduction ratio was 40% and the holding ratio of APEC remains the same after the capital reduction.
- b. The subsidiaries not included in the consolidated financial statement: None.

15. BORROWINGS

a. Short-term borrowings

	Marcl 202	,	1, December 31, 2020		March 31 2020	
Secured loans (Note 25)						
—bank loans	\$	-	\$	-	\$	90,000
Unsecured loans						
—bank loans	291	,860	280	0,000		225,000
	\$ 291	,860	\$ 280	0,000	\$	315,000

As of March 31, 2021, December 31, 2020 and March 31, 2020, the annual interest rate of bank revolving loans was 0.90% to 0.95%, 0.93% to 0.98% and 1.14% to 1.20%.

b. Short-term bills payable

	March 31, 2021 <u>\$ 150,000</u>	December 31,	March 31,		
	2021	2020	2020		
Commercial paper	<u>\$ 150,000</u>	<u>\$ -</u>	<u>\$ -</u>		

As of March 31, 2021, the annual interest rate of short-term bills payable was 0.95%.

c. Long-term borrowings

	March 31, 2021	December 31, 2020	March 31, 2020		
Secured loans (Note 25)					
Mortgaged loans	\$ 96,389	\$ 98,860	\$ -		
Less: Current portion	$(\underline{}9,886)$	(<u>9,886</u>)			
	<u>\$ 86,503</u>	<u>\$ 88,974</u>	\$ -		

For Land and Buildings that have been pledged as collateral under the mortgaged loans. The mortgaged loans were due in December 2030. As of March 31, 2021 and December 31, 2020, the annual interest rate of mortgaged loans was 1% and 1%.

16. OTHER PAYABLES

	March 31,	December 31,	March 31,
	2021	2020	2020
Payable for remunerations of employees and directors Payable for salaries and rewards	\$ 46,135 15,656	\$ 23,683 44,722	\$ 10,808 17,725

	March 31, 2021	December 31, 2020	March 31, 2020
Payables on equipment	6,152	2,790	2,868
Dividend Payable	840	1,627	1,619
Payable for Professional fee	787	1,300	1,325
Others	<u>37,114</u>	38,075	26,471
	\$ 106,684	\$ 112,197	\$ 60,816

17. EQUITY

a. Common stock

	March 31, 2021	December 31, 2020	March 31, 2020
Number of shares authorized			
(in thousands)	200,000	200,000	200,000
Shares authorized	<u>\$ 2,000,000</u>	<u>\$ 2,000,000</u>	<u>\$ 2,000,000</u>
Number of shares issued and			
fully paid (in thousands)	<u>81,341</u>	<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, 2021	December 31, 2020	March 31, 2020
May be used to offset a			
deficit, distributed as cash			
Dividends, or transferred			
to share capital (1)			
Additional paid-in capital	\$ 243,984	\$ 243,984	\$ 243,984
Treasury stock transactions	12,728	12,728	12,728
May be used to offset a			
deficit only			
Expired employee share			
option (2)	67,287	67,287	67,287
May not be used for any			
<u>purpose</u>			
Employee share option	2,829	1,872	1,530
Change in percentage of			
ownership interest in			
subsidiaries (3)	7,609	<u>7,609</u>	3,373
	<u>\$ 334,437</u>	<u>\$ 333,480</u>	\$ 328,902

- 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 to employee share options with no cash inflows and upon expiration of convertible bonds.

3). Such capital surplus is the adjustment made in the transaction of equities recognized due to variation in the subsidiary's equities when the APEC 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 APEC 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 18(f) 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 2020 and 2019 which have been proposed by the Board of Directors on March 9, 2021 and resolved in the shareholders' meeting on June 15, 2020, respectively, were as follows:

	Ap	Appropriation of Earnings			Dividends Per Share (\$)			are (\$)
		2020		2019	20	20	2	019
Legal capital reserve Special capital reserve	\$	19,827	\$	5,513				
(reversal) Cash dividends to	(27,797)		4,295				
shareholders		81,340		40,670	\$	1	\$	0.5

APEC's 2020 earnings appropriation and cash appropriation from the capital surplus are awaiting approval in the shareholders' meeting on May 31, 2021.

d. Other equity interests

Unrealized gains or loss on FVTOCI financial assets

	For the Three Months Ended	
	2021	2020
Balance, January 1, 2021	(\$ 45,776)	(\$ 75,126)
Current period		
Unrealized gains or		
loss-equity instrument	<u>3,516</u>	$(\underline{3,226})$
Balance, March 31,2021	(\$ 42,260)	(\$ 78,352)
	·	· · · · · · · · · · · · · · · · · · ·

