Consolidated Financial Statements

With Independent Auditors' Review Report For the Three Months Ended March 31, 2020 and 2019

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

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Independent Auditors' Review Report

To the Board of Directors Apex International Co., Ltd.:

Introduction

We have reviewed the accompanying consolidated balance sheets of Apex International Co., Ltd. and its subsidiaries as of March 31, 2020 and 2019, and the related consolidated statements of comprehensive income, changes in equity and cash flows for the three months ended March 31, 2020 and 2019, and notes to the consolidated financial statements, including a summary of significant accounting policies. Management is responsible for the preparation and fair presentation of the consolidated financial statements in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers and International Accounting Standard 34, "Interim Financial Reporting" endorsed and issued into effect by the Financial Supervisory Commission of the Republic of China. Our responsibility is to express a conclusion on the consolidated financial statements based on our reviews.

Scope of Review

We conducted our reviews in accordance with Statement of Auditing Standard 65, "Review of Financial Information Performed by the Independent Auditor of the Entity". A review of the consolidated financial statements consists of making inquiries, primarily of persons responsible for financial and accounting matters, and applying analytical and other review procedures. A review is substantially less in scope than an audit conducted in accordance with the generally accepted auditing standards 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 causes us to believe that the accompanying consolidated financial statements do not present fairly, in all material respects, the consolidated financial position of Apex International Co., Ltd. and its subsidiaries as of March 31, 2020 and 2019, and of its consolidated financial performance and its consolidated cash flows for the three months ended March 31, 2020 and 2019 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 Min-Ju Chao and Chun-Hsiu Kuang.

KPMG

Taipei, Taiwan (Republic of China) May 11, 2020

Notes to Readers

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

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

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(English Translation of Consolidated Financial Statements Originally Issued in Chinese) Reviewed only, not audited in accordance with the generally accepted auditing standards as of March 31, 2020 and 2019

APEX INTERNATIONAL CO., LTD. AND SUBSIDIARIES

Consolidated Balance Sheets

March 31, 2020, December 31, 2019, and March 31, 2019 (Expressed in Thousands of New Taiwan Dollars)

March 31, 201	% Amount %	c	8 830,294	9 - 1,952 -	1	1 12 2,524,042 20		1 2 224,300 2	- 11,630 -	0 1 188,638 2		7 - 162,070 1		3 4 503,779 4	3 - 23,494 -	1 30 4,950,022 40			9	0 - 47,227 -		-	,	8 - 45,995 -	2 7 521,665 4	3 37 5,471,687 44			16		23			4	63	4 140,601 63 6,850,666 29,294
December 31, 2019	Amount		10 899,218	3,290		1,366,881	4 385,148	2 212,591	,	1 145,310		- 17,797		1 422,093	- 19,393	35 3,471,72			5 679,451	- 52,180		1 99,050	- 11,033	1 49,968	7 891,682	4,363,403			1,890,409	20 2,396,626	24 2,697,167			(2) 428,2/6	7.	
March 31, 2020	Amount %	000	\$ 1,243,520	20,356	. 53	2,045,854	441,198	282,986	3,881	119,774		86		145,045	17,881	4,320,622		•	647,306	47,733		71,223	55,048	62,971	884,281	5,204,903			1,899,331	2,405,463			(750 635)	ı	1 1	1 1 1
	Liabilities and Equity	Current liabilities:	Short-term loans (notes 6(1), (g), (J), 7, 8 and 9) Financial liabilities measured at fair value through	profit or loss – current (notes 6(b), (1) and (s))	Notes payable (note 6(f))	Accounts payable (note 6(f))	Other payables (notes 6(f) and 7)	Payable for machinery and equipment (note 6(f))	Current tax liabilities (note 6(f))	Current lease liabilities (notes 6(f), (h), (m) and 7)	Current portion of convertible bonds payable	(notes 6(1) and (p))	Current portion of long-term loans (notes 6(g),	(k), 7 and 8)	Other current liabilities (note 6(f))	Total current liabilities	Non-Current liabilities:	Convertible bonds payable (notes 6(I) and (p))	Long-term loans (notes 6(g), (k), 7 and 8)	Deferred tax liabilities	Non-current lease liabilities (notes 6(f), (h), (m)	and 7)	Long-term payable	Other non-current liabilities (notes 6(f) and (n))	Total non-current liabilities	Total liabilities	Equity attributable to owners of parent (notes	6(l) and (p)):	Common stock	Capital surplus	Retained earnings	Exchange differences on translation of foreign		tinancial statements	financial statements Total equity attributable to owners of parent	financial statements Total equity attributable to owners of parent Non-controlling interests (note 6(f))
		21xx	2100 2120		2150	2170	2200	2213	2230	2280	2321		2322		2399		25xx	2530	2540	2570	2580		2612	2670		2xxx	31xx		3110	3200	3300	3410				36xx
2019	%	ţ	4	33 -	1	35 27	51	36 15	53 1	19 47				- 09		57 47		33 6	- 81	- 78	- 95	- 44	•		1	28 53										
March 31, 2019	Amount		446,/4/	5,633	ı	3,292,235	54,915	1,912,936	65,853	5,778,319				•		5,840,257		1 667,033	35,248	12,487	10,166	8,077			1	6,573,328										
, 2019	%			- 4	•	14 25	- 9;	15	- 4	43				1		11 52		15 4	- 44	- 6	- 4	- 87	11 1			75 76										
December 31, 2019	Amount		299,901	3,474	•	2,871,444	35,726	1,800,906	58,044	5,069,495						6,067,841		500,985	34,924	16,109	22,157	7,928	83,251		6,202	6,739,397										
020	%		4	- (,	4 24	5 1	8 16	•	1 45				,		0 48		0 4	8 2		5 1	- 2	•		·'	2 55										
March 31, 2020	Amount		\$ 557,717	380	243	2,921,724	64,805	1,970,148	62,134	5,577,151				•		5,935,330		444,250	187,088	14,775	590,66	7,772	1		6,232	6,694,512										
		issets:	Cash and cash equivalents (note 6(a) and (1)) Financial assets measured at fair value through	profit or loss—current (notes 6(b), (l) and (s))	Notes receivable, net(notes 6(c), (f) and (r))	Accounts receivable, net (notes 6(c), (f) and (r))	Other receivables (note 6(d))	Inventories (notes 6(e) and (f))	Other current assets (note 6(f))	Total current assets	Non-current assets:	Financial asset measured at fair value through	profit or loss - non-current (notes 6(b), (l) and	(s))	Property, plant and equipment (notes 6(f), (g), (h),	(j), (k), 8 and 9)	Right-of-use asset (notes 6(f), (g), (h), (m), 7 and	8)	Intangible assets (notes 6(f) and (i))	Deferred tax assets	Prepayment for equipment	Refundable deposits (note 6(f))	Prepayment for investment (notes 7 and 9)	Other financial assets - non-current (notes 6(a),	(k) and 8)	Total non-current assets										
	Assets	Ö	1100 Cash a		1150 Note:	1170 Acco	1200 Other	130x Inver	1479 Other	Ţ	15xx Non-cu	1510 Fina	D.	_	1600 Pro		1755 Rig		1780 Int	1840 De	1915 Pre		1960 Pre	10 086												

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APEX INTERNATIONAL CO., LTD. AND SUBSIDIARIES

Consolidated Statements of Comprehensive Income

For the three months ended March 31, 2020 and 2019

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

				hree me March	onths ended	
			2020		2019	
			Amount	<u>%</u>	Amount	%
4000	Operating revenue (notes 6(f) and (r))	\$	2,604,766	100	2,847,563	100
5000	Operating costs (notes 6(e), (g), (h), (i), (m) and (n))		2,045,507	<u>79</u>	2,296,439	81
5900	Gross profit from operations	_	559,259	21	551,124	19
6000	Operating expenses (notes $6(c)$, (g) , (h) , (i) , (m) , (n) , (p) and 7):					
6100	Selling expenses		145,004	5	158,969	5
6200	Administrative expenses		143,697	6	129,482	5
6300	Research and development expenses		9,825	-	-	-
6450	Expected credit loss (reversal of expected credit loss)	_	<u>(17,581</u>)	<u>(1</u>)	950	
	Total operating expenses	_	280,945	<u>10</u>	289,401	<u>10</u>
6900	Operating income	_	278,314	11	261,723	9
7000	Non-operating income and expenses (notes 6(b), (g), (l), (m), (s) and 7):					
7010	Other income		7,138	-	9,592	-
7020	Other gains and losses		16,994	1	17,357	1
7050	Finance costs	-	(15,685)	(1)	(21,071)	(1)
	Total non-operating income and expenses	-	8,447		5,878	-
7900	Profit from continuing operations before tax		286,761	11	267,601	9
7951	Less: Income tax expenses (note 6(o))	-	1,489		12,411	
8200	Profit (note (f))	-	285,272	<u>11</u>	255,190	9
8300	Other comprehensive income:					
8360	Components of other comprehensive income (loss) that will be reclassified to profit or loss					
8361	Exchange differences on translation of foreign financial statements		(681,775)	(26)	138,522	5
8399	Income tax related to components of other comprehensive income that will be reclassified to profit or loss	t -				
8300	Other comprehensive income		(681,775)	<u>(26</u>)	138,522	5
8500	Total comprehensive income	\$	(396,503)	<u>(15</u>)	393,712	14
	Profit, attributable to:	-				
8610	Owners of parent	\$	284,018	11	254,080	9
8620	Non-controlling interests	-	1,254		1,110	
		\$	285,272	11	255,190	<u>9</u>
	Comprehensive income (loss) attributable to:					
8710	Owners of parent	\$	(394,893)	(15)	392,020	14
8720	Non-controlling interests		(1,610)	-	1,692	-
		\$	(396,503)	<u>(15)</u>	393,712	<u>14</u>
	Basic earnings per share (expressed in New Taiwan dollars) (note 6(q))					
9750	Basic earnings per share	\$		1.50		1.43
9850	Diluted earnings per share	\$		1.50		1.35

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Consolidated Statements of Changes in Equity For the three months ended March 31, 2020 and 2019

(Expressed in Thousands of New Taiwan Dollars)

					Total equity	6,008,895	255,190	138,522	393,712	477,353	096,628,9		7,445,489	285,272	(681,775)	(396,503)	17,759	15	7,066,760
				Non-controlling	interests	27,602	1,110	582	1,692	ı	29,294		33,011	1,254	(2,864)	(1,610)	•	15	31,416
	,	Total equity	attributable to	owners of N	parent	5,981,293	254,080	137,940	392,020	477,353	999,058,9		7,412,478	284,018	(678,911)	(394,893)	17,759		7,035,344
	Exchange		translation of	foreign	operation	2,661	,	137,940	137,940		140,601		428,276		(678,911)	(678,911)			(250,635)
f parent					Total	2,331,889	254,080		254,080		2,585,969		2,697,167	284,018	-	284,018	•	ı	2,981,185
Equity attributable to owners of parent	,	Retained earnings		Unappropriated	retained earnings	2,031,633	254,080		254,080		2,285,713		2,396,911	284,018		284,018	-	-	2,680,929
Equity attri	i			Special	reserve	300,256		-	1		300,256		300,256	r	•		ı	-	300,256
				Capital	surplus	1,944,448	,	-	-	335,414	2,279,862		2,396,626	ı	•	1	8,837		2,405,463
				Common	stock	1,702,295	ì			141,939	1,844,234		1,890,409				8,922	t	1,899,331
						S		i			%	Į	\$		1			1	.∞ _{II}
						Balance at January 1, 2019	Profit	Other comprehensive income	Total comprehensive income	Conversion of convertible bonds	Balance at March 31, 2019		Balance at January 1,2020	Profit	Other comprehensive income	Total comprehensive income	Conversion of convertible bonds	Changes in non-controlling interests	Balance at March 31, 2020

