

THAI SOLAR ENERGY PUBLIC COMPANY LIMITED

**INTERIM CONSOLIDATED AND SEPARATE
FINANCIAL INFORMATION (UNAUDITED)**

31 MARCH 2020

AUDITOR'S REPORT ON THE REVIEW OF THE INTERIM FINANCIAL INFORMATION

To the Shareholders and the Board of Directors of Thai Solar Energy Public Company Limited

I have reviewed the interim consolidated financial information of Thai Solar Energy Public Company Limited and its subsidiaries, and the interim separate financial information of Thai Solar Energy Public Company Limited. These comprises the consolidated and separate statements of financial position as at 31 March 2020, the related consolidated and separate statements of comprehensive income, changes in equity, and cash flows for the three-month period then ended, and the condensed notes to the interim financial information. Management is responsible for the preparation and presentation of this interim consolidated and separate financial information in accordance with Thai Accounting Standard 34, "Interim Financial Reporting". My responsibility is to express a conclusion on this interim consolidated and separate financial information based on my review.

Scope of review

I conducted my review in accordance with the Thai Standard on Review Engagements 2410, "Review of interim financial information performed by the independent auditor of the entity". A review of interim financial information 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 Thai Standards on Auditing and consequently does not enable me to obtain assurance that I would become aware of all significant matters that might be identified in an audit. Accordingly, I do not express an audit opinion.

Conclusion

Based on my review, nothing has come to my attention that causes me to believe that the accompanying interim consolidated and separate financial information is not prepared, in all material respects, in accordance with Thai Accounting Standard 34, "Interim Financial Reporting".

PricewaterhouseCoopers ABAS Ltd.

Kajornkiet Aroonpirodkul
Certified Public Accountant (Thailand) No. 3445
Bangkok
13 August 2020

Thai Solar Energy Public Company Limited
Statement of Financial Position
As at 31 March 2020

	Consolidated		Separate	
	financial information □		financial information □	
	(Unaudited)	(Audited)	(Unaudited)	(Audited)
	31 March	31 December	31 March	31 December
	2020	2019	2020	2019
Notes	Baht Thousand	Baht Thousand	Baht Thousand	Baht Thousand
Assets				
Current assets				
Cash and cash equivalents	712,369	643,594	39,482	43,844
Short-term restricted bank deposits	15,085	18,864	11,238	14,913
Short-term investments	8 70,541	221,114	70,541	221,114
Trade and other receivables	9 450,571	430,400	259,707	263,931
Short-term loans to subsidiaries	14.3 -	-	703,901	701,001
Current portion of long-term loans to subsidiaries	14.4 -	-	61,650	61,600
Inventories	35,958	24,029	-	-
Refundable Value Added Tax	273,909	273,156	-	-
Other current assets	58,327	30,317	15,474	14,583
Total current assets	1,616,760	1,641,474	1,161,993	1,320,986
Non-current assets				
Long-term restricted bank deposits	34,240	34,240	12,366	12,366
Long-term loans to subsidiaries	14.4 -	-	5,610,023	5,004,151
Receivables from disposal of investments	14.2 -	-	1,383,683	1,383,683
Investments in subsidiaries	-	-	1,199,150	1,199,150
Investments in joint venture	10.2 1,854,294	1,840,055	350,000	350,000
Investment properties	103,617	103,857	89,978	89,978
Property, plant and equipment	11 8,041,860	7,549,859	254,292	273,738
Right-of-use assets	256,585	-	33,769	-
Goodwill	16,910	17,113	-	-
Intangible assets	11 5,013,701	4,669,898	6,543	7,057
Deferred tax assets	4,716	1,623	-	-
Other non-current assets	12,694	11,873	8,478	7,341
Total non-current assets	15,338,617	14,228,518	8,948,282	8,327,464
Total assets	16,955,377	15,869,992	10,110,275	9,648,450

Director _____ Director _____

The accompanying notes form part of this interim financial information.

Thai Solar Energy Public Company Limited

Statement of Financial Position (Cont'd)
As at 31 March 2020

	Notes	Consolidated financial information □		Separate financial information □	
		(Unaudited)	(Audited)	(Unaudited)	(Audited)
		31 March	31 December	31 March	31 December
		2020	2019	2020	2019
		Baht Thousand	Baht Thousand	Baht Thousand	Baht Thousand
Liabilities and equity					
Current liabilities					
Short-term borrowings from financial institutions	12.1	178,725	98,470	178,725	98,470
Construction and other payables		418,529	199,267	318,159	45,969
Current portion of right in power purchase agreement payables		2,083	2,056	-	-
Current portion of lease liabilities		21,634	7,195	7,635	2,720
Current portion of long-term borrowings from financial institutions	12.2	871,210	737,756	287,857	272,895
Short-term loan from subsidiary	14.5	-	-	22,500	22,500
Current portion of debentures	12.3	949,990	949,801	949,990	949,801
Income tax payable		2,124	4,404	-	-
Other current liabilities		28,837	26,403	3,297	5,292
Total current liabilities		2,473,132	2,025,352	1,768,163	1,397,647
Non-current liabilities					
Right in power purchase agreement payables		72,788	73,329	-	-
Lease liabilities		228,224	13,281	16,102	5,260
Long-term borrowings from financial institutions	12.2	5,885,111	5,736,434	2,438,748	2,291,061
Debentures	12.3	2,345,442	2,345,025	2,345,442	2,345,025
Employee benefit obligations		14,484	13,522	14,484	13,522
Provision for decommissioning costs		28,393	2,585	2,602	2,585
Deferred tax liabilities		30,662	28,067	5,697	3,112
Derivatives liabilities		60,215	-	-	-
Other non-current liabilities		72	72	72	72
Total non-current liabilities		8,665,391	8,212,315	4,823,147	4,660,637
Total liabilities		11,138,523	10,237,667	6,591,310	6,058,284
Equity					
Share capital					
Authorised share capital					
Ordinary shares 2,477,474,454 shares of par Baht 1 each		2,477,474	2,477,474	2,477,474	2,477,474
Issued and paid-up share capital					
Ordinary shares 2,117,716,281 shares of fully paid		2,117,716	2,117,716	2,117,716	2,117,716
Premium on ordinary shares		1,045,504	1,045,504	1,045,504	1,045,504
Retained earnings					
Appropriated-legal reserve		84,274	81,304	67,603	67,603
Unappropriated		2,578,819	2,856,784	288,142	359,343
Other components of equity		(14,084)	(473,307)	-	-
Equity attributable to owners of the parent		5,812,229	5,628,001	3,518,965	3,590,166
Non-controlling interests		4,625	4,324	-	-
Total equity		5,816,854	5,632,325	3,518,965	3,590,166
Total liabilities and equity		16,955,377	15,869,992	10,110,275	9,648,450

The accompanying notes form part of this interim financial information.

