Birla Carbon (Thailand) Public Company Limited (formerly "Thai Carbon Black Public Company Limited") and its Subsidiary

Interim financial statements
for the three-month and nine-month periods ended
31 December 2018
and

Independent auditor's report on review of interim financial information

Independent Auditor's Report on Review of Interim Financial Information

To the Board of Directors of Birla Carbon (Thailand) Public Company Limited (formerly "Thai Carbon Black Public Company Limited")

I have reviewed the accompanying consolidated and separate statements of financial position of Birla Carbon (Thailand) Public Company Limited and its subsidiary, and of Birla Carbon (Thailand) Public Company Limited, respectively, as at 31 December 2018; the consolidated and separate statements of income and comprehensive income for the three-month and nine-month periods ended 31 December 2018, the consolidated and separate statements of changes in equity and cash flows for the nine-month period ended 31 December 2018; and condensed notes ("interim financial information"). Management is responsible for the preparation and presentation of this interim financial information in accordance with Thai Accounting Standard 34, "Interim Financial Reporting". My responsibility is to express a conclusion on this interim financial information based on my review.

Scope of Review

I conducted my review in accordance with 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 financial information is not prepared, in all material respects, in accordance with Thai Accounting Standard 34, "Interim Financial Reporting".

(Orawan Chunhakitpaisan) Certified Public Accountant Registration No. 6105

KPMG Phoomchai Audit Ltd. Bangkok 14 February 2019

Birla Carbon (Thailand) Public Company Limited (formerly "Thai Carbon Black Public Company Limited") and its Subsidiary Statement of financial position

		Consolid	dated	Separate		
		financial sta	atements	financial sta	atements	
		31 December	31 March	31 December	31 March	
Assets	Note	2018	2018	2018	2018	
		(Unaudited)		(Unaudited)		
			(in thousa	nd Baht)		
Current assets						
Cash and cash equivalents		1,127,675	381,348	1,127,650	381,185	
Short-term deposits at financial institution	4	1,519,662	645,700	1,519,662	645,700	
Trade accounts receivable	3, 5	1,165,320	1,168,633	1,165,320	1,168,633	
Other receivables	3	83,078	61,039	82,923	60,909	
Inventories	6	1,354,812	1,102,321	1,354,812	1,102,321	
Current portion of long-term loans to related parties	3	4,750		4,750		
Total current assets	-	5,255,297	3,359,041	5,255,117	3,358,748	
Non-current assets						
Investments in associates	7	4,837,906	4,599,195	770,364	770,364	
Investments in subsidiary	8	-	-	-	-	
Other long-term investments	9	239,081	1,596,481	239,081	1,596,481	
Long-term loans to related parties	3	5,597,220	5,371,081	5,597,220	5,371,081	
Long-term interest receivables	3	2,101,169	1,701,256	2,101,169	1,701,256	
Property, plant and equipment	10	1,419,318	1,318,808	1,419,318	1,318,808	
Intangible assets		12,161	15,809	12,161	15,809	
Deferred tax assets		87,119	83,503	89,690	86,074	
Advance for purchase of machinery and equipment		88,005	-	88,005	-	
Other non-current assets	-	2,625	2,473	2,625	2,473	
Total non-current assets	-	14,384,604	14,688,606	10,319,633	10,862,346	
Total aggets		10 620 001	10 047 647	15 574 750	14 221 004	
Total assets	=	19,639,901	18,047,647	15,574,750	14,221,094	

Birla Carbon (Thailand) Public Company Limited (formerly "Thai Carbon Black Public Company Limited") and its Subsidiary Statement of financial position