(English Translation of Consolidated Financial Statements Originally Issued in Chinese) Reviewed only, not audited in accordance with generally accepted auditing standards

APEX INTERNATIONAL CO., LTD. AND SUBSIDIARIES

Consolidated Statements of Cash Flows

For the three months ended March 31, 2020 and 2019

(Expressed in Thousands of New Taiwan Dollars)

	For the three months ended March 3			
	2020	2019		
Cash flows from (used in) operating activities:				
Profit before tax	\$ 286,761	267,601		
Adjustments:	200,701			
Adjustments to reconcile profit:				
Depreciation expense	184,927	180,790		
Amortization expense	3,723	3,506		
Expected credit loss (reversal of expected credit loss)	(17,581)	950		
Interest expense	15,685	21,071		
Interest expense	(67)	(645)		
Loss on disposal of property, plant and equipment	212	317		
Impairment loss on non-financial assets	3,188	2,936		
Total adjustments to reconcile profit	190,087	208,925		
Changes in operating assets and liabilities:		200,520		
Changes in operating assets:				
Financial assets measured at fair value through profit or loss	3,091	(1,365)		
Notes receivable	160	- (1,505)		
Accounts receivable	73,774	350,804		
	(29,079)	(13,527)		
Other receivables	(106,496)	(260,573)		
Inventories	(3,723)	(4,422)		
Other current assets		70,917		
Total changes in operating assets	(62,273)	70,917		
Changes in operating liabilities:	17.066	1.761		
Financial liabilities measured at fair value through profit or loss	17,066	1,761		
Notes payable	509.133	240.426		
Accounts payable	598,133	240,426		
Other payables	47,249	53,021		
Other current liabilities	(3,229)	3,611		
Other non-current liabilities	(2,982)	3,978		
Total changes in operating liabilities	656,259	302,797		
Total changes in operating assets and liabilities	593,986	373,714		
Total adjustments	784,073	582,639		
Cash inflow generated from operations	1,070,834	850,240		
Interest received	67	645		
Interest paid	(16,919)	(19,614)		
Income taxes paid	(48)			
Net cash flows from operating activities	1,053,934	831,271		
Cash flows from (used in) investing activities:	(1.44.4.14)			
Net cash flow from acquisition of subsidiaries (deduct cash acquired)	(163,942)	(100.005)		
Acquisition of property, plant and equipment	(273,023)	(139,295)		
Proceeds from disposal of property, plant and equipment	398	13 60		
Decrease in refundable deposits	(348)	(52)		
Acquisition of intangible assets Increase in other financial assets	(30)	- (32)		
Increase in prepayments for equipment	(123,018)	(2,659)		
Net cash flows used in investing activities	(559,963)	(141,933)		
Cash flows from (used in) financing activities:	(00),702)			
Increase (decrease) in short-term loans	312,686	(487,031)		
Proceeds from long-term loans	71,603	47,509		
Repayments of long-term loans	(334,603)	(220,849)		
Payment of lease liabilities	(39,724)	(49,182)		
Net cash flows from (used in) financing activities	9,962	(709,553)		
Effect of exchange rate changes on cash and cash equivalents	(246,117)	56,694		
	257,816	36,479		
Net increase in cash and cash equivalents Cash and cash equivalents at beginning of period	299,901	410,268		
,		446,747		
Cash and cash equivalents at end of period	<u> </u>	440,/4/		

(English Translation of Consolidated Financial Statements Originally Issued in Chinese) Reviewed only, not audited in accordance with generally accepted auditing standards

APEX INTERNATIONAL CO., LTD. AND SUBSIDIARIES

Notes to the Consolidated Financial Statements March 31, 2020 and 2019

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

(1) Company history

Apex International Co., Ltd. (the "Company") was established in the Cayman Islands on October 28, 2009. The main purpose of the establishment, which resulted from organizational restructuring, was to apply for emerging stock registration on the Taipei Exchange (TPEx) in the Republic of China. After restructuring, the Company became the holding company of Apex Circuit (Thailand) Co., Ltd. (Apex Circuit (Thailand)), which is located in Thailand, and became a listed company on the TPEx in the Republic of China (R.O.C.) on October 18, 2011. The Company then changed its listing from the TPEx to the Taiwan Stock Exchange (TWSE) in the R.O.C. on September 8, 2015. Apex Circuit (Thailand) mainly manufactures and sells electronic printed circuit boards, please refer to note 14 for related information. The Company and its subsidiaries are hereinafter referred to as the Group.

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

The consolidated financial statements were authorized for issuance by the Board of Directors on May 11, 2020.

(3) New standards, amendments and interpretations adopted:

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

The following new standards, interpretations and amendments have been endorsed by the FSC and are effective for annual periods beginning on or after January 1, 2020.

	Effective date
New, Revised or Amended Standards and Interpretations	per IASB
Amendments to IFRS 3 "Definition of a Business"	January 1, 2020
Amendments to IFRS 9, IAS39 and IFRS7 "Interest Rate Benchmark Reform"	January 1, 2020
Amendments to IAS 1 and IAS 8 "Definition of Material"	January 1, 2020

The Group assesses that the adoption of the abovementioned standards would not have any material impact on its consolidated financial statements.

Notes to the Consolidated Financial Statements

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

As of the date, the following IFRSs that have been issued by the International Accounting Standards Board (IASB), but have yet to be endorsed by the FSC:

New, Revised or Amended Standards and Interpretations	Effective date per IASB
Amendments to IFRS 10 and IAS 28 "Sale or Contribution of Assets Between an Investor and Its Associate or Joint Venture"	Effective date to be determined by IASB
IFRS 17 "Insurance Contracts"	January 1, 2021
Amendments to IAS 1 "Classification of Liabilities as Current or Non-current"	January 1, 2022

Those which may be relevant to the Group are set out below:

Issuance / Release Dates	Standards or Interpretations	Content of amendment
January 23, 2022	Amendments to IAS 1 "Classification of Liabilities as Current or Non-current"	The amendments aim to promote consistency in applying the requirements by helping companies determine whether, in the statement of balance sheet, debt and other liabilities with an uncertain settlement date should be classified as current (due or potentially due to be settled within one year) or non-current. The amendments include clarifying the classification requirements for debt a company might settle by converting it into equity.

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

(4) Summary of significant accounting policies:

Except the following accounting policies mentioned below, the significant accounting policies adopted in the consolidated financial statements are the same as those in the consolidated financial statements for the year ended December 31, 2019. For the related information, please refer to note 4 of the consolidated financial statements for the year ended December 31, 2019.

(a) Statement of compliance

These consolidated financial statements have been prepared in accordance with the preparation and guidelines of IAS 34 "Interim Financial Reporting" which are endorsed and issued into effect by FSC and do not include all of the information required by the Regulations and International Financial Reporting Standards, International Accounting Standards, IFRIC Interpretations and SIC Interpretations endorsed and issued into effect by the FSC (hereinafter referred to IFRS endorsed and issued into by the FSC) for full annual consolidated financial statements.

Notes to the Consolidated Financial Statements

(b) Basis of consolidation

Principles of preparation of the consolidated financial statements are the same as those of the consolidated financial statements for the year ended December 31, 2019. For the related information, please refer to note 4(c) of the consolidated financial statements for the year ended December 31, 2019.

List of subsidiaries in the consolidated financial statements is as follows:

			Percentage of ownership (%)									
Name of investor	Name of subsidiary	Business activities	March 31, 2020	December 31, 2019	March 31, 2019							
The Company	Apex Circuit (Thailand) Co., Ltd. (Apex Circuit (Thailand))	PCB manufacturing and sales	99.58 %	99.58 %	99.58 %							
The Company	Approach Excellence Trading Ltd. (incorporated in British Virgin Islands) (AET)	Supply chain integration	100.00 %	100.00 %	100.00 %							
Apex Circuit (Thailand)	Apex Electronics (Shen Zhen)	-	- %	- %	100.00 %							
	Co., Ltd.	export	(note 1)	(note 1)	(note 1)							
Apex Circuit (Thailand)	Shye Feng Enterprise	PCB manufacturing	99.99 %	- %	- %							
	(Thailand) Co., Ltd. (APS)	and sales	(note 2)									
Apex Circuit (Thailand)	Apex IPO (Dong Guan) Ltd.	Supply chain	100.00 %	- %	- %							
	(APC)	integration	(note 3)									
APS	Shye Feng (Singapore) Pte.	PCB sales	100.00 %	- %	- %							
	Ltd. (APSG)	development	(note 2)									

- Note 1: On November 13, 2017, the Board decided to liquidate Apex Electronics (Shen Zhen) Co., Ltd., a subsidiary of the Group, due to a shift in operating strategy. All of APC's shares had been transferred back to the Group on April 4, 2019, and the liquidation process had been completed on May 6, 2019.
- Note 2: On October 3, 2019, the Board of Directors approved to acquire 99.99% shares of APS whose primary business is PCB manufacturing and sales. And its subsidiary was set up in Singapore and whose primary business is developing PCB sales. For more information please refer to note 7.
- Note 3: The Group has invested a subsidiary APC in China in February 2020, but the capital is yet to be injected as of March 31, 2020.

Subsidiaries which are not included in the consolidated financial statements: None.

(c) Business combination

The Group has first adopted Business Combination Accounting Policy since January 1, 2020, as it took control over other company by implementing Merger & Acquisition(M&A) in the first quarter of 2020.

Notes to the Consolidated Financial Statements

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

All the transaction costs incurred for the business combination are recognized immediately as the Group's expenses when incurred, except for the issuance of debt or equity instruments.

For each business combination, the Group measures any non-controlling interests in the acquiree at the non-controlling interests' proportionate share of the acquiree's identifiable net assets, if the non-controlling interests are present ownership interests and entitle their holders to a proportionate share of the acquiree's net assets in the event of liquidation.

(d) Intangible assets

(i) Recognition and measurement

Goodwill arising on the acquisition of subsidiaries is measured at cost, less accumulated impairment losses.

Other intangible assets, including customer relationships, and operating procedure, that are acquired by the Group and have finite useful lives are measured at cost less accumulated amortization and any accumulated impairment losses.

(ii) Subsequent expenditure

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

(iii) Amortization

Amortization is calculated over the cost of the asset, less its residual value, and is recognized in profit or loss on a straight-line basis over the estimated useful lives of intangible assets, other than goodwill, from the date that they are available for use.

The estimated useful lives for current and comparative periods are as follows:

Customer relationships
 Operating procedure
 Software
 Years
 years

Amortization methods, useful lives and residual values are reviewed at each reporting date and adjusted if appropriate.

Notes to the Consolidated Financial Statements

(e) Employee benefits

The pension cost in the period was calculated and disclosed on a year-to-date basis by using the actuarially determined pension cost rate at the end of the prior fiscal year and adjusted for significant market fluctuations since that time and for significant curtailments, settlements, or other significant one-time events.

(f) Income taxes

The income tax expenses have been prepared and disclosed in accordance with paragraph B12 of International Financial Reporting Standards 34, Interim Reporting.

Income tax expenses for the period are best estimated by multiplying pre-tax income for the interim reporting period by the effective annual tax rate as forecasted by the management, and any resulting current and deferred tax expense should be recognized accordingly.