Thai Solar Energy Public Company Limited
Statement of Comprehensive Income (Unaudited)
For the three-month period ended 31 March 2020

	Notes	Consolidated financial information□		Separate financial information□	
		31 March 2020	31 March 2019	31 March 2020	31 March 2019
		Baht Thousand	Baht Thousand	Baht Thousand	Baht Thousand
Revenue from sales		318,579	275,796	-	2
Subsidy for adders		41,115	13,222	-	-
Management service fee income		11,365	10,824	27,506	21,512
Cost of sales and services		(241,462)	(198,426)	(25,328)	(16,701)
Gross profit		129,597	101,416	2,178	4,813
Dividends income	14.1	-	-	154,350	173,880
Other income		4,708	7,224	5,203	1,773
Administrative expenses		(65,732)	(64,811)	(32,408)	(39,183)
(Loss) gain from exchange rate		(167,472)	(1,877)	137,762	(63,681)
Finance costs		(62,537)	(45,977)	(80,822)	(52,465)
Share of profit from joint venture	10.2	168,589	160,105	-	-
Profit before income tax		7,153	156,080	186,263	25,137
Income tax		(663)	(154)	646	472
Profit for the period		6,490	155,926	186,909	25,609
Other comprehensive income:					
Items that will be reclassified subsequently to profit or loss:					
Currency translation differences		515,158	(113,820)	-	-
Change in fair value of hedging derivatives		(7,740)	-	-	-
Total comprehensive income for the period		513,908	42,106	186,909	25,609
Profit attributable to:					
Owners of the parent		6,531	146,726	186,909	25,609
Non-controlling interests		(41)	9,200	-	-
		6,490	155,926	186,909	25,609
Total comprehensive income attributable to:					
Owners of the parent		513,607	32,919	186,909	25,609
Non-controlling interests		301	9,187	-	-
		513,908	42,106	186,909	25,609
		Baht	Baht	Baht	Baht
Earnings per share					
Basic earnings per share		0.003	0.08	0.09	0.01

The accompanying notes form part of this interim financial information.

Thai Solar Energy Public Company Limited
Statement of Changes in Equity (Unaudited)
For the three-month period ended 31 March 2020

Consolidated financial information										
Attribute to owners of the parent										
Notes	Retained earnings				Other components of equity			Total owners of the parent	Non-controlling interests	Total
	Issued and called-up share capital	Premium on ordinary capital	Appropriated - legal reserve	Unappropriated	Changes in parent's ownership interest in subsidiary	Translation of financial statements	Fair value of hedging derivatives			
	Baht Thousand	Baht Thousand	Baht Thousand	Baht Thousand	Baht Thousand	Baht Thousand	Baht Thousand	Baht Thousand	Baht Thousand	Baht Thousand
Opening balance at 1 January 2019	1,905,750	727,554	63,972	2,207,231	(7,769)	(126,350)	-	4,770,388	144,234	4,914,622
Change in equity for the period										
Total comprehensive income for the period	-	-	-	146,726	-	(113,807)	-	32,919	9,187	42,106
Closing balance at 31 March 2019	<u>1,905,750</u>	<u>727,554</u>	<u>63,972</u>	<u>2,353,957</u>	<u>(7,769)</u>	<u>(240,157)</u>	<u>-</u>	<u>4,803,307</u>	<u>153,421</u>	<u>4,956,728</u>
Opening balance at 1 January 2020										
- previously reported	2,117,716	1,045,504	81,304	2,856,784	(18,292)	(455,015)	-	5,628,001	4,324	5,632,325
Impact of first-time adoption of new financial reporting standards	5	-	-	(27,401)	-	-	(47,853)	(75,254)	-	(75,254)
Opening balance at 1 January 2020										
- restated	2,117,716	1,045,504	81,304	2,829,383	(18,292)	(455,015)	(47,853)	5,552,747	4,324	5,557,071
Change in equity for the period										
Legal reserve	-	-	2,970	(2,970)	-	-	-	-	-	-
Dividends	13	-	-	(254,125)	-	-	-	(254,125)	-	(254,125)
Total comprehensive income for the period	-	-	-	6,531	-	514,816	(7,740)	513,607	301	513,908
Closing balance at 31 March 2020	<u>2,117,716</u>	<u>1,045,504</u>	<u>84,274</u>	<u>2,578,819</u>	<u>(18,292)</u>	<u>59,801</u>	<u>(55,593)</u>	<u>5,812,229</u>	<u>4,625</u>	<u>5,816,854</u>

The accompanying notes form part of this interim financial information.

Thai Solar Energy Public Company Limited
Statement of Changes in Equity (Unaudited) (Cont'd)
For the three-month period ended 31 March 2020

		Separate financial information				
		Issued and called-up share capital	Premium on ordinary capital	Retained earnings		Total
Notes	Baht Thousand	Baht Thousand	Baht Thousand	Appropriated - legal reserve Baht Thousand	Unappropriated Baht Thousand	Baht Thousand
	Opening balance at 1 January 2019	1,905,750	727,554	50,894	366,933	3,051,131
	Change in equity for the period					
	Total comprehensive income for the period	-	-	-	25,609	25,609
	Closing balance at 31 March 2019	<u>1,905,750</u>	<u>727,554</u>	<u>50,894</u>	<u>392,542</u>	<u>3,076,740</u>
	Opening balance at 1 January 2020 - previously reported	2,117,716	1,045,504	67,603	359,343	3,590,166
	Impact of first-time adoption of new financial reporting standards	5	-	-	(3,985)	(3,985)
	Opening balance at 1 January 2020 - restated	2,117,716	1,045,504	67,603	355,358	3,586,181
	Change in equity for the period					
	Dividends	13	-	-	(254,125)	(254,125)
	Total comprehensive income for the period	-	-	-	186,909	186,909
	Closing balance at 31 March 2020	<u>2,117,716</u>	<u>1,045,504</u>	<u>67,603</u>	<u>288,142</u>	<u>3,518,965</u>

The accompanying notes form part of this interim financial information.