		Consolidated		Separate		
		financial sta	atements	financial sta	atements	
		31 December	31 March	31 December	31 March	
Liabilities and equity	Note	2018	2018	2018	2018	
		(Unaudited)		(Unaudited)		
			(in thousa	(in thousand Baht)		
Current liabilities						
Trade accounts payable	3	1,035,011	1,175,161	1,035,011	1,175,161	
Other payables	3	432,578	362,228	432,370	362,106	
Current tax payable		115,019	73,215	115,019	73,215	
Derivatives liabilities	14	11,104	273	11,104	273	
Total current liabilities		1,593,712	1,610,877	1,593,504	1,610,755	
Non-current liabilities						
Non-current provisions for employee						
benefits		105,225	98,515	105,225	98,515	
Total non-current liabilities		105,225	98,515	105,225	98,515	
Total liabilities	-	1,698,937	1,709,392	1,698,729	1,709,270	
Equity						
Share capital:						
Authorised share capital	=	300,000	300,000	300,000	300,000	
Issued and paid-up share capital		300,000	300,000	300,000	300,000	
Share premium:						
Share premium on ordinary shares		930,000	930,000	930,000	930,000	
Retained earnings						
Appropriated						
Legal reserve		30,000	30,000	30,000	30,000	
Unappropriated		18,192,760	16,427,715	12,616,021	11,251,824	
Other components of equity	-	(1,511,796)	(1,349,460)			
Total equity	-	17,940,964	16,338,255	13,876,021	12,511,824	
Total liabilities and equity	=	19,639,901	18,047,647	15,574,750	14,221,094	

(formerly "Thai Carbon Black Public Company Limited") and its Subsidiary

Statement of income (Unaudited)

		Consolidated		Separate		
		financial st	atements	financial st	atements	
		Three-month p	period ended	Three-month period ended 31 December		
		31 Dece	ember			
	Note	2018	2017	2018	2017	
			(in thousa	and Baht)		
Revenues						
Revenues from sales		2,243,816	1,843,029	2,243,816	1,843,029	
Dividend income	3	-	-	-	2,211	
Interest income	3	130,946	97,573	130,946	97,573	
Net foreign exchange gain		19,580	-	19,580	-	
Other income		1,759	1,083	1,759	1,083	
Total revenues		2,396,101	1,941,685	2,396,101	1,943,896	
						
Expenses						
Cost of sales of goods	3	1,670,915	1,302,589	1,670,915	1,302,589	
Distribution costs	3	37,017	40,789	37,017	40,789	
Administrative expenses	3	109,456	97,194	109,448	97,190	
Net foreign exchange loss		-	92,875	-	92,875	
Finance costs		734	35,556	734	35,553	
Total expenses		1,818,122	1,569,003	1,818,114	1,568,996	
Share of profit of associates						
Associates		59,322	233,449	-	-	
Total		59,322	233,449			
Duofit hafaya inggma tay aynanga		637,301	<i>404</i> 121	577 007	274 000	
Profit before income tax expense		,	606,131	577,987	374,900	
Tax expense Profit for the period	-	115,591 521,710	54,927 551 204	115,591	54,927 319,973	
1 total for the period	:	341,/10	551,204	462,396	319,973	
Basic earnings per share (in Baht)		1.74	1.84	1.54	1.07	

(formerly "Thai Carbon Black Public Company Limited") and its Subsidiary

Statement of comprehensive income (Unaudited)

	Consolie	lated	Separate	
	financial sta	atements	financial statements Three-month period ended	
	Three-month p	eriod ended		
	31 Dece	mber	31 December	
	2018	2017	2018	2017
		(in thousa	nd Baht)	
Profit for the period	521,710	551,204	462,396	319,973
Other comprehensive income				
Items that will be reclassified subsequently to profit or loss				
Exchange differences on translating foreign operations	21,203	18,458		_
Total items that will be reclassified subsequently				
to profit or loss	21,203	18,458	<u> </u>	-
Items that will not be reclassified subsequently to profit or loss				
Share of other comprehensive income of associates, net of tax	390	2,518		
Total items that will not be reclassified subsequently				
to profit or loss	390	2,518		
Other comprehensive income for the period, net of tax	21,593	20,976	- -	-
Total comprehensive income for the period	543,303	572,180	462,396	319,973

(formerly "Thai Carbon Black Public Company Limited") and its Subsidiary

Statement of income (Unaudited)