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

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

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

The preparation of the consolidated financial statements, estimates and underlying assumptions are reviewed on an ongoing basis which are in conformity with the consolidated financial statements for the year ended December 31, 2019. For the related information, please refer to note 5 of the consolidated financial statements for the year ended December 31, 2019.

(6) Explanation of significant accounts:

Except for the following, the preparation of the consolidated financial statements are in conformity with the consolidated financial statements for the year ended December 31, 2019. For the related information, please refer to note 6 of the consolidated financial statements for the year ended December 31, 2019.

(a) Cash and cash equivalents

			December 31,	
	Mar	ch 31, 2020	2019	March 31, 2019
Cash	\$	5,605	277	275
Demand deposits		521,184	290,160	334,889
Checking deposits		21,852	432	613
Time deposits		9,076	9,032	110,970
Cash and cash equivalents in the consolidated statement of cash flows	\$	557,717	299,901	446,747

Reserve account deposit that are not highly liquid and cannot be readily converted to a known amount of cash, or the values of which are subject to fluctuation, are listed under other financial assets—non-current as follows:

		December 31,	
	March 31, 2020	2019	March 31, 2019
Restricted bank deposit	\$6,232	6,202	-

December 31.

- (b) Financial assets and liabilities measured at fair value through profit or loss
 - (i) Financial assets measured at fair value
 - 1) Current

		March 31, 2020	2019	March 31, 2019			
	Financial assets held-for- trading:						
	Derivative instruments not						
	used for hedging						
	Forward exchange contracts	\$ 380	3,458	5,600			
	Mandatorily measured at fair value through profit or						
	loss:						
	Derivative financial assets						
	Call and put option of	-	16	33			
	corporate bonds						
	payable						
	Total	\$380	3,474	5,633			
2)	Non-current						
		March 31, 2020	December 31, 2019	March 31, 2019			
	Mandatorily measured at fair value through profit or						
	loss:						
	Derivative financial assets	_					
	Call and put option of corporate bonds payable	\$		60			

(ii) Financial liabilities measured at fair value

	March 31, 2020	December 31, 2019	March 31, 2019
Financial liabilities held-for-			
trading:			
Derivative instruments not used			
for hedging			
Forward exchange contracts	\$	3,290	1,952

Please refer to note 6(s) for the amounts recognized in the comprehensive income statements that resulted from remeasurement at fair value.

The Group uses derivative financial instruments to hedge certain foreign exchange risk the Group is exposed to arising from its operating, financing, and investing activities. As these derivative financial instruments did not qualify for hedge accounting, the Group held the following derivative financial instruments as held-for-trading financial assets (liabilities) as of March 31, 2020, December 31, 2019, and March 31, 2019.

Forward exchange contracts:

	March 31, 2020				
	Amount			Fair value of assets	
	(in thousands)	Currency	Maturity dates	(liabilities)	
Forward exchange sold	USD 10,000	USD to THB	2020.06.11 ~2020.08.07	\$ (19,575)	
Forward exchange purchased	USD 5,000	NTD to USD	2020.06.10 ~2020.08.10	\$ <u>(781)</u>	
Forward exchange purchased	USD 3,000	NTD to USD	2020.06.17 ~2020.07.13	\$380	
		December 31, 2019			
	Amount (in thousands)	Currency	Maturity dates	Fair value of assets (liabilities)	
Forward exchange sold	USD 7,000		2020.1.27 ~2020.6.11	\$ 3,458	
Forward exchange purchased	USD 6,000	NTD to USD	2020.1.15 ~2020.6.17	\$(3,290)	

	March 31, 2019					
Tamuard ayahanga gald	Amo (in thou USD	ısands)	Currency USD to THB	Maturity dates		air value of assets (liabilities) 5,600
Forward exchange sold	USD	7,800	030 to 1110	~2019.7.11	=	
Forward exchange sold	USD	6,500	USD to THB	2019.7.17 ~2019.9.30	\$	(1,952)

Please refer to note 6(1) for financial assets measured at fair value through profit or loss components from issuing unsecured convertible bonds.

(c) Accounts receivable

	March 31, 2020 December 31, 2019			March 31, 2019	
Notes receivable	\$	243	-	-	
Accounts receivable		2,924,394	2,892,485	3,295,321	
Less: loss allowance		(2,670)	(21,041)	(3,086)	
	\$	2,921,967	2,871,444	3,292,235	

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

The Group's analyses of the expected credit loss on its accounts receivable in the regions of Taiwan and Mainland China as of March 31, 2020, December 31, 2019, and March 31, 2019 were as follows:

	March 31, 2020				
Not yet due		ss carrying amount	Weighted average loss rate (%)	Loss allowance provision	
	\$	273,593	-	-	
Past due 1~30 days		66,487	-	-	
Past due 31~60 days		14,258	-	-	
Past due 61~90 days		1,707	-	-	
Past due 91~120 days		5	20.52	1	
Past due 121~180 days		151	42.75	62	
	\$	356,201		63	

	December 31, 2019			
		ss carrying amount	Weighted average loss rate (%)	Loss allowance provision
Not yet due	\$	294,293	0.01	23
Past due 1~30 days		42,266	0.03	15
Past due 31~60 days		6,766	0.17	12
Past due 61~90 days		70	7.73	5
	\$	343,395		55
			March 31, 2019	
		ss carrying amount	Weighted average loss rate (%)	Loss allowance provision
Not yet due	\$	237,048	0.01	32
Past due 1~30 days		96,844	0.06	58
Past due 31~60 days		28,931	0.27	77
	\$	362,823		167

The Group's analyses of the expected credit loss on its accounts receivable in the regions of Japan and Korea were as follows:

	March 31, 2020				
Not yet due	Gross carrying amount		Weighted average loss rate (%)	Loss allowance provision	
	\$	340,206	-	-	
Past due 1~30 days		41,522	-	-	
Past due 31~60 days		2,450	0.01	-	
Past due 121~180 days		2	27.42	1	
	\$	384,180		1	

	December 31, 2019				
		Weighted			
	Gross carrying amount		average loss rate (%)	Loss allowance provision	
Not yet due	\$	326,568	-	-	
Past due 1~30 days		3,209	-	-	
Past due 31~60 days		2	0.01	-	
Past due 91~120 days		475	0.01		
	\$	330,254		-	

As of December 31, 2019, the accounts receivable above does not contain all the amounts that the Group has for a certain client. As the uncertainty of receiving such accounts receivable, the Group has fully recognized loss allowance of the total amount. Therefore, it is not included into expected credit loss calculation, and the total amount is \$19,046 thousand. All the accounts receivable mentioned above has been received in January 2020, therefore, the Group reversed those loss allowance.

	March 31, 2019				
	Gross carrying amount		Weighted average loss rate (%)	Loss allowance provision	
Not yet due	\$	514,997	-	-	
Past due 1~30 days		39,735	-	-	
Past due 31~60 days		7,023	-	-	
Past due 91~120 days		1	-		
	\$	561,756			

The Group's analyses of the expected credit loss on its accounts receivable in other Asian region were as follows:

	March 31, 2020				
	Gross carrying amount		Loss allowance provision		
Not yet due	\$ 1,327,868	_	-		
Past due 1~30 days	197,324	-	-		
Past due 31~60 days	17,938	-	-		
Past due 61~90 days	3,318	-	-		
Past due 91~120 days	1,599	-	-		
Past due 121~180 days	1,068	30.24	323		
Over 180 days	 291	100.00	<u>291</u>		
·	\$ 1,549,406		614		
	D	ecember 31, 2019			
	s carrying mount	Weighted average loss rate (%)	Loss allowance provision		
Not yet due	\$ 1,156,587	-	-		
Past due 1~30 days	257,752	-	-		
Past due 31~60 days	7,982	-	-		
Past due 61~90 days	 2,263	-			
·	\$ 1,424,584				
		March 31, 2019			
	s carrying mount	Weighted average loss rate (%)	Loss allowance provision		
Not yet due	\$ 1,046,335	-	-		
Past due 1~30 days	278,952	-	-		
Past due 31~60 days	4,698	-	-		
Past due 91~120 days	6,234	-	-		
Past due 121~180 days	2,631	39.88	1,049		
Over 180 days	 1,870	100.00	1,870		
	\$ 1,340,720		2,919		

Notes to the Consolidated Financial Statements

The accounts receivable above does not contain all the amounts that the Group has for a certain client. As the uncertainty of receiving, the Group has fully recognized loss allowance of the total amount. Therefore, it is not included into expected credit loss calculation. The loss allowance recognized at March 31, 2020 and December 31, 2019 are \$1,925 thousand and \$1,940 thousand, respectively.

The Group's analyses of the expected credit loss on its accounts receivable in the Western region (Europe and America) as of March 31, 2020, December 31, 2019, and March 31, 2019 were as follows:

	March 31, 2020			
Not yet due	Gross carrying amount		Weighted average loss rate (%)	Loss allowance provision
	\$	523,060	0.01	2
Past due 1~30 days		69,410	0.04	30
Past due 31~60 days		19,684	0.06	12
Past due 61~90 days		13,655	0.06	9
Past due 91~120 days		5,222	0.13	7
Past due 121~180 days		1,894	0.39	7

	December 31, 2019			
		ss carrying amount	Weighted average loss rate (%)	Loss allowance provision
Not yet due	\$	632,795	-	
Past due 1~30 days		72,632	-	-
Past due 31~60 days		53,532	· -	-
Past due 61~90 days		11,772	-	-
Past due 91~120 days		1,163	-	-
Past due 121~180 days		1,372	-	
	\$	773,266		-

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		ss carrying amount	Weighted average loss rate (%)	Loss allowance provision	
Not yet due	\$	942,578	-	-	
Past due 1~30 days		75,426	-	-	
Past due 31~60 days		9,648	-	-	
Past due 61~90 days		2,293	-	-	
Past due 91~120 days		77	-		
	\$	1,030,022			

The movement in the allowance of accounts receivable are as follows:

For the three months ended

	March 31			
		2020	2019	
Balance at the beginning	\$	21,041	2,096	
Acquisition		318	-	
Impairment losses recognized (reversal of expected credit)		(17,581)	950	
Foreign exchange losses (gains)		(1,108)	40	
Balance at the ending	\$	2,670	3,086	

(d) Other receivables

	More	December 31, March 31, 2020 2019			
Other receivables	\$	64,805	35,726	March 31, 2019 54,915	
Less: Loss allowance		<u> </u>	-	<u> </u>	
	\$	64,805	35,726	54,915	

The Group does not have any past due other receivables as of March 31, 2020, December 31, 2019, and March 31, 2019.

For more information on credit risk, please refer to note 6(t).