Thai Solar Energy Public Company Limited
Statement of Cash Flows (Unaudited)
For the three-month period ended 31 March 2020

	Consolidated		Separate		
	financial information □		financial information □		
	31 March 2020	31 March 2019	31 March 2020	31 March 2019	
Notes	Baht Thousand	Baht Thousand	Baht Thousand	Baht Thousand	
Cash flows from operating activities					
Profit before income tax		7,153	156,080	186,263	25,137
Adjustments for:					
Depreciation		74,049	69,697	3,268	2,052
Amortisation	11	14,205	9,166	514	482
Share of profit from joint ventures	10.2	(168,589)	(160,105)	-	-
Provision for employee benefits obligations		962	686	962	686
Unrealised (gain) loss on exchange		(986)	(903)	(306,872)	64,791
Fair value loss (gain) on trading securities	8	422	(13)	422	(13)
Loss from impairment of assets	11	13,735	-	-	-
Loss from disposal of equipments		522	-	-	-
Gain from disposal of trading securities		(561)	(533)	(561)	(533)
Dividends income	14.1	-	-	(154,350)	(173,880)
Interest income		(85)	(401)	(4,384)	(1,003)
Finance costs		62,537	45,977	80,822	52,465
Gain on bargain purchase of subsidiary		-	(5,683)	-	-
Loss from impairment of goodwill		203	365	-	-
		3,567	114,333	(193,916)	(29,816)
Changes in operating assets and liabilities					
Trade and other receivables		(41,591)	81,295	9,364	(2,103)
Inventories		(11,929)	200	-	-
Refundable Value Added Tax		(753)	(1,048)	-	-
Other current assets		(27,049)	1,200	69	(568)
Other non-current assets		(836)	(1,393)	(1,124)	50
Construction and other payables		(24,527)	27,877	176,154	63,656
Other current liabilities		2,434	2,134	(1,995)	1,926
Cash flows (used in) from operating activities		(100,684)	224,598	(11,448)	33,145
<u>Less</u> Income tax paid		(3,797)	(1,834)	(961)	(812)
Net cash (used in) from operating activities		(104,481)	222,764	(12,409)	32,333

The accompanying notes form part of this interim financial information.

Statement of Cash Flows (Unaudited) (Cont'd)
For the three-month period ended 31 March 2020

	Notes	Consolidated		Separate	
		financial information□		financial information□	
		31 March 2020	31 March 2019	31 March 2020	31 March 2019
		Baht Thousand	Baht Thousand	Baht Thousand	Baht Thousand
Cash flows from investing activities					
Acquisition of subsidiaries, net of cash acquired		-	(131,132)	-	-
Decrease in restricted bank deposits		3,779	13,437	3,675	412
Purchase of short-term investments	8	(70,001)	(281,734)	(70,001)	(281,734)
Proceeds from disposals of short-term investments		220,713	228,633	220,713	228,633
Purchase of held-to-maturity investments		-	(18,000)	-	(10,000)
Short-term loans made to subsidiaries	14.3	-	-	(21,300)	(195,000)
Short-term loans repayments received from subsidiaries	14.3	-	-	18,400	24,900
Long-term loans made to subsidiaries	14.4	-	-	(318,550)	(31,251)
Long-term loans repayments received from subsidiaries	14.4	-	-	15,400	-
Purchase of property, plant and equipment		(291,478)	(237,225)	(753)	(168)
Proceeds from disposals of equipments		428	-	-	-
Purchase of intangible assets		(192)	(1,823)	-	(707)
Interest received		20,469	8	3,327	1
Dividends received		153,300	146,580	153,300	146,580
Net cash from (used in) investing activities		37,018	(281,256)	4,211	(118,334)
Cash flows from financing activities					
Proceed from short-term loans from financial institutions, net of financial service fee	12.1	78,436	49,308	78,436	49,308
Repayment to lease liabilities		(4,846)	(743)	(2,091)	(743)
Proceeds from long-term borrowings, net of financial service fee		-	358,555	-	29,793
Repayment to long-term borrowings	12.2	(97,614)	(71,633)	(23,900)	-
Interest expenses and financial service fee		(84,827)	(84,470)	(48,625)	(75,678)
Net cash (used in) from financing activities		(108,851)	251,017	3,820	2,680

The accompanying notes form part of this interim financial information.

	Consolidated		Separate	
	financial information □		financial information □	
	31 March	31 March	31 March	31 March
	2020	2019	2020	2019
	Baht Thousand	Baht Thousand	Baht Thousand	Baht Thousand
Net (decrease) increase in cash and cash equivalents				
	(176,314)	192,525	(4,378)	(83,321)
Cash and cash equivalents at beginning of the period	643,594	561,021	43,844	209,558
Exchange (gain) loss on cash and cash equivalent	(228)	(90)	16	-
Effect of exchange rate change on translation of financial statements	245,317	4,049	-	(1,828)
Cash and cash equivalents at end of the period	712,369	757,505	39,482	124,409

Non-cash transactions

Significant non-cash transactions are as follows:

Payable arising from purchase of investment in subsidiary	23,955	-	250	250
Payables arising from construction and purchases of equipments	1,609	126,879	-	2,708
Receivables from disposal of investments	-	-	1,383,683	1,384
Transfer borrowing cost to property, plant and equipment and intangible assets	52,359	41,423	-	-

The accompanying notes form part of this interim financial information.

1 General information

Thai Solar Energy Public Company Limited (“the Company”) is a public company limited which is incorporated and domiciled in Thailand. The Company is listed on the Stock Exchange of Thailand and its parent company is P.M. Energy Company Limited (incorporated in Thailand) (“Parent Company”). The address of the Company’s registered office is as follows:

725 Metropolis Building, 19th Floor, Sukhumvit Rd., Klongton Nua, Wattana, Bangkok.

For reporting purposes the Company, its subsidiaries and jointly controlled entities are referred to as “the Group”.

The principal business operations of the Group are generation and distribution of electricity from solar power and biomass to government.

The interim consolidated and separate financial information was authorised for issue by the Board of Directors on 13 August 2020.

This interim consolidated and separate financial information has been reviewed, not audited.

2 Basis of preparation

The interim consolidated and separated financial information has been prepared in accordance with Thai Accounting Standard (TAS) no. 34, Interim Financial Reporting and other financial reporting requirements issued under the Securities and Exchange Act.

The interim financial information should be read in conjunction with the annual financial statements for the year ended 31 December 2019.

An English version of these interim financial information has been prepared from the interim financial information that is in the Thai language. In the event of a conflict or a difference in interpretation between the two languages, the Thai language interim financial information shall prevail.

3 Accounting policies

The accounting policies used in the preparation of the interim financial information are consistent with those used in the annual financial statements for the year ended 31 December 2019, except for the following.