18. N

a. Other income		
	For the Three	Months Ended
	2021	2020
Dividend income	\$ -	\$ 3,462
Others	<u>2,142</u>	1,224
	<u>\$ 2,142</u>	<u>\$ 4,686</u>
o. Other gains and losses, net		
	For the Three	Months Ended
	2021	2020
Gain on foreign exchange	\$ 5,332	\$ 4,537
Loss on disposal of property,		
plant and equipment, net	(788)	-
Others	$(\underline{}645)$	(892)
	<u>\$ 3,899</u>	<u>\$ 3,645</u>
c. Finance costs		
	For the Three	Months Ended
	2021	2020
Bank loans	\$ 1,509	\$ 1,082
Lease liabilities	1	10
Others	14	20
	<u>\$ 1,524</u>	<u>\$ 1,112</u>
d. Depreciation and amortization		
	For the Three	Months Ended
	2021	2020
Property, plant and equipment	\$ 4,778	\$ 4,584
Right-of-use assets	198	1,079

	For the Three Months Ended		
	2021	2020	
Property, plant and equipment	\$ 4,778	\$ 4,584	
Right-of-use assets	198	1,079	
Intangible assets	<u>787</u>	812	
	<u>\$ 5,763</u>	<u>\$ 6,475</u>	
Depreciation expense classified			
by function			
Operating cost	\$ 2,725	\$ 2,417	
Operating expense	<u>2,251</u>	3,246	
	<u>\$ 4,976</u>	<u>\$ 5,663</u>	

	For the Three Months Ended	
	2021	2020
Amortization expense		
classified by function		
Operating cost	\$ 112	\$ 120
Operating expense	675	<u>692</u>
	<u>\$ 787</u>	<u>\$ 812</u>
e. Employee benefits expenses		
	For the Three	Months Ended
	2021	2020
Short-term employee benefits	\$ 68,568	\$ 43,689
Post-employment benefits		
Defined contribution plans	1,529	1,559
Share-based Payment	957	202
Other employee benefits	1,039	998
	\$ 72,093	\$ 46,448
Classified by function		
Operating cost	\$ 9,299	\$ 9,413
Operating expense	62,794	<u>37,035</u>
	*************************************	h 15 110

f. 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 2021 and 2020 were as follows:

\$ 72,093

46,448

Estimated ratio

	For the Three Months Ended	
	2021	2020
Employees' compensation	12%	8%
Remuneration of directors	1.5%	1.5%

Amount

	For the Three	Months Ended
	2021	2020
Employees' compensation	<u>\$ 19,957</u>	<u>\$ 2,698</u>
Remuneration of directors	<u>\$ 2,495</u>	<u>\$ 506</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 2020 and 2019 approved by the Board of Directors on March 9, 2021 and March 26, 2020, respectively, were as follows:

Amount

	For the Year Ended December 31	
	2020	2019
	Paid in Cash	Paid in Cash
Employees' compensation	\$ 19,944	\$ 6,403
Remuneration of directors	3,739	1,201

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, 2020 and 2019.

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.

19. 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		
	2021	2020	
Current income tax expense			
Current period	\$ 21,226	\$ 4,783	
Deferred income tax expense			
Current period	8,406	2,413	
Income tax expense recognized			
in profit or loss	<u>\$ 29,632</u>	<u>\$ 7,196</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	2018
Green Power Semiconductor Co., Ltd.	2019

20. 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	Net	profit	for	the	current	vear
---------------------------------	-----	--------	-----	-----	---------	------

-	For the Three Months Ended	
_	2021	2020
Profit attributable to owners of the		
parent	<u>\$ 114,226</u>	<u>\$ 23,670</u>
Common Shares Outstanding (in thousands	<u>s)</u>	
	For the Three	Months Ended
_	2021	2020
Basic EPS Weighted average number of	81,341	81,341

	For the Three Months Ended		
	2021	2020	
common shares			
Effect of potential dilutive			
common shares:			
Employees' compensation	645	495	
Employee share option	<u>110</u>	<u>-</u> _	
Diluted EPS			
Profit attributable to owners of the			
parent	<u>82,096</u>	<u>81,836</u>	

Since APEC has the discretion to settle the employees' compensation by cash or stock, APEC should presume that the entire amount of the compensation will be settled in stock and the potential stock dilution should be included in the weighted-average number of stock outstanding used in the calculation of diluted EPS, provided there is a dilutive effect. Such dilutive effect of the potential stock needs to be included in the calculation of diluted EPS until employees' compensation is approved in the following year.