(e) Inventories

			March 31, 2020	
			Allowance for	Net realizable
		Cost	loss	value
Raw materials	\$	644,617	(39,201)	605,416
Work in process		351,038	(9,064)	341,974
Finished goods		525,871	(16,386)	509,485
Supplies and spare parts		385,879	(63,256)	322,623
Goods in transit		189,935	-	189,935
Merchandise inventory		715	<u>-</u>	715
Total	\$	2,098,055	(127,907)	<u>1,970,148</u>
		Ľ	December 31, 2019	
			Allowance for	Net realizable
		Cost	loss	value
Raw materials	\$	656,364	(54,739)	601,625
Work in process		271,385	(12,613)	258,772
Finished goods		574,152	(18,863)	555,289
Supplies and spare parts		361,627	(54,397)	307,230
Goods in transit		77,827	-	77,827
Merchandise inventory		<u>163</u>		163
Total	\$	1,941,518	(140,612)	<u>1,800,906</u>
			March 31, 2019	
		Cost	Allowance for loss	Net realizable value
Raw materials	\$	709,899	(52,095)	657,804
Work in process	•	353,263	(7,739)	345,524
Finished goods		476,844	(21,539)	455,305
Supplies and spare parts		340,222	(43,954)	296,268
Goods in transit		156,921	-	156,921
Merchandise inventory		1,114		1,114
Total	\$_	2,038,263	(125,327)	1,912,936

Notes to the Consolidated Financial Statements

For the three months ended March 31, 2020 and 2019, in addition to the normal cost of goods sold, the following loss and revenue were included in the Group's operating costs:

	For the three months ended March 31			
		2020	2019	
Loss on market price decline and obsolete and slow-moving inventories (gain from price recovery of inventory)	\$	(4,792)	16,901	
Revenue from sale of scrap		(54,985)	(84,043)	
Loss on inventory obsolescence		63,254	65,532	
	\$	3,477	(1,610)	

As of March 31, 2020, December 31, 2019, and March 31, 2019, the Group did not pledge its inventory as collateral.

(f) Business combination

On October 3, 2019, the Company's Board of Directors resolved to acquire shares of APS in order to diversify its production line. The acquisition will be completed in January 2020, with a purchase amount not exceeding 281,000 thousand Baht. The Group has obtained the control of APS by acquiring 99.99% shares of APS in January 2020.

Taking control of APS will enable the Group to diversify its products through access to APS's capacity and operating procedures. Besides, the acquisition is expected to increase the Group's market of the PCB through access to the acquiree's existing customer relationship. The Group also expects to reduce costs through economies of scale.

From the acquisition date to March 31, 2020, operating revenue and net loss of APS are \$142,810 thousand and \$5,478 thousand, respectively.

The Group incurred acquisition-related costs of \$3,228 thousand on legal fees and due diligence costs. These costs have been accounted as administrative expenses which are included in the statement of comprehensive income for the year ended December 31, 2019.

Consideration transferred, assets and liabilities acquired, and goodwill recognized are as follows:

(i) The fair value of APS on the acquisition date is \$277,485 thousand and the price is paid in cash. The Group has paid \$83,251 thousand in 2019 for this acquisition and the residual amount of \$194,234 thousand was paid in 2020.

Notes to the Consolidated Financial Statements

(ii) Identifiable assets and liabilities acquired

The following table summarizes the acquisition-date fair value of identifiable assets and liabilities assumed.

	Cash and cash equivalents	\$ 30,292
	Notes receivable	403
	Accounts receivable (deduct allowance for uncollectible accounts \$318 thousand)	106,473
	Inventories	62,746
	Other current assets	367
	Property, plant and equipment (note 6(g))	151,402
	Right-of-use asset (note 6(h))	286
	Intangible assets (note 6(i))	46,797
	Refundable deposits	242
	Short-term loans	(132,192)
	Notes payable	(7)
	Accounts payable	(80,841)
	Other payables	(9,926)
	Payable for machinery and equipment	(4,255)
	Current tax liabilities	(2,731)
	Other current liabilities	(1,717)
	Lease liabilities	(169)
	Other non-current liabilities	 (15,985)
	Total identifiable net assets acquired	\$ 151,185
(iii)	Goodwill	
	Consideration transferred	\$ 277,485
	Non-controlling interest in the acquiree (proportionate share of the fair value of the identifiable net assets)	15
	Less: Fair value of identifiable net assets	 (151,185)
	Goodwill	\$ 126,315

The goodwill is attributable mainly to the skills and technical talent of company APS's work force and the synergies expected to be achieved from integrating the company into the Group's existing business. None of the goodwill recognized is expected to be deductible for tax purposes.

Notes to the Consolidated Financial Statements

(g) Property, plant and equipment

The cost, depreciation, and impairment losses of the property, plant and equipment of the Group in the three months ended March 31, 2020 and 2019, were as follows:

	_	Land	Land improvement	Buildings	Machinery and equipment	Transportation equipment	Office equipment	Leased equipment	Leasehold improvement	Unfinished construction and equipment undergoing acceptance testing	Total
Cost:											
Balance at January 1, 2020	\$	351,537	8,335	2,297,849	7,767,265	12,912	464,785	-	10,902	204,952	11,118,537
Obtained from acquisition		38,489	-	65,250	39,118	2,391	1,275	•	•	4.879	151,402
Additions		97,777	-	26,655	20,633	-	7,702	-	500	229,911	383,178
Disposals		-	-	-	(1,403)	•	(539)	-	-	-	(1,942)
Reclassification (note 2)		-	-	24,233	137,951	-	(3)	-	-	(121,118)	41,063
Translation effect	_	(37,202)	(711)	(208,988)	(694,796)	(1,776)	(39,955)		(783)	(22,290)	(1,006,501)
Balance at March 31, 2020	s_	450,601	7,624	2,204,999	7,268,768	13,527	433,265		10,619	296,334	10,685,737
Balance at January 1, 2019	\$	330,635	7,744	2,107,327	6,935,908	10,342	405,227	636,559	12,551	80,034	10,526.327
Additions		-		2,138	25,716	-	14,931	-		105,993	148,778
Disposals		-	-	-	(732)	-	(5,412)	-	-	-	(6,144)
Reclassification (note 1)		-		-	27,526	-	-	(636,559)	•	(27,526)	(636,559)
Translation effect	_	7,037	165	44,840	147,355	220	8,540		231	1,309	209,697
Balance at March 31, 2019	s_	337,672	7,909	2,154,305	7,135,773	10,562	423,286		12,782	159,810	10,242,099
Accumulated depreciation and impairment losses:	_									-	
Balance at January 1, 2020	\$	-	4,231	826,368	3,921,969	10,384	278,836	-	8,908	-	5,050,696
Depreciation		-	205	31.804	119.950	887	11,011	-	523	-	164,380
Impairment loss		•	-	-	3,188		-	-	-		3,188
Disposals		-	•	-	(1,263)	-	(467)	-	-	-	(1,730)
Reclassification		-	-	-	2	•	(2)	-	-		-
Translation effect	_		(369)	(77,248)	(362,319)	(1,398)	(24,162)		(631)	<u> </u>	(466,127)
Balance at March 31, 2020	s_		4,067	780,924	3,681,527	9,873	265,216		8,800		4,750,407
Balance at January 1, 2019	s		3,171	663,123	3,247,956	7,777	228,636	106,791	8,743		4.266,197
Depreciation		-	204	28,832	117,164	193	10,702	-	535	-	157,630
Impairment loss		-	-		2,936		-	-	-	-	2,936
Disposals		-		-	(660)	-	(5,154)	-	-	-	(5,814)
Reclassification (note 1)		•	-	-	-	-	-	(106,791)	-		(106,791)
Translation effect	_		67	13,969	68,527	165	4,808		148		87,684
Balance at March 31, 2019	\$_		3,442	705,924	3,435,923	8,135	238,992		9,426		4,401,842
Carrying amount:	=								:		
Balance at January 1, 2020	s_	351,537	4,104	1,471,481	3,845,296	2,528	185,949		1,994	204,952	6,067,841
Balance at March 31, 2020	s_	450,601	3,557	1,424,075	3,587,241	3,654	168,049	<u> </u>	1,819	296,334	5,935,330
Balance at March 31, 2019	s_	337,672	4,467	1,448,381	3,699,850	2,427	184,294		3,356	159,810	5,840,257

Note 1: The cost and accumulated depreciation of \$636.559 thousand and \$106,791 thousand, respectively, were reclassified to right-of-use assets due to the effect of retrospective application.

^{2.} The cost of \$41,063 thousand was transferred from prepayment for machinery and equipment.

Notes to the Consolidated Financial Statements

The Group tested the related machinery for impairment and estimated the differences between the book value and the recoverable amount. The impairment loss recognized was as follows:

		For the three months ended March 31				
	2020	2019				
Impairment loss	\$3,188	2,936				

The Group used fair value less selling cost to calculate the recoverable amount as the basis to measure the impairment of property, plant and equipment.

Please refer to note 6(s) for the amount of interest expenses capitalized.

Please refer to note 8 for more information on the collateral for loans.

(h) Right-of-use assets

The Group leases many assets including buildings, machinery and equipment, and vehicles. Information about leases for which the Group as a lessee is presented below:

	Buildings		Machinery and equipment	Vehicles	Total
Cost:					
Balance at January 1, 2020	\$	107,596	526,283	26,546	660,425
Obtained from acquisition		-	-	286	286
Additions		142	4,994	-	5,136
Translation effect		(8,425)	(45,055)	(2,308)	(55,788)
Balance at March 31, 2020	\$	99,313	486,222	24,524	610,059
Balance at January 1, 2019	\$	-	-	-	-
Effects of retrospective application		102,481	655,659	23,795	781,935
Balance at January 1, 2019 after restatement		102,481	655,659	23,795	781,935
Additions		-	765	-	765
Translation effect		1,994	13,989	468	16,451
Balance at March 31, 2019	\$_	104,475	670,413	24,263	<u>799,151</u>
Accumulated depreciation and impairment losses:					
Balance at January 1, 2020	\$	27,261	121,793	10,386	159,440
Disposals		6,643	11,334	2,570	20,547
Translation effect		(2,328)	(10,840)	(1,010)	(14,178)
Balance at March 31, 2020	\$ _	31,576	<u>122,287</u>	11,946	165,809

	Bu	iildings	Machinery and equipment	Vehicles	Total
Balance at January 1, 2019	\$			-	_
Effects of retrospective application			105,860	931	106,791
Balance at January 1, 2019		-	105,860	931	106,791
Depreciation		6,683	14,087	2,398	23,168
Translation effect		(30)	2,201	(12)	2,159
Balance at March 31, 2019	\$	6,653	122,148	3,317	132,118
Carrying amount:					
Balance at January 1, 2020	\$	80,335	404,490	16,160	500,985
Balance at March 31, 2020	\$	67,737	363,935	12,578	444,250
Balance at March 31, 2019	\$	97,822	548,265	20,946	667,033

Note: 1. The cost of machinery and equipment, as well as vehicles, of \$634,757 thousand and \$1,802 thousand, respectively; and their corresponding accumulated depreciation of \$105,860 thousand and \$931 thousand, respectively, were reclassified from property, plant and equipment to right-of-use assets due to the effect of retrospective application.

(i) Intangible assets

	_ G	oodwill	Operating procedure	Customer relationship	Software	Total
Costs:						
Balance at January 1, 2020	\$	-	-	-	111,021	111,021
Obtained from acquisition		126,315	3,298	43,240	259	173,112
Addition		-	-	-	348	348
Translation effect		(10,765)	(281)	(3,685)	(9,465)	(24,196)
Balance at March 31, 2020	\$	115,550	3,017	39,555	102,163	260,285
Balance at January 1, 2019	\$	_	-	-	98,441	98,441
Additions		-	-	-	52	52
Translation effect			-		2,083	2,083
Balance at March 31, 2019	\$		-		100,576	100,576
Amortization and impairment loss:						
Balance at January 1, 2020	\$	-	-	-	76,097	76,097
Amortization		-	157	1,031	2,535	3,723
Translation effect			(6)	(42)	(6,575)	(6,623)
Balance at March 31, 2020	\$		<u> 151</u>	989	72,057	73,197
Balance at January 1, 2019	\$	-	-	-	60,562	60,562
Amortization		-	-	-	3,506	3,506
Translation effect					1,260	1,260
Balance at March 31, 2019	\$	-			65,328	65,328

Notes to the Consolidated Financial Statements

Carrying amount:	Goodwill	Operating procedure	Customer relationship	Software	Total
Balance at January 1, 2020	\$			34,924	34,924
Balance at March 31, 2020	\$ 115,550	2,866	38,566	30,106	187,088
Balance at March 31, 2019	\$			35,248	35,248

(j) Short-term loans

	Ma	rch 31, 2020	December 31, 2019	March 31, 2019	
Unsecured loans	\$	1,122,594	899,218	830,294	
Secured loans		120,926		-	
Total	\$	1,243,520	899,218	830,294	
Unused credit line	\$	3,612,392	4,602,994	4,367,057	
Interest rate (%)		0.95~6.25	1.35~2.60	1.55~3.37	

Please refer to note 8 for more information on the collateral for loans.