3.1 Financial reporting standards that are effective for accounting period beginning or after 1 January 2020 that are relevant to the Group

The Group has applied the following standards for the first time for reporting period commencing 1 January 2020.

3.1.1 TFRS 16, Leases

3.1.2 Financial instruments

The new financial standards relate to financial instruments are:

TAS 32	Financial instruments: Presentation
TFRS 7	Financial Instruments: Disclosures
TFRS 9	Financial Instruments
TFRIC 16	Hedges of a Net Investment in a Foreign Operation

3 Accounting policies (Cont'd)

3.2 The temporary exemption guidance to relieve the impact from COVID-19

The Federation of Accounting Professions (TFAC) announced on 22 April 2020 the temporary exemption guidance to relieve the impact from COVID-19 for the reporting periods ending between 1 January 2020 and 31 December 2020. The management has considered that the Group does not have any significant item that should apply for the exemption.

4 Reclassification

Comparative figures have been reclassified to conform with changes in presentation in the current period.

Summary impact to statement of comprehensive income for the three-month period ended 31 March 2019 is as follows:

	Consolidated financial information		
	Previously reported Baht Thousand	Reclassification Baht Thousand	Restated Baht Thousand
Administrative expenses	(66,688)	1,877	(64,811)
(Loss) gain on exchange rate	-	(1,877)	(1,877)
	Separate financial information		
	Previously reported Baht Thousand	Reclassification Baht Thousand	Restated Baht Thousand
Administrative expenses	(102,864)	63,681	(39,183)
(Loss) gain on exchange rate	-	(63,681)	(63,681)

5 Adoption of new financial reporting standards and changes in accounting policies

The Group has adopted financial reporting standards relating to financial instruments (TAS 32, TFRS 7 and TFRS 9) and leases standard (TFRS 16) retrospectively from 1 January 2020 but has not restated comparatives for the 2019 reporting period, as permitted in the standards. The reclassifications and adjustments arising from the new requirements are recognised in the opening statement of financial position on 1 January 2020.

The following tables show the adjustments made to the amounts recognised in each line items in the statement of financial position upon adoption of the financial reporting standards relate to financial instruments (TAS 32 and TFRS 9) and leases standard (TFRS 16):

	Consolidated financial information			
	As previously reported on 31 December 2019 Baht Thousand	Impact of TAS 32 and TFRS9 Note 5.1 Baht Thousand	Impact of TFRS16 Note 5.2 Baht Thousand	As restated on 1 January 2020 Baht Thousand
Assets				
Non-current assets				
Property, plant and equipment	7,549,859	-	(43,204)	7,506,655
Right-of-use assets	-	-	251,666	251,666
Deferred tax assets	1,623	-	3,495	5,118
Liabilities and equity				
Current liabilities				
Construction and other payables	(199,267)	-	12,211	(187,056)
Current portion of lease liabilities	(7,195)	-	(13,821)	(21,016)
Non-current liabilities				
Lease liabilities	(13,281)	-	(210,942)	(224,223)
Derivative liabilities	-	(47,853)	-	(47,853)
Deferred tax liabilities	(28,067)	-	(3,220)	(31,287)
Provision for decommissioning costs	(2,583)	-	(23,586)	(26,169)
Equity				
Retained earnings	(2,856,784)	-	27,401	(2,829,383)
Other components of equity				
- Fair value of hedging derivatives	-	47,853	-	47,853

5 Adoption of new financial reporting standards and changes in accounting policies (Cont'd)

	Separate financial information		
	As previously reported on 31 December 2019	Impact of TFRS16 Note 5.2	As restated on 1 January 2020
	Baht Thousand	Baht Thousand	Baht Thousand
Assets			
Non-current assets			
Property, plant and equipment	273,738	(18,866)	254,872
Right-of-use assets	-	34,463	34,463
Liabilities and equity			
Current liabilities			
Current portion of lease liabilities	(2,720)	(4,610)	(7,330)
Non-current liabilities			
Lease liabilities	(5,260)	(11,740)	(17,000)
Deferred tax liabilities	(3,112)	(3,232)	(6,344)
Equity			
Retained earnings	(359,343)	3,985	(355,358)

5.1 Financial instruments

With the first-time adoption of financial reporting standards regarding financial instruments, the Group's financial statements have been significantly affected on derivative contracts and hedging activities.

The total impact on the other components of equity as at 1 January 2020 is as follows:

	Consolidated financial information Baht Thousand
Other component of equity as at 31 December 2019	-
Hedge accounting and derivatives	47,853
Adjustment to other components of equity	47,853
Classification and measurement	

On 1 January 2020 (the date of initial application), the Group's management has assessed which business models applied to the financial assets and liabilities held by the Group and has classified the financial assets and liabilities as below.

	Consolidated financial information		
	Fair value through profit or loss	Amortised cost	Total
	Baht Thousand	Baht Thousand	Baht Thousand
Financial assets as at 1 January 2020			
Cash and cash equivalents	-	643,594	643,594
Restricted bank deposits	-	53,104	53,104
Short-term investments	220,650	464	221,114
Trade and other receivables	-	405,581	405,581
	220,650	1,102,743	1,323,393

	Consolidated financial information		
	Fair value - Derivatives	Amortised cost	Total
	Baht Thousand	Baht Thousand	Baht Thousand
Financial liabilities as at 1 January 2020			
Short-term borrowings from financial institutions	-	98,470	98,470
Construction and other payables	-	199,267	199,267
Right in power purchase agreement payables	-	75,385	75,385
Lease liabilities	-	245,239	245,239
Long-term loans from financial institutions	-	6,474,190	6,474,190
Debentures	-	3,294,826	3,294,826
Derivative liabilities	47,853	-	47,853
	47,853	10,387,377	10,435,230

5 Adoption of new financial reporting standards and changes in accounting policies (Cont'd)

5.1 Financial instruments (Cont'd)

Classification and measurement (Cont'd)

	Separate financial information		
	Fair value through Profit or loss Baht Thousand	Amortised cost Baht Thousand	Total Baht Thousand
Financial assets as at 1 January 2020			
Cash and cash equivalents	-	43,844	43,844
Restricted bank deposits	-	27,279	27,279
Short-term investments	220,650	464	221,114
Trade and other receivables	-	262,770	262,770
Receivables from disposal of investment	-	1,383,683	1,383,683
Short-term loans to subsidiaries	-	701,001	701,001
Long-term loans to subsidiaries	-	5,065,751	5,065,751
	<u>220,650</u>	<u>7,484,792</u>	<u>7,705,442</u>