		Consolidated		Separate	
		financial st	atements	financial st	atements
		Nine-month p	eriod ended	Nine-month period ended	
		31 December		31 December	
Λ	Vote	2018	2017	2018	2017
			(in thousa	nd Baht)	
Revenues					
Revenues from sales		6,355,489	5,431,071	6,355,489	5,431,071
Dividend income	3, 7	47,292	48,577	72,783	76,279
Interest income	3	377,725	289,703	377,725	289,703
Net foreign exchange gain		362,748	-	362,748	-
Other income	_	4,209	3,026	4,209	3,026
Total revenues	-	7,147,463	5,772,377	7,172,954	5,800,079
Expenses					
Cost of sales of goods	3, 6	4,726,832	3,715,873	4,726,832	3,715,873
Distribution costs	3	108,556	114,342	108,556	114,342
Administrative expenses	3	301,113	288,675	300,917	288,434
Net foreign exchange loss		-	189,312	-	189,312
Finance costs	_	754	106,697	754	106,694
Total expenses	_	5,137,255	4,414,899	5,137,059	4,414,655
Share of profit of associates					
Associates	3, 7	424,696	775,799		-
Total	_	424,696	775,799		
Profit before income tax expense		2,434,904	2,133,277	2,035,895	1,385,424
Tax expense	12	371,698	215,312	371,698	215,312
Profit for the period	=	2,063,206	1,917,965	1,664,197	1,170,112
Basic earnings per share (in Baht)	=	6.88	6.39	5.55	3.90

(formerly "Thai Carbon Black Public Company Limited") and its Subsidiary

Statement of comprehensive income (Unaudited)

		Consoli	dated	Separate financial statements Nine-month period ended		
		financial st	atements			
		Nine-month p	eriod ended			
		31 Dece	ember	31 December		
	Note	2018	2017	2018	2017	
			(in thousa	nd Baht)		
Profit for the period		2,063,206	1,917,965	1,664,197	1,170,112	
Other comprehensive income						
Items that will be reclassified subsequently to profit or loss						
Exchange differences on translating foreign operations		(162,336)	5,288	-	-	
Share of other comprehensive income of associates, net of tax	=		(497)			
Total items that will be reclassified subsequently						
to profit or loss	_	(162,336)	4,791			
Items that will not be reclassified subsequently to profit or loss						
Share of other comprehensive income of associates, net of tax	7	1,839	(2,501)	-	-	
Loss on remeasurements of defined benefit plans		-	(4,825)	-	(4,825)	
Income tax relating to items that will not be reclassified						
to profit or loss	_	<u>-</u>	965		965	
Total items that will not be reclassified subsequently						
to profit or loss	-	1,839	(6,361)		(3,860)	
Other comprehensive expense for the period, net of tax	-	(160,497)	(1,570)	-	(3,860)	
Total comprehensive income for the period	=	1,902,709	1,916,395	1,664,197	1,166,252	

(formerly "Thai Carbon Black Public Company Limited") and its Subsidiary Statement of changes in equity (Unaudited)

Consolidated financial statements

				Retain	ed earnings	Other components of equity			
					Share of other				
		Issued and				Translating	comprehensive	Total other	
		paid	Share	Legal		foreign	income of	components of	Total
	Note	share capital	premium	reserve	Unappropriated	operations	associates	equity	equity
					(in tho	usand Baht)			
Nine-month period ended 31 December 2017									
Balance at 1 April 2017		300,000	930,000	30,000	14,392,257	(1,299,549)	497	(1,299,052)	14,353,205
Transactions with owners, recorded									
directly in equity									
Dividend to owners of the Company	13				(240,000)				(240,000)
Total transactions with owners, recorded									
directly in equity			<u>-</u>	-	(240,000)	-		 -	(240,000)
Comprehensive income for the period									
Profit		-	-	-	1,917,965	-	-	-	1,917,965
Other comprehensive income			-		(6,361)	5,288	(497)	4,791	(1,570)
Total comprehensive income for the period		<u> </u>	<u> </u>	-	1,911,604	5,288	(497)	4,791	1,916,395
Balance at 31 December 2017		300,000	930,000	30,000	16,063,861	(1,294,261)		(1,294,261)	16,029,600