(k) Long-term loans

			December 31,	
	Ma	arch 31, 2020	2019	March 31, 2019
Secured loans	\$	349,805	465,045	453,792
Unsecured loans		445,658	639,933	235,653
Less: deferred financing fee		(3,112)	(3,434)	-
Less: current portion		(145,045)	(422,093)	(503,779)
Total	\$	647,306	679,451	185,666
Unused credit line	\$	1,501,384	1,525,185	783,097
Interest rate (%)		1.69~5.88	2.58~6.00	3.75~6.25
Contract period	-	109.3~112.12	109.3~112.12	109.3~111.11

(i) Collateral for loans

Please refer to note 8 for more information on the collateral for loans.

(ii) Loan contract

For the three months ended March 31, 2020 and 2019, agreements between the Group and bank do not have significant change. Please refer to note 6(j) of 2019 consolidated financial statements for more information.

(l) Corporate bonds payable

			March 31, 2020			
		Second insecured vertible bond	Third unsecured convertible bond	Total		
Total amount of convertible bonds	\$	-	600,000	600,000		
Less: Discount on issuing convertible bonds		-	29,760	29,760		
Underwriting expense			6,681	6,681		
Discounted present value of bonds payable when issued		-	563,559	563,559		
Amortization of discount on bonds payable		-	5,561	5,561		
Reversal of discount on bonds payable conversion		-	30,878	30,878		
Less: Accumulated converted amount	_	<u>-</u>	599,900	599,900		
Ending balance of bonds payable	\$		98	<u>98</u>		
	December 31, 2019					
		Second insecured vertible bond	Third unsecured convertible bond	Total		
Total amount of convertible bonds	\$	650,000	600,000	1,250,000		
Less: Discount on issuing convertible bonds		64,350	29,760	94,110		
Underwriting expense		4,027	6,681	10,708		
Discounted present value of bonds payable when issued		581,623	563,559	1,145,182		
Amortization of discount on bonds payable		61,392	5,498	66,890		
Reversal of discount on bonds payable conversion		6,985	30,440	37,425		
Less: Accumulated converted amount		650,000	581,700	1,231,700		
Ending balance of bonds payable	\$		17,797	<u>17,797</u>		

Notes to the Consolidated Financial Statements

	March 31, 2019			
		Second	Third unsecured	
		nsecured ertible bond	convertible bond	Total
Total amount of convertible bonds	\$	650,000	600,000	1,250,000
Less: Discount on issuing convertible bonds		64,350	29,760	94,110
Underwriting expense		4,027	6,681	10,708
Discounted present value of bonds payable when issued		581,623	563,559	1,145,182
Amortization of discount on bonds payable		60,521	5,220	65,741
Reversal of discount on bonds payable conversion		6,926	30,439	37,365
Less: Accumulated converted amount		487,000	581,700	1,068,700
Ending balance of bonds payable	\$	162,070	17,518	<u>179,588</u>

For the three months ended March 31, 2020 and 2019, the Group did not issue or buyback convertible bonds. Please refer to note 6(k) of 2019 consolidate financial statements for information. Please refer to note 6(p) for more information on the Group's conversion of convertible bonds into common stock for the three months ended March 31, 2020 and 2019.

The second unsecured convertible bonds were expired on July 21, 2019, and it was fully converted into the Group's common share.

The conversion price of the third convertible bond is NTD 20.40 per share.

The Group issued unsecured convertible bonds, asset, liability and equity components were as follows:

(i) Financial assets measured at fair value through profit or loss are as follows:

	March 31, 2020					
			Third			
Beginning balance	Second unsecured convertible bond		unsecured convertible bond	Total		
	\$	-	16	16		
Valuation loss		-	(13)	(13)		
Conversion			(3)	(3)		
Ending balance	\$	-	<u> </u>			

	December 31, 2019				
	Second unsecured convertible bond	Third unsecured convertible bond	Total		
Issuance	\$ -	170	170		
Valuation gain	146	(56)	90		
Conversion	(146)	(98)	(244)		
Ending balance	\$ -		16		
	Second	March 31, 2019 Third unsecured			
	Second unsecured	Third	Total		
Issuance	Second	Third unsecured convertible	Total 170		
Issuance Valuation gain	Second unsecured convertible bond	Third unsecured convertible bond			
	Second unsecured convertible bond	Third unsecured convertible bond	170		

(ii) The balance of the equity component recorded as capital surplus – stock warrants are as follows:

	March 31, 2020				
	Second unsecured convertible bond	Third unsecured convertible bond	Total		
Beginning balance	\$ -	839	839		
Less: conversion	<u> </u>	834	834		
Ending balance	\$		5		
	D	ecember 31, 2019			
	Second unsecured	Third unsecured convertible	Total		
Danium halanaa	s 60,057	bond 2,166	62,223		
Beginning balance		ŕ			
Less: conversion	60,057	1,327	61,384		
Ending balance	\$ <u> </u>	<u>839</u> =	839		

Notes to the Consolidated Financial Statements

	March 31, 2019				
			Third		
Beginning balance	Second unsecured convertible bond		unsecured convertible bond	Total	
	\$	60,057	2,166	62,223	
Less: conversion		44,181	1,326	45,507	
Ending balance	\$	15,876	840	16,716	

The third unsecured convertible bondholders are entitled to exercise the put option and request the Group to pay the full amount at the agreed price beginning from two years after the issuance date (May 7, 2020). Based on conservatism, the Group reclassified financial liabilities measured at fair value through profit and loss—non-current to current liabilities on March 31, 2020 and December 31, 2019, but it is not required to fully repay within one year.

(m) Lease liabilities

The amount of leased liability were as follows:

	December 31,		
	March 31, 2020	2019	March 31, 2019
Current	\$119,774	145,310	188,638
Non-current	\$71,223	99,050	189,547

The increase in lease liabilities for the three months ended March 31, 2020 was \$5,136 thousand, with an interest rate of 2.68%~3.47%. The lease liabilities are due from January 2022 to February 2023.

The amounts recognized in profit or loss were as follows:

		For the three months ended March 31		
		2020	2019	
Interest on lease liabilities	\$_	2,388	4,388	
Variable lease payments not included in the measurement of lease liabilities	\$ _	194	<u>687</u>	
Expenses relating to short-term leases	\$ _	494	1,631	
Expenses relating to leases of low-value assets, excluding short-term leases of low-value assets	\$ _	15	13	

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

	March 31		
		2020	2019
Total cash flows from operating activities	\$	3,091	6,719
Total cash flows from investing activities		39,724	49,182
Total cash outflow for leases	\$	42,815	55,901

(i) Real estate leases

As of March 31, 2020 and 2019, the Group leases buildings for its office space and warehouse. The leases of warehouse typically run for a period of 2 to 6 years, and of office for 1 to 5 years. Some leases include an option to renew the lease for an additional period of the same duration after the end of the contract term.

Some leases of buildings contain extension options exercisable by the Group, the extension options held are exercisable only by the Group and not by the lessors. In which lessee is not reasonably certain to use an optional extended lease term, payments associated with the optional period are not included within lease liabilities.

(ii) Other leases

As of March 31, 2020 and 2019, the Group leases office equipment and vehicles with lease terms of 1 to 4 years. Some of these leases are considered as short-term leases or leases of low-value items. The Group has elected not to recognize right-of-use assets and lease liabilities for these leases.

(n) Employee benefits

(i) Defined benefit plans

Given there was no significant volatility of the market or any significant curtailments, settlements, or other one-time events in the prior fiscal year, pension cost in the interim financial statements is measured and disclosed in accordance with the pension cost determined by the actuarial report issued for the years ended December 31, 2019 and 2018.

The Group's expenses recognized in profit or loss, were as follows:

	Foi	For the three months ended March 31		
	-:	2020	2019	
Operating costs	\$	1,462	1,511	
Operating expenses		1,433	894	
	\$	2,895	2,405	

Notes to the Consolidated Financial Statements

(ii) Defined contribution plans

Pension costs paid by the Group to the Bureau of Labor Insurance based on the defined contribution plans were as follows:

		e months ended rch 31
	2020	2019
Operating expenses	\$22	4 207

(iii) Long-term employee benefit plan

The balance of the Group's long-term employee benefit plan amounted to \$5,143 thousand, \$4,823 and \$4,693 thousand as of March 31, 2020, December 31, 2019, and March 31, 2019, respectively.

(o) Income taxes

The amounts of income tax for the three months ended March 31, 2020 and 2019, were as follows:

	For the three months ended March 31		
	2020	2019	
Current tax expense			
Current period	1,489	107	
Adjustment for prior periods	<u></u>	12,304	
Income tax expenses	1,489	12,411	

The Company and AET are not required to pay income tax in the country in which they are incorporated, so there is no need to file an income tax return.

In Thailand and Singapore, where APT, APS and APSG operates, income taxes do not require approval by the tax authority. Income taxes paid in prior years have received income tax receipts up to 2018. The income tax return of AET and the Company's Taiwan Branch had been approved by the Revenue department through 2017. APC was established in China in February 2020, so it has not yet filed any income tax return.

(p) Share capital and other equity

Except for the following, there were no significant changes in the Group's share capital and other equity for the three months ended March 31, 2020 and 2019. Please refer to note 6(q) to the 2019 consolidated financial statements for related information.

As of March 31, 2020, December 31, 2019, and March 31, 2019, the total value of authorized common stock is \$3,000,000 thousand. Par value of each share is \$10 (dollars), and in total, there are 300,000 thousand authorized common shares.

Unit: Thousand shares

APEX INTERNATIONAL CO., LTD. AND SUBSIDIARIES

Notes to the Consolidated Financial Statements

Reconciliation of shares outstanding for the three months ended March 31, 2020 and 2019, was as follows:

	For the three mo March	
	2020	2019
Balance at January 1	189,041	170,230
Conversion of convertible bonds	892	14,193
Balance at March 31	189,933	184,423

(i) Issuance of common stock

In the three months ended March 31, 2020, the third convertible bondholders converted bonds into common stock, and of which 892 thousand shares were converted at par value, amounting to \$8,922 thousand. Registration processes in relation to the bond conversion have been completed.

In the three months ended March 31, 2019, second and third convertible bondholders converted bonds into common stocks, and of which 12,849 thousand shares and 1,344 thousand shares were converted at par value, amounting to \$128,498 thousand and \$13,441 thousand, respectively, in total of \$141,939 thousand. Registration processes in relation to the bond conversion have been completed.