	Separate financial information
	Amortised cost Baht Thousand
Financial liabilities as at 1 January 2020	
Short-term borrowings from financial institutions	98,470
Trade and other payables	45,969
Short-term loans from subsidiaries	22,500
Long-term loans from financial institutions	2,563,956
Debentures	3,294,826
Lease liabilities	24,330
	<u>6,050,051</u>

Hedge accounting

The Group and the Company has the following derivative instruments:

	Consolidated financial information Baht Thousand
Financial assets as at 1 January 2020	
Non-current liabilities	
Interest rate swaps - cash flow hedges	47,853

5.2 Leases

On adoption of TFRS 16, the Group recognised lease liabilities in relation to leases which had previously been classified as 'operating leases' under the principles of TAS 17 Leases. These liabilities were measured at the present value of the remaining lease payments, discounted using the lessee's incremental borrowing rate as of 1 January 2020. The weighted average lessee's incremental borrowing rate applied to the lease liabilities on 1 January 2020 was between 0.47% to 4.89% per annum.

5 Adoption of new financial reporting standards and changes in accounting policies (Cont'd)

5.2 Leases (Cont'd)

	Consolidated financial information Baht Thousand	Separate financial information Baht Thousand
Operating lease commitments disclosed as at 31 December 2019	206,840	10,834
Discounted using the lessee's incremental borrowing rate of at the date of initial application	(61,531)	(1,234)
Add: finance lease liabilities recognised as at 31 December 2019	20,476	7,980
Add: contracts reassessed due to extension of leases	112,400	10,872
Less: short-term leases recognised on a straight-line basis as expense	(29,245)	(685)
Less: low-value leases recognised on a straight-line basis as expense	(3,701)	(3,437)
	245,239	24,330
Lease liability recognised as at 1 January 2020		
Current lease liabilities	21,016	7,330
Non-current lease liabilities	224,223	17,000
	245,239	24,330

The associated right-of-use assets for property leases were measured on a retrospective basis as if the new rules had always been applied. Other right-of use assets were measured at the amount equal to the lease liability, adjusted by the amount of any prepaid or accrued lease payments relating to that lease recognised in the statement of financial position as at 31 December 2019. There were no onerous lease contracts that would have required an adjustment to the right-of-use assets at the date of initial application.

The recognised right-of-use assets relate to the following types of assets:

	Consolidated financial information		Separate financial information	
	31 March 2020 Baht Thousand	1 January 2020 Baht Thousand	31 March 2020 Baht Thousand	1 January 2020 Baht Thousand
Properties	219,443	213,776	12,459	13,434
Motor vehicles	37,142	37,890	21,310	21,029
Total right-of-use assets	256,585	251,666	33,769	34,463

In applying TFRS 16 for the first time, the group has used the following practical expedients permitted by the standard:

- the use of a single discount rate to a portfolio of leases with reasonably similar characteristics
- reliance on previous assessments on whether leases are onerous
- the accounting for operating leases with a remaining lease term of less than 12 months as at 1 January 2020 as short-term leases
- the exclusion of initial direct costs for the measurement of the right-of-use asset at the date of initial application
- the use of hindsight in determining the lease term where the contract contains options to extend or terminate the lease, and elect not to reassess whether a contract is, or contains a lease as defined under TFRS 16 at the date of initial application but relied on its assessment made applying TAS 17 and TFRIC 4 Determining whether an Arrangement contains a Lease.

5 Adoption of new financial reporting standards and changes in accounting policies (Cont'd)

5.3 Changes in accounting policies from adoption of the financial reporting standards related to financial instruments and leases

Investments and other financial assets

Classification and measurements

From 1 January 2020, the Group classifies its financial assets as follows:

- those to be measured subsequently at fair value either through profit or loss (FVPL) or through other comprehensive income (FVOCI)
- those to be measured at amortised cost

The Group initially recognises a financial asset on trade date at its fair value plus transaction costs that are directly attributable to the acquisition of the financial asset, except financial assets that are measured at FVPL whose transaction costs are expensed in profit or loss.

Financial assets with embedded derivatives are considered in their entirety when determining whether their cash flows are solely payment of principal and interest.

Debt instruments

Subsequent measurement of debt instruments depends on the Group's business model for managing the asset and the cash flow characteristics of the asset. There are three measurement categories:

- Amortised cost: Assets that are held for collection of contractual cash flows that represent solely payments of principal and interest (SPPI) are measured at amortised cost. Interest income is included in finance income using the effective interest method. Any gain or loss on derecognition is presented in other gains/(losses), together with foreign exchange gains and losses. Impairment losses are presented as separate line item.
- FVOCI: Assets that are held for collection of contractual cash flows that represent SPPI and for selling the financial assets are measured at FVOCI. Movements in the carrying amount are taken through OCI, except impairment gains or losses, interest revenue and foreign exchange gains and losses which are recognised in profit or loss. Interest revenue is included in finance income. Foreign exchange gains and losses are presented in other gains/(losses). Impairment losses are presented as separate line item. When the financial asset is derecognised, the cumulative gain or loss previously recognised in OCI is reclassified to profit or loss in other gains/(losses).
- FVPL: Assets that do not meet the criteria for amortised cost or FVOCI are measured at FVPL. A gain or loss on subsequent measurement is presented in other gains/(losses).

The Group reclassifies debt instruments only when its business model for managing those assets changes.

Impairment

From 1 January 2020, the Group assesses expected credit loss on a forward looking basis for its financial assets carried at FVOCI and at amortised cost. The impairment methodology applied depends on whether there has been a significant increase in credit risk, except trade receivables, contract assets, and lease receivables which the Group applies the simplified approach in determining its expected credit loss.

5 Adoption of new financial reporting standards and changes in accounting policies (Cont'd)

5.3 Changes in accounting policies from adoption of the financial reporting standards related to financial instruments and leases (Cont'd)

Derivatives and hedging activities

Derivatives are initially recognised at fair value on the date a derivative contract is entered into and are subsequently remeasured to their fair value at the end of each reporting period. The accounting for subsequent changes in fair value depends on whether the derivative is designated as a hedging instrument, and if so, the nature of the item being hedged. The Group designates certain derivatives as hedges of a particular risk associated with the cash flows of recognised assets and liabilities and highly probable forecast transactions (cash flow hedges).

At inception of the hedge relationship, the Group documents the economic relationship between hedging instruments and hedged items including whether changes in the cash flows of the hedging instruments are expected to offset changes in the cash flows of hedged items. The Group documents its risk management objective and strategy for undertaking its hedge transactions.