21. SHARE-BASED COMPENSATION EXPENSES

Employee share option plan of the Company

The qualified employees of the Group were granted 2,000 options on 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 anniversary 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					
	202	1	202	0		
	No. of shares (in thousands)	Weighted- average exercise price	No. of shares (in thousands)	Weighted- average exercise price		
Balance, beginning of Period	235	\$ 26.40	235	\$ 26.90		
Options granted	2,000	47.70		-		
Balance, end of period	<u>2,235</u>	45.46	<u>235</u>	26.90		
Options exercisable, end of						
period	<u>94</u>					
Fair value per unit (\$)	<u>\$ 18.63</u>		<u>\$</u>			

Information about outstanding options was as follows:

March 3		December	31, 2020	March	31, 2020
Range of exercise price	Weighted- average remaining contractual life (years)	Range of exercise price (\$)	Weighted- average remaining contractual life (years)	Range of exercise price (\$)	Weighted- average remaining contractual life (years)
\$ 26.40	3.11	\$ 26.40	3.36	\$ 26.90	4.11
47.70	5.94	-	_	_	-

Compensation cost recognized was \$957 thousand and \$202 thousand for the three months ended March 31, 2021 and 2020, respectively.

22. 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.

23. 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, 2021

	Level 1	Level 2	Level 3	Total
Financial assets at FVTOCI				
Equity instruments				
 Domestic listed stocks 	\$ -	\$ 40,046	\$ -	\$ 40,046
 Foreign unlisted stocks 	_	<u>-</u>	25,995	25,995
total	<u>\$ -</u>	<u>\$ 40,046</u>	<u>\$ 25,995</u>	<u>\$ 66,041</u>
<u>December 31, 2020</u>				
	Level 1	Level 2	Level 3	Total
Financial assets at FVTOCI				
Equity instruments				
 Domestic listed stocks 	\$ -	\$ 36,530	\$ -	\$ 36,530
-Foreign / Domestic				
unlisted stocks			25,961	25,961
total	<u>\$</u>	<u>\$ 36,530</u>	<u>\$ 25,961</u>	<u>\$ 62,491</u>
March 31, 2020				
	Level 1	Level 2	Level 3	Total
Financial assets at FVTOCI				
Equity instruments				
 Domestic listed stocks 	\$ 222	\$ 5,708	\$ -	\$ 5,930
—Foreign / Domestic				
unlisted stocks			26,232	26,232
total	<u>\$ 222</u>	<u>\$ 5,708</u>	<u>\$ 26,232</u>	<u>\$ 32,162</u>

There was no transfer between the fair value measurements of Levels 1 and 2 for the three months ended March 31, 2021 and 2020.

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, 2021	December 31, 2020	March 31, 2020
Financial assets Financial assets measured at	ф 1 ддс 52д	ф 1 414 1 <i>c</i> 0	Ф 202.040
amortized cost (Note1) Financial assets at fair value through other comprehensive	\$ 1,775,537	\$ 1,414,160	\$ 882,849
income-Equity instruments	66,041	62,491	32,162
<u>Financial liabilities</u> Financial liabilities measured at			
amortized cost (Note 2)	1,178,782	1,105,757	719,128

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, bills payable, 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 26.

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 by\$60,286 thousand and increased by 22,372 thousand for the three months ended March 31, 2021 and 2020, 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:

Mar	ch 31, 2021	December 31, 2020		March 31, 202	
	_	,			_
\$	580,312	\$	262,163	\$	190,067
	442,281		280,621		203,248
	253,441		189,949		192,247
	96,389		98,860		115,000
	<u>Mar</u> \$	442,281 253,441	\$ 580,312 \$ 442,281 \$ 253,441	\$ 580,312 \$ 262,163 442,281 \$ 280,621 253,441 189,949	\$ 580,312 \$ 262,163 \$ 442,281 280,621 \$ 253,441 189,949

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 \$196 thousand and \$97 thousand for the three months ended March 31, 2021 and 2020,

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.