(ii) Capital surplus

The balance of capital surplus was as follows:

			December 31,	
	Ma	rch 31, 2020	2019	March 31, 2019
Premium on capital stock	\$	2,378,058	2,368,387	2,235,746
Donation by shareholders		27,067	27,067	27,067
Issuance of convertible bonds—stock warrant		5	839	16,716
Gain or loss on entity's disposition of equity of the subsidiary		333	333	333
	\$	2,405,463	2,396,626	2,279,862

(iii) Distribution of earnings

Based on the Company's articles of association, if there are profits in the given year, the Company is to set aside no more than 2% as remuneration to employees, directors, and supervisors. However, if there are cumulative losses, the Company shall first make up the losses. On March 10, 2020, the employee remuneration, as well as remuneration to directors and supervisors, of \$0 and \$720, respectively, which were decided by the Company's Board of Directors to be proposed during the shareholders' meeting for approval, were the same as those recognized in the financial statements in 2019. The related information is available on the Market Observation Post System website.

On March 10, 2020, the Company's Board of Directors approved to appropriate the 2019 earnings. On June 5, 2019, the shareholder's meetings resolved to distribute the 2018 earnings. These earnings were appropriated as follows:

	 2019	2018
Dividends distributed to ordinary shareholders		
Cash	\$ 569,799	465,236

The related information about the earnings distribution that was approved by the Company's Board of Directors and resolved during the shareholder's meeting is available on the Market Observation Post System website.

(q) Earnings per share

The calculation of basic and diluted earnings per share (EPS) was as follows:

	Unit: Thousand shares For the three months ended March 31		
		2020	2019
Basic EPS:			
Net income	\$	284,018	254,080
Weighted-average number of common shares outstanding		189,463	178,104
Basic EPS (New Taiwan dollars)	\$	1.50	1.43

	For the three months ended March 31			
		2020	2019	
Diluted EPS:				
Net income	\$	284,018	254,080	
Influence of dilutive expenses		76	2,423	
Net income for calculating diluted EPS	\$	284,094	256,503	
Weighted-average number of common shares outstanding		189,463	178,104	
Conversion of convertible bonds		475	11,788	
Weighted-average number of common shares outstanding - diluted	_	189,938	189,892	
Diluted EPS (New Taiwan dollars)	\$	1.50	1.35	

(r) Revenues from contracts with customers

(i) Disaggregation of revenue

	For the three months end March 31				
		2020	2019		
Primary geographical markets:					
Thailand	\$	519,311	473,158		
Samoa		148,198	490,017		
Singapore		587,073	431,169		
Korea		365,969	313,563		
Other		984,215	1,139,656		
	\$	2,604,766	2,847,563		
Main product/service line					
Single-layer PCB sales	\$	142,263	-		
Double-layer PCB sales		546,862	531,520		
Multi-layer PCB sales		1,916,418	2,306,343		
Other		5,068	9,510		
Less: sales allowance		(5,845)	190		
	\$	2,604,766	2,847,563		

(ii) Remaining balances of contract

	December 31,							
	Ma	rch 31, 2020	2019	March 31, 2019				
Notes receivable	\$	243	-	-				
Accounts receivable		2,924,394	2,892,485	3,295,321				
Less: loss allowance		(2,670)	(21,041)	(3,086)				
Total	\$	2,921,967	2,871,444	3,292,235				

(s) Non-operating income and expenses

(i) Other income

The details of other income are as follows:

	For	the three mor March 3	
	2	2020	2019
Interest income	\$	67	645
Income from cancellation of orders		4,226	5,468
Others		2,845	3,479
	\$	7,138	9,592

(ii) Other gains and losses

The details of other gains and losses are as follows:

	For the three months ended March 31		
		2020	2019
Loss on disposal of property, plant and equipment	\$	(212)	(317)
Foreign exchange gain net		41,387	21,099
Valuation loss on financial assets (liabilities), net		(20,993)	(489)
Impairment loss		(3,188)	(2,936)
	\$	16,994	17,357

Notes to the Consolidated Financial Statements

(iii) Finance cost

The details of finance cost are as follows:

	For the three months ended March 31		
		2020	2019
Interest expense on loans from banks	\$	13,922	14,237
Interest expense on lease liabilities		2,388	4,388
Less: interest expense capitalized		(688)	(143)
Amortization of discount on bonds payable		63	2,589
	\$	15,685	21,071

(t) Financial instruments

Except for the following, there were no significant changes in the credit risk and interest rate risk the Group was exposed to. Please refer to note 6(u) to the 2019 consolidated financial statements for related information.

(i) Credit risk

1) Risk exposure

The book value of financial assets represents the maximum risk exposure.

2) Concentration of credit risk

The Group's exposure to credit risk is influenced mainly by the individual characteristics of each customer. However, the management also considers the statistical information on the Group's customer base, including the default risk of the industry and country in which customers operate. The Group's accounts receivable are obviously concentrated on three main customers, which accounted for 35%, 40% and 45% of the total amount of notes and accounts receivable as of March 31, 2020, December 31, 2019, and March 31, 2019, respectively. As of March 31, 2020, December 31, 2019, and March 31, 2019, the Group's accounts receivable concentrated on three main customers were \$1,011,352 thousand, \$1,140,802 and \$1,482,421 thousand, respectively.

3) Credit risk of accounts receivable

Please refer to note 6(c) for information on credit risk of accounts receivable; and note 6(d) for details of other receivables. All of other receivables are considered to have low risk, and thus, the impairment provision recognized during the period was limited to 12 months expected losses.

(ii) Liquidity risk

The following table shows the maturity of the financial liabilities including estimated interest:

	(Carrying amount	Contractual cash flows	Less than 1 year	1-2 years	More than 2 years
March 31, 2020						
Non-derivative financial liabilities						
Secured bank loans	\$	467,619	487,151	275,625	109,079	102,447
Unsecured bank loans		1,568,252	1,599,556	1,150,386	24,566	424,604
Lease liabilities		190,997	199,444	125,461	49,485	24,498
Convertible bonds payable (including derivative financial assets)		98	100	100	-	-
Notes and accounts payable		2,045,883	2,045,883	2,045,883	-	-
Other payables (including payables on equipment)		724,184	724,184	724,184	-	-
Long-term payable		55,048	55,048	-	19,707	35,341
Derivative financial liabilities						
Other forward contract—						
Outflow	_	20,356	20,356	20,356		
	\$_	5,072,437	5,131,722	4,341,995	202,837	<u>586,890</u>
December 31, 2019	_					
Non-derivative financial liabilities						
Secured bank loans	\$	465,045	485,818	224,187	120,184	141,447
Unsecured bank loans		1,535,717	1,575,499	1,128,841	21,438	425,220
Finance lease liabilities		244,360	255,774	152,807	69,781	33,186
Convertible bonds payable (including derivative financial assets)		17,781	18,300	18,300	-	-
Accounts payable		1,366,881	1,366,881	1,366,881	-	-
Other payables (including payables on equipment)		507,706	507,706	507,706	-	-
Long-term payable		11,033	11,033	-	11,033	-
Derivative financial liabilities						
Other forward contract—						
Inflow	_	3,290	3,290	3,290		
	\$ _	4,151,813	4,224,301	3,402,012	222,436	599,853

	Carrying amount				1-2 years	More than 2 years
March 31, 2019						
Non-derivative financial liabilities						
Secured bank loans	\$	453,792	478,904	284,579	109,325	85,000
Unsecured bank loans		1,065,947	1,076,542	1,076,542	-	-
Lease liabilities		378,185	398,783	200,954	158,069	39,760
Convertible bonds payable (including derivative financial assets)		179,588	181,300	163,000	-	18,300
Accounts payable		2,524,042	2,524,042	2,524,042	-	-
Other payables (including payables on equipment)		573,261	573,261	573,261	-	-
Long-term payable		35,712	35,712	-	35,712	-
Derivative financial liabilities						
Other forward contract—						
Outflow	_	1,952	1,952	1,952		
	\$ _	5,212,479	<u>5,270,496</u>	4,824,330	303,106	143,060

The Group does not expect the cash flows included in the maturity analysis to occur significantly earlier or at significantly different amounts.

(iii) Currency risk

1) Currency risk exposure

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

	M	arch 31, 2020		December 31, 2019			March 31, 2019		
Financial assets	oreign rrency	Exchange rate	Amount	Foreign currency	Exchange rate	Amount	Foreign currency	Exchange rate	Amount
Monetary items									
USD Financial liabilities	\$ 87,099	30.01	2,614,151	82,119	30.25	2,483,899	96,711	30.68	2,967,082
Monetary items									
USD	90,032	30.30	2,727,690	73,961	30.51	2,256,585	77,010	30.99	2,386,798

Notes to the Consolidated Financial Statements

2) Sensitivity analysis

The Group's exposure to foreign currency risk arises from the translation of the foreign currency exchange gains and losses on cash and cash equivalents, trade and other receivables, loans and borrowings, and trade and other payables that are denominated in foreign currency.

A 5% strengthening of the NTD and THB against the USD as at March 31, 2020 and 2019, would have increase (decreased) net profit before tax for the three months ended March 31, 2020 and 2019, by \$5,600 and \$(29,000), respectively. This analysis is based on foreign currency exchange rate variances that the Group considered to be reasonably possible at the reporting date. The analysis assumes that all other variables remain constant and ignores any impact of forecasted sales and purchases.

3) Exchange gains and losses on monetary items

Due to the numerous type of functional currency of the Group, the Group disclose its exchange gains and losses of monetary items aggregately. The Company's exchange gains, including realized and unrealized, were \$41,387 and \$21,099 for the three months ended March 31, 2020 and 2019, respectively.

(iv) Interest rate analysis

The following sensitivity analysis is based on the exposure to interest rate risk for derivative and non-derivative financial instruments on the reporting date.

For variable-rate instruments, the sensitivity analysis assumes the variable-rate liabilities are outstanding for the whole year ended at the reporting date. The Group internally reported the increases / decreases in interest rates and the exposure to changes in interest rates of 0.25% to the Group's key management so as to allow key management to assess the reasonableness of the changes in interest rates.

If the interest rate had increased / decreased by 0.25%, the Group's net income would have decreased / increased by \$1,989 thousand and \$1,724 thousand for the three months ended March 31, 2020 and 2019, respectively, with all other variable factors remaining constant. This was mainly due to the Group's borrowing at variable rates.