The full fair value of a hedging derivative is classified as a non-current asset or liability when the remaining maturity of the hedged item is more than 12 months; it is classified as a current asset or liability when the remaining maturity of the hedged item is less than 12 months. Derivative that is not applied hedge accounting is classified as a non-current asset or liability when the remaining maturity is more than 12 months; it is classified as a current asset or liability when the remaining maturity is less than 12 months.

a) Cash flow hedges that qualify for hedge accounting

The effective portion of changes in the fair value of derivatives that are designated and qualify as cash flow hedges is recognised in the cash flow hedge reserve within equity. The gain or loss relating to the ineffective portion is recognised immediately in profit or loss, within other gain or loss.

When forward contracts are used to hedge forecast transactions, the Group generally designates only the change in fair value of the forward contract related to the spot component as the hedging instrument. Gains or losses relating to the effective portion of the change in the spot component of the forward contracts are recognised in the cash flow hedging reserve within equity. The change in the forward element of the contract that relates to the hedged item ('aligned forward element') is recognised within other comprehensive income in the costs of hedging reserve within equity. In some cases, the entity may designate the full change in fair value of the forward contract (including forward points) as the hedging instrument. In such cases, the gains or losses relating to the effective portion of the change in fair value of the entire forward contract are recognised in the cash flow hedging reserve within equity.

Amounts accumulated in equity are reclassified in the periods when the hedged item affects profit or loss. The gain or loss relating to the effective portion of the interest rate swaps hedging variable rate borrowings is recognised in profit or loss within finance cost at the same time as the interest expense on the hedged borrowings.

When a hedging instrument expires, or is sold or terminated, or when a hedge no longer meets the criteria for hedge accounting, any cumulative deferred gain or loss and deferred costs of hedging in equity at that time remains in equity until the forecast transaction occurs. When the forecast transaction is no longer expected to occur, the cumulative gain or loss and deferred costs of hedging that were reported in equity are immediately reclassified to profit or loss.

5 Adoption of new financial reporting standards and changes in accounting policies (Cont'd)

5.3 Changes in accounting policies from adoption of the financial reporting standards related to financial instruments and leases (Cont'd)

b) Derivatives that do not qualify for hedge accounting

Certain derivative instruments do not qualify for hedge accounting. Changes in the fair value of any derivative instrument that does not qualify for hedge accounting are recognised immediately in profit or loss.

Leases

From 1 January 2020, leases are recognised as a right-of-use asset and a corresponding liability at the date at which the leased asset is available for use by the Group. Each lease payment is allocated between the liability and finance cost. The finance cost is charged to profit or loss over the lease period so as to produce a constant periodic rate of interest on the remaining balance of the liability for each period. The right-of-use asset is depreciated over the shorter of the asset's useful life and the lease term on a straight-line basis.

Assets and liabilities arising from a lease are initially measured on a present value basis. Lease liabilities include the net present value of the following lease payments:

- fixed payments (including in-substance fixed payments), less any lease incentives receivable
- variable lease payment that are based on an index or a rate
- amounts expected to be payable by the lessee under residual value guarantees
- the exercise price of a purchase option if the lessee is reasonably certain to exercise that option, and
- payments of penalties for terminating the lease, if the lease term reflects the lessee exercising that option.

The lease payments are discounted using the interest rate implicit in the lease. If that rate cannot be determined, the lessee's incremental borrowing rate is used, being the rate that the lessee would have to pay to borrow the funds necessary to obtain an asset of similar value in a similar economic environment with similar terms and conditions.

Right-of-use assets are measured at cost comprising the following:

- the amount of the initial measurement of lease liability
- any lease payments made at or before the commencement date less any lease incentives received
- any initial direct costs, and
- restoration costs.

Payments associated with short-term leases and leases of low-value assets are recognised on a straight-line basis as an expense in profit or loss. Short-term leases are leases with a lease term of 12 months or less. Low-value assets comprise small items of office furniture.

6 Estimates

The preparation of interim financial information requires management to make judgements, estimates and assumptions that affect the application of accounting policies and the reported amounts of assets and liabilities, income and expense. Actual results may differ from these estimates.

Thai Solar Energy Public Company Limited
Condensed Notes to Interim Financial Information (Unaudited)
For the interim period ended 31 March 2020

7 Operating segments

The principal business operations of the Group are generation and distribution of electricity from solar power and biomass and operating its business in Thailand and in Japan. Segment information is presented in respect of the Group's geography segments which are domestic and international. The two segments presented were classified and reviewed by authorised persons which are Chief Executive Officer and the Executive Committee.

Financial information by geography segment

	For the three-month period ended 31 March (Million Baht)									
	Domestic		International		Total		Elimination		Total	
	2020	2019	2020	2019	2020	2019	2020	2019	2020	2019
Revenue from operations	325.39	254.86	61.98	56.35	387.37	311.21	(16.31)	(11.36)	371.06	299.85
Other income	8.57	7.94	0.51	0.09	9.08	8.03	(4.37)	(0.81)	4.71	7.22
Dividends income	154.35	173.88	-	-	154.35	173.88	(154.35)	(173.88)	-	-
Cost of operations	(191.78)	(160.63)	(48.39)	(41.59)	(240.17)	(202.22)	(1.29)	3.79	(241.46)	(198.43)
Operating profit	296.53	276.05	14.10	14.85	310.63	290.90	(176.32)	(182.26)	134.31	108.64
Selling and administrative expenses	(71.36)	(57.38)	(11.90)	(14.43)	(83.26)	(71.81)	17.53	7.00	(65.73)	(64.81)
Profit (loss) before finance cost and taxes	225.17	218.67	2.20	0.42	227.37	219.09	(158.79)	(175.26)	68.58	43.83
Finance cost	(107.45)	(78.47)	(11.82)	(9.74)	(119.27)	(88.21)	56.73	42.24	(62.54)	(45.97)
Gain (loss) from exchange rate	81.08	(46.14)	(2.57)	(0.15)	78.51	(46.29)	(245.99)	44.41	(167.48)	(1.88)
Share of profit from joint ventures	168.59	160.10	-	-	168.59	160.10	-	-	168.59	160.10
Operating results before taxes	367.39	254.16	(12.19)	(9.47)	355.20	244.69	(348.05)	(88.61)	7.15	156.08
Income tax	0.65	0.47	(1.31)	(0.63)	(0.66)	(0.16)	-	-	(0.66)	(0.16)
Net profit (loss)	368.04	254.63	(13.50)	(10.10)	354.54	244.53	(348.05)	(88.61)	6.49	155.92
Timing of revenue recognition										
At a point in time									359.69	289.02
Over time									11.37	10.83
Total revenue									371.06	299.85
Total assets									16,955.38	15,219.43
Total liabilities									11,138.52	10,262.70