N /T 1-	~ 1	1 2	0.01
March	- 1 ∣		UZ L

<u> </u>	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	\$ -	\$ -

	Contractual Cash Flows or within a year	1-5 Years	More Than 5 Years
Long-term borrowings	10,850	43,400	51,548
bills payable	150,000	-	-
Notes payable	26,209	-	-
Accounts payable	507,640	-	-
Other payables	106,684	-	-
Lease liabilities	423		
	<u>\$ 1,094,059</u>	<u>\$ 43,400</u>	<u>\$ 51,548</u>
December 31, 2020			
	Contractual Cash Flows or within a year	1-5 Years	More Than 5 Years
Non-derivative financial liabilities			
Short-term borrowings	\$ 280,420	\$ -	\$ -
Long-term borrowings	10,875	43,498	54,381
Notes payable	38,989	-	-
Accounts payable	575,711	-	-
Other payables	112,197	-	-
Lease liabilities	624	<u> </u>	
	<u>\$1,018,816</u>	<u>\$ 43,498</u>	<u>\$ 54,381</u>
March 31, 2020			
	Contractual Cash Flows or within a year	1-5 Years	More Than 5 Years
Non-derivative financial liabilities			
Short-term borrowings	\$ 315,622	\$ -	\$ -
Notes payable	6,049	-	-
Accounts payable	337,263	-	-
Other payables	60,816	-	-
Lease liabilities	2,843	423	<u> </u>
	<u>\$ 722,593</u>	<u>\$ 423</u>	<u>\$</u>

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

	Marc	h 31, 2021	Dec	cember 31, 2020	Mar	ch 31, 2020
Unsecured loans					<u> </u>	
(Renew by every year)						
Used amount	\$	441,860	\$	280,000	\$	225,000
Unused amount		348,140		410,000		405,000
	\$	790,000	\$	690,000	\$	690,000

	Marc	ch 31, 2021	Dec	ember 31, 2020	Marc	ch 31, 2020
Secured loans						
Used amount	\$	96,389	\$	98,860	\$	90,000
Unused amount		183,611		181,140		90,000
	\$	280,000	\$	280,000	\$	180,000

24. 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 Months Ended		
	2021	2020	
Short-term employee benefits	\$ 12,423	\$ 5,858	
Post-employment benefits	135	135	
	<u>\$ 12,558</u>	<u>\$ 5,993</u>	

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.

25. PLEDGED ASSETS

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

	March 31, 2021	December 31, 2020	March 31, 2020
Pledged deposit certificate			
(Financial assets at amortized			
cost-Non-current)	\$ 199,631	\$ -	\$ 206
Land	110,906	110,906	61,590
Buildings	223,147	224,469	<u>153,906</u>
	\$ 533,684	\$ 335,375	\$ 215,702

26. 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, 2021

	\mathbf{C}	Foreign urrencies Thousands)	Exchange Rate	Carrying Amount (In Thousands)
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

	\mathbf{C}	Foreign urrencies Thousands)	Exchange Rate	Carrying Amount (In Thousands)
Foreign currency liabilities Monetary items USD USD		13,462 1,047	28.535 (USD:NTD) 6.569 (USD:RMB)	\$ 384,132 29,876
December 31, 2020		Foreign	0.307 (OSD.KIVID)	\$\frac{\frac{25,876}{\frac{144,008}{\frac{147,008}{
	\mathbf{C}	urrencies Thousands)	Exchange Rate	Amount (In Thousands)
Foreign currency assets Monetary items				
USD RMB	\$	39,837 3,300	28.480 (USD:NTD) 4.377 (RMB:NTD)	\$ 1,134,565
Foreign currency liabilities Monetary items				
USD USD	\$	15,078 1,047	28.480 (USD:NTD) 6.507 (USD:RMB)	\$ 429,409 <u>6,813</u> \$ 436,222
March 31, 2020	\mathbf{C}	Foreign urrencies Thousands)	Exchange Rate	Carrying Amount (In Thousands)
Foreign currency assets	(111	<u> Inousanus)</u>	<u> </u>	(III Thousanus)
Monetary items USD RMB USD	\$	23,806 2,168 1	30.225 (USD:NTD) 4.255 (RMB:NTD) 7.103 (USD:RMB)	\$ 719,516 9,224 30
RMB		719	0.141 (RMB:USD)	3,059 \$ 731,829
Foreign currency liabilities Monetary items				
USD RMB		8,468 667	30.225 (USD:NTD) 4.255 (RMB:NTD)	\$ 255,947 2,836
USD		847	7.103 (USD:RMB)	25,601 \$ 284,384

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

	For the Three Months Ended											
	2021			2020								
Foreign Currency	Exchange rate	pr	exchange ofits or osses	Exchange rate	pr	exchange ofits or osses						
USD	28.366(USD:NTD)	\$	5,384	30.106(USD:NTD)	\$	4,589						
RMB	4.376(RMB:NTD)	(71)	4.310(RMB:NTD)	(90)						
		\$	5,313		\$	4,499						

27. 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).