Notes to the Consolidated Financial Statements

(v) Fair value information

1) Categories and fair value of financial instruments

The Group's financial assets at fair value through profit or loss are measured at fair value on a recurring basis. The book value and the fair value of financial assets and financial liabilities, including fair value hierarchy disclosures (excluding financial instruments in which their book value are not measured at fair value, but represent a reasonable approximation of their fair value, or when an equity instrument investment does not have a quoted market price in an active market and its fair value cannot be reliably measured, as disclosure for such instruments is not required), are as follows:

	March 31, 2020						
			Fair v	alue			
	Amount	Level 1	Level 2	Level 3	Total		
Financial assets measured of fair value through profit or loss							
Derivative financial assets—current	\$380		380	<u> </u>	380		
Financial assets measured at amortized cost							
Cash and cash equivalents	557,717	-	-	-	-		
Note receivables	243	-	-	-	-		
Accounts receivables	2,921,724	-	-	-	-		
Other receivables	64,805	-	-	-	-		
Refundable deposits	7,772	-	-	-	-		
Other financial assets	6,232						
Subtotal	3,558,493						
Total	\$ <u>3,558,873</u>		380		380		
Financial liabilities measured of fair value through profit or loss							
Derivative financial liabilities — current	\$ 20,356		20,356	<u></u>	20,356		

Notes to the Consolidated Financial Statements

	March 31, 2020								
				Fair value					
	Amount	Level 1	Level 2	Level 3	<u>Total</u>				
Financial liabilities measured at amortized cost									
Secured bank loans	\$ 467,619	-	-	-	-				
Unsecured bank loans	1,568,252	-	-	-	-				
Lease liabilities	190,997	-	-	-	-				
Convertible bonds payable (including derivative financial assets)	98	-	-	-	-				
Notes and accounts payable	2,045,883	-	-	-	-				
Other payables (including payables on equipment)	724,184	-	-	-	-				
Long-term payable	55,048								
Subtotal	5,052,081								
Total	\$ <u>5,072,437</u>		20,356		20,356				
	December 31, 2019								
			Fair v	alue					
	Amount	Level 1	Level 2	Level 3	Total				
Financial assets measured of fair value through profit or loss									
Derivative financial assets — current	\$3,474		3,474		3,474				
Financial assets measured at amortized cost									
Cash and cash equivalents	299,901	-	-	-	-				
Accounts receivables	2,871,444	-	-	-	-				
Other receivables	35,726	-	-	-	-				
Other financial assets	6,202	-	-	-	-				
Refundable deposits	7,928								
Subtotal	3,221,201		-						
Total	\$ <u>3,224,675</u>		3,474		3,474				

Notes to the Consolidated Financial Statements

	December 31, 2019						
			Fair v	alue			
	Amount	Level 1	Level 2	Level 3	Total		
Financial liabilities measured of fair value through profit or loss							
Derivative financial liabilities — current	\$3,290		3,290		3,290		
Financial liabilities measured at amortized cost							
Secured bank loans	465,045	-	-	-	-		
Unsecured bank loans	1,535,717	-	-	-	-		
Finance lease liabilities	244,360	-	-	-	-		
Convertible bonds payable (including derivative financial assets)	17,781	-	-	-	-		
Accounts payable	1,366,881	-	-	-	-		
Other payables (including payables on equipment)	507,706	-	-	-	-		
Long-term payable	11,033						
Subtotal	4,148,523						
Total	\$ <u>4,151,813</u>		3,290		3,290		
		M	arch 31, 2019	ı			
			Fair v				
	Amount	Level 1	Level 2	Level 3	Total		
Financial assets measured of fair value through profit or loss							
Derivative financial assets—current	\$5,633		5,633		5,633		
Financial assets measured at amortized cost							
Cash and cash equivalents	446,747	-	-	-	-		
Accounts receivables	3,292,235	-	-	-	-		
Other receivables	54,915	-	-	-	-		
Refundable deposits	8,077						
Subtotal	3,801,974						
Total	\$ <u>3,807,607</u>	-	5,633		5,633		

Notes to the Consolidated Financial Statements

	March 31, 2019							
	Fair value							
	Amount	Level 1	Level 2	Level 3	Total			
Financial liabilities measured of fair value through profit or loss								
Derivative financial liabilities — current	\$1,952		1,952	<u>-</u>	1,952			
Financial liabilities measured at amortized cost								
Secured bank loans	453,792	-	-	-	-			
Unsecured bank loans	1,065,947	-	-	-	_			
Lease liabilities	378,185	÷	-	-	-			
Convertible bonds payable (including derivative financial assets)	179,588	-	-	-	-			
Accounts payable	2,524,042	-	-	-	-			
Other payables (including payables on equipment)	573,261	-	-	-	-			
Long-term payable	35,712	<u> </u>						
Subtotal	5,210,527	<u> </u>						
Total	\$ <u>5,212,479</u>		1,952		1,952			

- 2) Valuation techniques and assumptions used in fair value determination
 - a) Non-derivative financial instruments
 - i) The carrying amounts of the following short-term financial instruments approximate their fair values because of their short maturities: cash and cash in bank, accounts receivable and payable (including related parties), other receivables and payables (including related parties), refundable deposits, other financial assets, short-term loans, and payables for machinery and equipment.
 - ii) The fair value of convertible bonds is estimated using a valuation model, but the fair value of convertible bonds is not necessarily equal to future cash outflow.

Notes to the Consolidated Financial Statements

iii) Fair value of long-term debt, lease liabilities, and long-term payable is estimated using the present value of future cash flows discounted by the interest rates the Group may obtain for similar loans and lease payable. However, long-term debt is recognized by its book value because most of it has floating rates. Lease liabilities are calculated based on the fixed rate agreed in the lease contract or incremental borrowing rate. Long-term payable is calculated based on the weighted-average cost of capital (WACC). There were no significant differences between book value and discounted present value. Thus, long-term payable is recognized by book value.

b) Derivative financial instruments

Forward exchange contracts were usually estimated by the current forward exchange rates of the transaction banks. The fair value of convertible bond options, redemption rights, and put options was estimated using an external expert's valuation reports.

(u) Financial risk management

There were no significant changes in the objectives and policies concerning the financial risks the Group was exposed to. Please refer to note 6(v) to the 2019 consolidated financial statements for related information.

(v) Capital management

The purpose, policy, procedures, and summarized quantitative data of the Group's capital management were the same as those disclosed in the 2019 consolidated financial statements. Please refer to note 6(w) to the 2019 consolidated financial statements for related information.

(w) Non-cash investing and financing activities

For the three months ended March 31, 2020 and 2019, the Group's non-cash investing and financing activities were derived from the acquisition of machinery and equipment and right-of-use asset through finance leasing, as well as the conversion of convertible bonds into common stock. Please refer to notes 6(l), (m) and (p) for related information.

Reconciliation of liabilities from financing activities are as follows:

	J	anuary 1, 2020	Obtained from acquisition	Cash flows	Acquisition/ cancellation of contracts	Translation effect	Amortization of discount	Conversion	March 31, 2020
Long-term loans	\$	1,101,544	-	(263,000)	-	(46,193)	-	-	792,351
Short-term loans		899,218	132,192	312,686	-	(100,576)	-	-	1,243,520
Lease liabilities		244,360	169	(39,724)	5,136	(18,944)	-	-	190,997
Corporate bonds payable	_	17,797	-	-	-		63	(17,762)	98
Total liabilities from financing activities	\$ _	2,262,919	<u>132,361</u>	9,962	5,136	(165,713)	63	(17,762)	2,226,966

Notes to the Consolidated Financial Statements

	J	anuary 1, 2019	Cash flows	Acquisition of contracts	Translation effect	Amortization of discount	Conversion	March 31, 2019
Long-term loans	\$	847,112	(173,340)	-	15,673	-	-	689,445
Short-term loans		1,287,170	(487,031)	-	30,155	-	-	830,294
Lease liabilities		417,659	(53,570)	765	13,331	-	-	378,185
Corporate bonds payable		654,595	-	-	-	2,589	(477,596)	179,588
Total liabilities from financing activities	s_	3,206,536	(713,941)	765	59,159	2,589	(477,596)	2,077,512

(7) Related-party transactions:

(a) Parent Company and ultimate controlling party

Apex International Co., Ltd. is the ultimate controlling party of the Group.

(b) Names and relationship with related parties

The followings are entities that have had transactions with related party during the periods covered in the consolidated financial statements.

Name of related party	Relationship with the Group
APS	The entity's chairman is the second immediate family of the chairman of the Company (note)
Wang Chin Shin	The second immediate family of the chairman of the Company
Wang Chang Tao	The second immediate family of the chairman of the Company
Wang Chong Hsien	The second immediate family of the chairman of the Company
Wang Shu Mu	Chairman of the Company

Note: The Group has acquired 99.99% shares of APS on January 1, 2020.

- (c) Significant transactions with related parties
 - (i) Payables

The amounts of payables to related parties were as follows:

			December	
Account	Relationship	March 31, 2020	31, 2019	March 31, 2019
Other payables	Other related	\$	-	34
	parties			

Notes to the Consolidated Financial Statements

(ii) Acquisitions of share

In order to improve the diversification of production line of the Group, the Board of Directors has approved to acquire 99.99% shares of APS with total amount of \$277,485 thousand (THB 274,983 thousand). 91% of the total acquired shares were purchased from related parties for \$252,512 thousand (THB 250,235 thousand). The total amounts that the Group paid to related party are summarized as below:

	2020.1.1~ 2020.3.31		2019.10.3~ 2019.12.31	Total	
Wang Chin Shin	\$	57,843	28,455	86,298	
Wang Chang Tao		28,255	13,895	42,150	
Wang Chong Hsien		83,163	40,901	124,064	
Total	\$	169,261	83,251	252,512	

The Group has prepaid \$83,251 thousand (THB 82,500 thousand) as of December 31, 2019 and it was recognized as prepayment of investment. The payment of residual amount \$169,261 thousand (THB 167,735 thousand) and transfer of shares has been completed in January 2020.

(iii) Leases

The Group rent its office from the other related party for the three months ended March 31, 2019. The Group applied IFRS 16, with the date of initial application on January 1, 2019. This lease transaction recognized the additional amounts of \$987 thousand for both right-of-use assets and lease liabilities. As of March 31, 2019, the balance of lease liabilities amounted to \$897 thousand. The Group no longer has the need to rent its office from a related party, therefore, the lease had been terminated in May 2019. As of March 31, 2019, all lease liabilities had been fully paid, resulting in the Group to recognize the amount of \$12 thousand as interest expense.

The Group did not rent office from the other related party for the three month ended March 31, 2020.

(iv) Guarantee

For the three months ended March 31, 2020 and 2019, chairman of the Company provided credit guarantees to the Group for short-term and long-term loans.

(d) Management personnel compensation

Key management personnel compensation comprised:

	For	nths ended 31	
		2020	2019
Short-term employee benefits	\$	9,972	8,268
Post-employment benefits		231	263
Other long-term benefits		1	1
	\$	10,204	8,532

(8) Pledged assets:

Pledged assets	Object	March 31, Object 2020		December 31, 2019	March 31, 2019	
Other financial assets						
-non-current:						
Restricted bank	Long-term loans	\$	6,232	6,202	-	
deposits						
Property, plant, and						
equipment:						
Land	Long-term and short-term loans		220,491	240,591	231,102	
Buildings	Long-term and short-term loans	1	1,205,107	1,267,882	1,262,547	
Machinery and	Long-term short-term loans and	1	1,283,191	1,433,903	1,275,767	
equipment	electricity guarantee					
Office equipment	Long-term and short-term loans		25,523	28,363	28,584	
Total		\$2	2,740,544	<u>2,976,941</u>	<u>2,798,000</u>	

(9) Commitments and contingencies:

(a) The Group did not recognize the following contract agreements in the financial statements:

			December 31,	
	Mar	ch 31, 2020	2019	March 31, 2019
Acquiring property, plant and equipment	\$	868,325	120,283	87,942
Long-term commitments		124,505	53,228	82,106
Acquiring shares of investee		<u>-</u>	195,406	<u> </u>
Total	\$	992,830	368,917	170,048

(b) The Group had outstanding letters of credit as follows:

	March 31, 2020	2019	March 31, 2019
Letters of credit	\$ <u>179,552</u>	35,074	77,579

(c) Guarantees provided by banks were as follows:

	December 31,				
	March 31, 2020	2019	March 31, 2019		
Electricity guarantee	\$ 81,239	84,079	78,949		

(10) Losses Due to Major Disasters: None.

(11) Subsequent Events: None.