8 Short-term investments

The movement of short-term investments for three-month period ended 31 March 2020 is as follows:

	Consolidated and Separate financial information		
	Trading Baht Thousand	Held-to-maturity due within 1 year Baht Thousand	Total Baht Thousand
Opening net book value	220,650	464	221,114
Additions	70,000	1	70,001
Disposals	(220,152)	-	(220,152)
Re-measuring of investments	(422)	-	(422)
Closing net book value	70,076	465	70,541

9 Trade receivables

As at 31 March 2020 and 31 December 2019, trade receivables included in trade and other receivables in the statement of financial position can be analysed by age as follows:

	Consolidated and Separate financial information	
	31 March 2020 Baht Thousand	31 December 2019 Baht Thousand
Not yet due	243,572	237,262
<u>Less</u> Provision for impairment of trade receivables	-	-
Total trade receivables, net	243,572	237,262

10 Investments in subsidiaries and joint ventures

10.1 Movements of investments in subsidiaries

During the period ended 31 March 2020, there is no movement in the investments in subsidiaries.

10.2 Movements of investments in joint ventures

Movements of investments in joint ventures for three-month period ended 31 March 2020 and 2019 are as follows:

	Consolidated financial information		Separate financial information	
	Equity method		Cost method	
	2020 Baht Thousand	2019 Baht Thousand	2020 Baht Thousand	2019 Baht Thousand
Opening net book value	1,840,055	1,787,087	350,000	350,000
Share of profit	168,589	160,105	-	-
Dividends received	(154,350)	(162,050)	-	-
Closing net book value	1,854,294	1,785,142	350,000	350,000

Thai Solar Renewable Company Limited, joint venture, has pledged share certificates of its subsidiary, Siam Solar Energy 1 Company Limited, amounting to Baht 1,080 million (31 December 2019: Baht 1,080 million) as collateral for the subsidiary's credit facilities granted by a commercial bank. In addition, Siam Solar Energy 1 Company Limited has mortgaged its land including constructions thereon and machinery with a total net book value of Baht 4,696.43 million (31 December 2019: Baht 4,754.92 million) and pledged bank deposits amounting to Baht 358 million (31 December 2019: Baht 360 million) as collateral for credit facilities granted by a commercial bank.

11 Property, plant and equipment and intangible assets

Movements of property, plant and equipment and intangible assets for the three-month period ended 31 March 2020 are as follows:

	Consolidated financial information		Separate financial information	
	Property, plant and equipment Baht Thousand	Intangible assets Baht Thousand	Property, plant and equipment Baht Thousand	Intangible assets Baht Thousand
Opening net book value as previous reported	7,549,859	4,669,898	273,738	7,057
Reclassification due to adoption of new financial reporting standard (Note 5)	(43,204)	-	(18,866)	-
Opening net book value as modified retrospective	7,506,655	4,669,898	254,872	7,057
Additions	291,170	47,361	745	-
Disposals, net	(950)	-	-	-
Depreciation and amortisation	(67,276)	(14,205)	(1,325)	(514)
Impairment	(13,735)	-	-	-
Foreign currency translation differences	325,996	310,647	-	-
Closing net book value	<u>8,041,860</u>	<u>5,013,701</u>	<u>254,292</u>	<u>6,543</u>

Borrowing costs incurring from the borrowings for the construction of the power plants during the period were capitalised and included as "Additions" for Baht 5.08 million (31 December 2019: Baht 20.34 million). The Group used the capitalisation rates of 3.01% to 4.58% per annum (31 December 2019: 3.01% to 4.58% per annum) to calculate the borrowing costs for the capitalisation. The capitalisation rate is the actual rate of the borrowings which were used for the construction.

Borrowing costs incurring from the borrowings specifically for developing the power plant projects to its intended use were capitalised and included as "Additions" for Baht 47.28 million (2019: Baht 187.91million). The Group used the capitalisation rates of 3.01% to 4.58% per annum (2019: 3.01% to 4.58% per annum) to calculate the borrowing costs for the capitalisation. The capitalisation rate includes the actual rate of the borrowing which were used for developing the power plant projects to its intended use and the interest rate differential between borrowing costs that would incur if the Group borrowed in its functional currency and actual borrowing costs incurred on foreign currency borrowings.

Land, building and equipment with the net book value amounting to Baht 4,976 million (31 December 2019: Baht 4,783 million) have been pledged as collaterals for credit facilities received from commercial bank.

12 Borrowings

12.1 Short-term borrowings from financial institutions

Movements in short-term borrowings from financial institutions for the three-month period ended 31 March 2020 are analysed as follows:

	Consolidated and Separate financial information Baht Thousand
Opening net book value	98,470
Cash inflows (outflows):	
Additions	80,000
Discount on notes payable	(1,564)
Non-cash changes:	
Amortisation of discount on notes payable	1,819
Closing net book value	<u>178,725</u>

12.2 Long-term borrowings from financial institutions

Movements in long-term borrowings from financial institutions for the three-month period ended 31 March 2020 are analysed as follows:

	Consolidated financial information Baht Thousand	Separate financial information Baht Thousand
Opening net book value	6,474,190	2,563,956
Cash outflows:		
Repayment	(97,614)	(23,900)
Non-cash changes:		
Foreign currency translation differences	376,799	186,174
Amortisation of financial service fee	2,946	375
Closing net book value	<u>6,756,321</u>	<u>2,726,605</u>

The long-term borrowings from financial institutions are secured by the pledge and the assignment of rights over the Group's bank deposits, land with construction thereon and machinery, the assignment of rights under all project agreements, pledge of the certain shares held by the subsidiaries and the jointly controlled entity's shares held by the Company, pledge of the Company's shares that held by P.M. Energy Company Limited, shares of subsidiaries, and the right to receive dividends from subsidiaries and jointly controlled companies, and guarantee by the Company.

The loan agreements contain covenants imposed on the Group as specified in the agreements, related to such matters as dividend payment, reduction of share capital, merger or consolidation with any other entities and maintenance of certain debt to equity and debt service coverage ratios.

12.3 Debentures

There was no movement of debentures during the three-month period ended 31 March 2020.