28. 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, 2021

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

		Relationship		March 31, 2021						
Held Company Name	Marketable Securities Type and Name	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	\$ 40,046	1	\$ 40,046			
	AXElite Co., Ltd.	-	Financial assets at fair value through other comprehensive income –Non-Current	497	8,311	6	8,311			
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	17,684	13	17,684			

Note1: 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, 2021

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

					Intercompany	Transactions	
No.	Company Name	Counter Party	Nature of Relationship (Note 3)	Financial Statements Item	Amount	Terms (Note 4)	Percentage of Consolidated Net Revenue or Total Assets (Note 2)
0	APEC	OPC Microelectronics Co., Ltd.	(1)	Net revenue from sale of goods	\$ 8,079	Note 4	1
				Purchases	8,057	Note 4	1
				Receivables from related parties	6,159	Note 4	-
				Prepayments	22,243	Note 4	1
1	Green Power Semiconductor Co., Ltd.	OPC Microelectronics Co., Ltd.		Prepayments	2,964	Note 4	-
2	Future Technology Consulting (B.V.I), Inc.	Shenzhen Fucheng Electronics Co., Ltd.		Professional service fees	2,110	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.

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.

Note3: The transaction relationships with the counterparties are as follows.

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

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

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, 2021

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

Investor			Main	Orig	ginal Inves	tment A	mount			March 31, 2021		Ne	et Income	Sł	nare of	
Investor Company	Investee Company	Location	Businesses and Products		rch 31, 021		nber 31, 020	Shares (In Thousands)	Percentage of Ownership	~	arrying Value	-	sses) of the Investee		s/Losses of vestee	Note
APEC	Future Technology Consulting	British Virgin	General	\$	75,937	\$	75,937	2,350	100	\$	31,165	(\$	2,430)	(\$	2,430)	
	(B.V.I.), Inc.	Islands	investment	USD	2,350	USD	2,350									
	Perfect Prime Limited	Samoa	General		14,540		14,540	450	100		752	(498)	(498)	
			investment	USD	450	USD	450									
	Green Power Semiconductor Co., Ltd.	Taiwan	Trading		100,000		100,000	6,861	87.96		17,481	(4,891)	(4,302)	

INVESTMENTS IN MAINLAND CHINA

FOR THE THREE MONTHS ENDED MARCH 31, 2021

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

			Method of	Accumulated Outflow of Investment	Investm	ent Flows	Accumulated Outflow of Investment	Net Income (Losses) of the	Percentage of		Carrying	Accumulated Inward	
Investee Company	Main Businesses and Products	of Paid-in Capita (US\$ in Thousands)			Outflow	Inflow	from Taiwan as of March 31, 2021 (US\$ in Thousands)	of March 31, 2021 (US\$ in		Share of Profits/Losse	Amount as of		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	\$ 12,555 USD 440	\$ -	\$ -	\$ 12,555 USD 440	(\$ 498) (USD 18)		(\$ 498 (USD 18	USD 19	\$ -	
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	03,700		03,700	-		03,700	(6,206)	10070	(6,206	11,136		

Accumulated Investment in	Investment Amounts Authorized	
Mainland China as of March 31,	by Investment Commission,	Upper Limit on Investment
2021	MOEA	(Note2)
(US\$ in Thousands)	(US\$ in Thousands)	
\$ 76,321	\$ 76,321	\$ 1,029,401

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\$28.366 as of March 31, 2021.

SIGNIFICANT INTERCOMPANY TRANSACTIONS AND RELATED INFORMATION ON INVESTEES IN MAINLAND CHINA

FOR THE THREE MONTHS ENDED MARCH 31, 2021

Investee Company	T	Purchases (Sales) Amount		Price	Transaction Term			and accounts (payable)		Unrealized profits	Note
investee Company	Type of transaction			rrice	Payment term	Compared to ordinary transactions	Amount		%	and losses	Note
OPC Microelectronics Co., Ltd.	Sales Purchases	(\$	8,079) 8,057	Note1 Note1	EOM 60 days EOM 60 days	Equivalent to Equivalent to	\$	6,159	1% 0%	\$ -	

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, 2021

	Shares					
Name of Major Stockholder	Number of Shares	Percentage of Ownership (%)				
STCH Investment Inc., Cayman	6,193,247	7.61%				