(12) Other:

(a) A summary of personnel costs, depreciation, depletion and amortization is as follows:

	For the three months ended March 31						
Function		2020		2019			
	Operating	Operating		Operating	Operating		
Account	cost	expenses	Total	cost	expenses	Total	
Personnel costs							
Salaries	343,425	75,334	418,759	377,348	59,276	436,624	
Health insurance	-	408	408	_	379	379	
Pension	1,462	1,657	3,119	1,511	1,101	2,612	
Renumeration to directors	-	180	180	-	180	180	
Other personnel expense	33,346	11,915	45,261	37,408	13,246	50,654	
Depreciation	156,773	28,154	184,927	163,696	17,094	180,790	
Amortization	1,460	2,263	3,723	1,777	1,729	3,506	

Note: For the three months ended March 31, 2020 and 2019, amortized deferred revenue amounting to \$0 thousand and \$8 thousand, respectively, were excluded from the depreciation.

(b) The Group's operations were not affected by seasonality factors.

APEX INTERNATIONAL CO., LTD.

Notes to Consolidated Interim Financial Statements

(13) Other disclosures:

(a) Information on significant transactions:

The following were the information on significant transactions required by the "Regulations Governing the Preparation of Financial Reports by Securities Issuers" for the Group for the three months ended March 31, 2020:

- (i) Loans to other parties: None.
- (ii) Guarantees and endorsements for other parties:

		guaran	-party of itee and			-			Ratio of accumulated amounts of		Parent		Endorsements/
	Name of	endor	Relationship with the		Highest balance for guarantees and endorsements during	Balance of guarantees and endorsements as of	Actual usage amount during the	Property pledged for guarantees and endorsements	guarantees and endorsements to net worth of the latest financial	Maximum amount for guarantees and	company endorsements/ guarantees to third parties on behalf of	Subsidiary endorsements/ guarantees to third parties on behalf of	guarantees to third parties on behalf of companies in Mainland
No.	guarantor	Name	Company	enterprise	the period	reporting date	period	(Amount)	statements	endorsements		parent company	
1	The Company	Apex Circuit (Thailand)	(Note I)	21,106,032 (Note 2)	4,830,795	4,589,653	2,053,677	-	65.24 %	21,106,032 (Note 3)	Y	N	N
2	The Company	APS	(Note 1)	21,106,032 (Note 2)	138,465	138,465	64,617	-	1 97 %	21,106,032 (Note 3)	Y	N	N
1	Apex Circuit (Thailand)	The Company	(Note 1)	3,738,404 (Note 4)	1,091,880	1,089,144	423,556	-	15.48 %	3,738,404 (Note 5)	N	Y	N

Note 1: Apex Circuit (Thailand) is a more than 50% directly owned equity investee of the Company

Note 2: If it was approved by Board of Directors, the guarantee limit shall not be applied when the Company directly or indirectly owns more than 90% of the investee's equity. However the guarantee amount is still limited to 300% of the Company's latest financial statements

Note 3: The overall guarantee amount provided to others shall not exceed 300% of the net worth of the Company's latest financial statements

Note 4: The guarantee limit for the guarantee provided to any individual company shall not exceed 50% of Apex Circuit (Thailand)'s net worth

Note 5: Total amount of the guarantee provided by Apex Circuit (Thailand) is limited to 50% of its net worth

- (iii) Securities held as of March 31, 2020 (excluding investment in subsidiaries, associates and joint ventures): None.
- (iv) Individual securities acquired or disposed of with accumulated amount exceeding the lower of NTD300 million or 20% of the capital stock: None.
- (v) Acquisition of individual real estate with amount exceeding the lower of NTD300 million or 20% of the capital stock: None.
- (vi) Disposal of individual real estate with amount exceeding the lower of NTD300 million or 20% of the capital stock: None.
- (vii) Related-party transactions for purchases and sales with amounts exceeding the lower of NTD100 million or 20% of the capital stock: None.
- (viii) Receivables from related parties with amounts exceeding the lower of NTD100 million or 20% of the capital stock: None.
- (ix) Information regarding trading in derivative financial instruments: None. 6(b) and (l)
- (x) Business relationships and significant intercompany transactions:

			Nature of	Intercompany transactions						
No. (Note 1)		Name of counter-party	relationship (Note 2)	Account name	Amount	Trading terms	Percentage of the consolidated net revenue or total assets			
1	AET	Apex Circuit (Thailand)	3	Sales	24,560	No Comparison	0.94%			
1	AET	Co., Ltd. Apex Circuit (Thailand) Co., Ltd.	3	Accounts receivable	30,241	No Comparison	0.25%			
1		APS	3	Sales	1,740	No Comparison	0.07%			
1	AET	APS	3	Accounts	1,758	No Comparison	0.01%			
}				receivable		, The state of the				
2	APS	Apex Circuit (Thailand)	3	Sales	1,486	No Comparison	0.06%			
		Co., Ltd								
2	APS	Apex Circuit (Thailand)	3	Accounts	1,525	No Comparison	0.01%			
l.		Co., Ltd		receivable						

Note 1: 1.0 represents parent company.

2. 1 and thereafter represent subsidiary companies.

Note 2: 1. Parent company to subsidiary company

- 2. Subsidiary company to parent company.
- 3. Subsidiary company to subsidiary company

APEX INTERNATIONAL CO., LTD. Notes to Consolidated Interim Financial Statements

Note 3: Transactions between subsidiaries have been eliminated during preparation of the consolidated financial statements.

(b) Information on investees:

The following is the information on investees for the three months ended March 31, 2020:

			Main	Original investment amount		Balance as of March 31, 2020			Net income (losses)	Share of profits/losses of	
Name of investor	Name of investee	Location	businesses and products	March 31, 2020	December 31, 2019	Shares (thousands)	Percentage of ownership	Carrying value (Notes 1 and 2)	of investee (Note 1)	investee (Notes I and 2)	Note
											Hote
Apex	Apex Circuit	Thailand	PCB (printed circuit board)	3,311,762	3,311,762	143,194	99 58 %	7,445,392	298,881	297,625	
International	(Thailand)		manufacturing and sales								
Co, Ltd	Co., Ltd.										
Apex	AET	British Virgin	Supply chain integration	10,000	10,000	1,000	100.00 %	9,246	(45)	177	
International	ļ	Islands									
Co, Ltd											
Apex Circuit	APS	Thailand	PCB (printed circuit board)	277,485	-	32	99 99 %	129,727	(9,124)	(9,123)	
(Thailand) Co.,			manufacturing and sales								
Ltd.	l							1			
APS	APSG	Singapore	PCB sales development	8,195	-	380	100.00 %	7,384	(319)	(319)	

Note 1: Long-term investment and investment gains and losses have been recognized by the equity method based on the financial statements of the investee companies reviewed by the Group's auditors.

Note 2: The long-term investment and investment gains or losses have been eliminated in the preparation of the consolidated financial statements.

(c) Information on investment in China:

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

											isands of dollars
		ŀ	Accumulated			Accumulated					
		i	outflow of			outflow of		!			
			investment from			investment from	Net	1			
Main	Total		Taiwan as of	Investm	ent flows	Taiwan as of	income				Accumulated
businesses	amount of	Method of	January 1,			March 31,	(losses) of	Percentage	Investment		remittance of
and	paid-in	investment	2020	Outflow	Inflow	2020	the investee	of	income (losses)	Book value	earnings in
products	capital	(Note 1)	(Note 4)	(Note 4)	(Note 4)	(Note 4)	(Note 2)	ownership	(Notes 2 and 3)	(Notes 2 and 3)	current period
Import/export	-	2		-	-	-	(387)	99.58 %	(385)	(387)	-
of PCB							(RMB(90))	ļ	(RMB(90))	(RMB(90))	
(printed					}		(14.12(70))	1	(14.15(70))	(12.25(70))	
circuit board)											
	businesses and products Import/export of PCB (printed	businesses amount of paid-in capital Import/export of PCB	businesses amount of paid-in products capital (Note 1) Import/export of PCB (printed)	Main Total businesses amount of paid-in products capital Import/export of PCB (printed of printed of printed of printed of paid-in products capital of PCB (printed of printed of point printed of point printed of point printed of point printed of printed	Main Dusinesses amount of paid-in products capital Import/export of PCB (printed)	Main businesses amount of paid-in products products Total businesses amount of capital Motern of PCPB (printed motern of printed motern of paid motern of PCPB (printed motern of paid motern	Main Dusinesses amount of paid-in products capital Import/export of PCB (printed)	Main	Main Total businesses amount of paid-in products capital Import/export - 2 - 3 (387) [printed] 20 (printed] 20 (printed) 20 (printed] 20 (printed] 20 (printed) 20 (printed)	Main Dusinesses amount of paid-in products capital Import/export of PCB (printed) Main Total businesses amount of paid-in products capital (Note 1) (Note 4) (RMB(90)) Main Total businesses amount of paid-in products capital (Note 1) (Note 1) (Note 4) (RMB(90))	Main businesses amount of paid-in products capital [Import/export of PCB (printed]] Accumulated outflow of investment from Taiwan as of paid-in products Accumulated outflow of investment flows Accumulated outflow of investment flows Investment flows Taiwan as of Accumulated outflow of investment flows Taiwan as of Accumulated outflow of investment flows Taiwan as of Accumulated outflow of Net income (losses) of Percentage Investment Investment Inflows (Note 4) (Note 4) (Note 4) (Note 4) (Note 2) (Note 2 and 3) (Notes 2 and 3) (Notes 3 and 3) (Notes 4) (Note 4)

- Note 1: Investment methods are divided into the following three kinds
 - (1) Direct investment in China.
 - (2) Direct investment in Thailand (Apex Circuit Co., Ltd.) prior to investing in China.
 - (3) Other methods.
- Note 2: Long-term investment and investment gains and losses have been recognized by using the equity method based on the financial statements of the investee companies reviewed by auditors.
- Note 3: Long-term investment and investment gains or losses have been eliminated in the preparation of the consolidated financial statements.
- Note 4: The Company is not a Taiwan local company, so no investment amount is shown.
- Note 5: The book value at end of year are calculated by using the exchange rate on March 31, 2020 (BS exchange rate RMB:TWD=1:4.3006). The net income (loss) of the investee company and investment gains (losses) recognized by the parent company are calculated by the average exchange rate (IS exchange rate RMB:TWD=1:4.3100.)
- (ii) Limitation on investment in China: None.
- (iii) Significant transactions: None.

(d) Major shareholders:

Shareholdir Shareholder's Name	Shares	Percentage
Lu Yan Xian	14,800	7.79 %

Note: The main shareholder information of this table is calculated by Depositor & Clearing Corporation (TDCC) using information that shareholder acquired more than 5% of common share and preferred share have been completed non-physical delivered. There might be a difference between share capital on the financial report and the actual share that have completed non-physical delivered due to different basis of accounting.

(14) Segment information:

The information on operating segments of the Group is as follows:

	For the three months ended March 31 2020								
		Thailand	Other	Adjustments and eliminations	Total				
Revenue									
Revenue from external customers	\$	2,604,766	-	-	2,604,766				
Revenue from transactions with other operating segments	_	1,486	26,300	(27,786)	-				
Total revenue	\$_	2,606,252	26,300	(27,786)	2,604,766				
Segment's profit or loss	\$_	304,721	(14,535)	(3,425)	286,761				
	_	For th	e three month	31					
			201	9 Adjustments					
		Thailand	Other	eliminations	Total				
Revenue									
Revenue from external customers	\$	2,847,563	-	-	2,847,563				
Revenue from transactions with other operating segments			35,499	(35,499)	-				
Total revenue	\$_	2,847,563	35,499	(35,499)	2,847,563				
Segment's profit or loss	\$ _	277,509	(9,465)	(443)	267,601				

Forthe three months ended March 31, 2020 and 2019, the adjustments and eliminations of operating segments' profit were \$(3,425) thousand and \$(443) thousand, respectively.