13 Dividends

On 25 March 2020, the Board of Directors Meeting approved dividends payment in respect of operating result of 2019 and retained earnings to shareholders of Baht 0.12 per share amounting to Baht 254.13 million. The dividends were paid on 20 April 2020.

14 Related party transactions

The Group is controlled by the following entities:

Name	Relationship	Place of incorporation	% of ownership interest	
			31 March 2020	31 December 2019
P.M. Energy Company Limited	Parent	Thailand	36.98	36.96
Wave Entertainment Public Company Limited	Related party	Thailand	9.01	9.01
Sino-Thai Engineering & Construction Public Company Limited	Related party	Thailand	9.00	9.00

The remaining 45.01% of the shares is widely held.

14.1 Sales of services and dividends

For the three-month period ended	Consolidated financial information		Separate financial information	
	31 March 2020 Baht Thousand	31 March 2019 Baht Thousand	31 March 2020 Baht Thousand	31 March 2019 Baht Thousand
Sales of services				
Subsidiaries	-	-	13,032	10,687
Joint venture	11,479	10,938	11,479	10,938
	<u>11,479</u>	<u>10,938</u>	<u>24,511</u>	<u>21,625</u>
Dividends income				
Subsidiaries	-	-	-	11,830
Joint venture	-	-	154,350	162,050
	<u>-</u>	<u>-</u>	<u>154,350</u>	<u>173,880</u>

14 Related party transactions (Cont'd)

14.2 Outstanding balances arising from sales/purchases of goods and services

	Consolidated financial information		Separate financial information	
	31 March 2020	31 December 2019	31 March 2020	31 December 2019
	Baht Thousand	Baht Thousand	Baht Thousand	Baht Thousand
Amounts due from and advances to related parties				
Subsidiaries	-	-	91,923	95,015
Joint venture	4,054	4,054	4,054	4,054
	<u>4,054</u>	<u>4,054</u>	<u>95,977</u>	<u>99,069</u>
Dividends receivable				
Joint venture	154,350	153,300	154,350	153,300
Receivables from disposal of investments				
Subsidiaries	-	-	1,383,683	1,383,683

14.3 Short-term loans to subsidiaries

The movements of short-term loans to subsidiaries during the three-month period ended 31 March 2020 are as follows:

	Separate financial information 31 March 2020 Baht Thousand
Opening net book value	701,001
Additions	21,300
Repayment received	<u>(18,400)</u>
Closing net book value	<u>703,901</u>

Loans to subsidiaries are non-bearing interest promissory notes denominated in Thai Baht with maturity within March 2021.

14 Related party transactions (Cont'd)

14.4 Long-term loans to subsidiaries

The movements of long-term loans to subsidiaries during the three-month period ended 31 March 2020 are as follows:

	Separate financial information
	31 March 2020
	Baht Thousand
Opening net book value	5,065,751
Additions	318,550
Repayment received	(15,400)
Foreign currency translation differences	302,772
Closing net book value	<u>5,671,673</u>

Long-term loans to subsidiaries are in form of loan agreements denominated in Japanese Yen and Thai Baht. Loans carry interests at 0% and the rates range from 4.3% to 6.0% per annum. Certain loans are due for repayment at call and other loans have maturity within 2021, 2022 and 2026.

The management do not have intention to call the for repayment of loans due at call within next 12 months and classify these loans as long-term accordingly.

14.5 Short-term loan from subsidiary

	Separate financial information	
	31 March 2020	31 December 2019
	Baht Thousand	Baht Thousand
Short-term loan from subsidiary	<u>22,500</u>	<u>22,500</u>

Short-term loan from subsidiary is in form of a promissory note with no interest and due for repayment within September 2020.

14.6 Key management compensation

For the three-month period ended	Consolidated financial information		Separate financial information	
	31 March 2020	31 March 2019	31 March 2020	31 March 2019
	Baht Thousand	Baht Thousand	Baht Thousand	Baht Thousand
Short-term employee benefits	10,438	5,542	5,921	5,542
Post-employment benefits	393	341	393	341
	<u>10,831</u>	<u>5,883</u>	<u>6,314</u>	<u>5,883</u>

15 Commitments

15.1 Capital commitments

As at 31 March 2020 and 31 December 2019, capital expenditure contracted but not recognised as liabilities are as follows:

	Currency	Consolidated and separate financial information	
		31 March 2020	31 December 2019
Power plants	USD Thousand	50,146	-
Power plants	JPY Thousand	19,697,800	-

15.2 Power purchase agreements

During the period ended 31 March 2020, the Group does not have new power purchase agreement in addition to those agreements disclosed in Note 33.1 to the 2019 annual financial statements.

15.3 Contracts and other commitments

As at 31 March 2020, the Group have new service contract and commitment as follows:

	Consolidated and Separate financial information	
	31 March 2020	
	Baht Thousand	
Not later than 1 year	26	
Later than 1 year but not later than 5 years	73	
Later than 5 years	-	
	<u>99</u>	

16 Contingencies

Guarantees

As at 31 March 2020, there were outstanding bank guarantees of Baht 6 million (31 December 2019: Baht 6 million) issued by banks on behalf of the Company and its subsidiaries in respect of certain performance bonds as required in the normal course of business.

17 Events after the reporting period

On 17 April 2020, a subsidiary has entered into a loan agreement with a financial institution amounting to Yen 28,691.25 million, equivalent to Baht 8,776.19 million, with an interest rate of TIBOR + 2.75%. The first principal repayment is due in 6 months from commercial operation date (COD) and every 6 months afterward until completion in June 2038.

On 21 April 2020, the company issued name-registered certificate of unsubordinated, unsecured debentures with a debenture holder's representative totalling 1,099,600 units with the fixed interest of 4.50% per annum payable every 3 months. Debentures have the face value of Baht 1,000. The debenture amounting to Baht 1,099.60 million will be redeemed on 21 April 2023.

17 Events after the reporting period (Cont'd)

Additional investment under Solar Visible Co., Ltd.

On 12 June 2020, the Group acquired 8,000 ordinary shares representing 80% interest in BP Trading (Thailand) Company Limited, which owns private Power Purchase Agreement (PPA) of 8 MW floating solar in Kabinburi Industrial zone for a consideration of Baht 53.2 million. The acquisition is considered as assets acquisition.

On 14 July 2020, the Group acquired 1,000,000 ordinary shares representing 100% interests in Earth Energy Systems Company Limited, which operates a ground-mounting solar power plant with the production capacity of 5 MW for a consideration of Baht 152.17 million. The acquisition is considered as an acquisition of business.