Birla Carbon (Thailand) Public Company Limited (formerly "Thai Carbon Black Public Company Limited") and its Subsidiary Statement of changes in equity (Unaudited)

Consolidated financial statements

				Retair	ned earnings	Oth	Other components of equity		
							Share of other		
		Issued and				Translating	comprehensive	Total other	
		paid	Share	Legal		foreign	income of	components of	Total
	Note	share capital	premium	reserve	Unappropriated	operations	associates	equity	equity
					(in the	ousand Baht)			
Nine-month period ended 31 December 2018									
Balance at 1 April 2018		300,000	930,000	30,000	16,427,715	(1,351,682)	2,222	(1,349,460)	16,338,255
Transactions with owners, recorded									
directly in equity									
Dividend to owners of the Company	13				(300,000)				(300,000)
Total transactions with owners, recorded									
directly in equity					(300,000)			<u> </u>	(300,000)
Comprehensive income for the period									
Profit		-	-	-	2,063,206	-	-	-	2,063,206
Other comprehensive income					1,839	(162,336)		(162,336)	(160,497)
Total comprehensive income for the period					2,065,045	(162,336)	<u> </u>	(162,336)	1,902,709
Balance at 31 December 2018		300,000	930,000	30,000	18,192,760	(1,514,018)	2,222	(1,511,796)	17,940,964

 $(formerly \ ''Thai \ Carbon \ Black \ Public \ Company \ Limited'') \ and \ its \ Subsidiary$

Statement of changes in equity (Unaudited)

Separate financial statements

				Retained earnings			
		Issued and					
		paid				Total	
	Note	share capital	Share premium	Legal reserve	Unappropriated	equity	
				(in thousand Baht	·)		
Nine-month period ended 31 December 2017							
Balance at 1 April 2017		300,000	930,000	30,000	10,223,984	11,483,984	
Transactions with owners, recorded directly in equity							
Dividend to owners of the Company	13				(240,000)	(240,000)	
Total transactions with owners, recorded directly in equity					(240,000)	(240,000)	
Comprehensive income for the period							
Profit		-	-	-	1,170,112	1,170,112	
Other comprehensive income					(3,860)	(3,860)	
Total comprehensive income for the period					1,166,252	1,166,252	
Balance at 31 December 2017		300,000	930,000	30,000	11,150,236	12,410,236	

(formerly "Thai Carbon Black Public Company Limited") and its Subsidiary

Statement of changes in equity (Unaudited)

Separate financial statements

				Retained earnings			
		Issued and					
		paid				Total	
	Note	share capital	Share premium	Legal reserve	Unappropriated	equity	
				(in thousand Baht	•)		
Nine-month period ended 31 December 2018							
Balance at 1 April 2018		300,000	930,000	30,000	11,251,824	12,511,824	
Transactions with owners, recorded directly in equity							
Dividend to owners of the Company	13				(300,000)	(300,000)	
Total transactions with owners, recorded directly in equity					(300,000)	(300,000)	
Comprehensive income for the period							
Profit					1,664,197	1,664,197	
Total comprehensive income for the period					1,664,197	1,664,197	
Balance at 31 December 2018		300,000	930,000	30,000	12,616,021 (1)	13,876,021	

⁽¹⁾ To comply with the requirements of Foreign Business Act license, an amount of Baht 510 million is required to be maintained as a minimum amount of unappropriated retained earnings

Birla Carbon (Thailand) Public Company Limited (formerly "Thai Carbon Black Public Company Limited") and its Subsidiary Statement of cash flows (Unaudited)

		Consolidated		Separate		
		financial st	atements	financial statements		
		Nine-month p	eriod ended	Nine-month p	eriod ended	
		31 Dece	ember	31 Dece	ember	
	Note	2018	2017	2018	2017	
			(in thousa	und Baht)		
Cash flows from operating activities						
Profit for the period		2,063,206	1,917,965	1,664,197	1,170,112	
Adjustments to reconcile profit to cash receipts						
Depreciation and amortisation		161,187	139,389	161,187	139,389	
Losses on inventories devaluation	6	1,767	3,846	1,767	3,846	
Dividend income	3, 7	(47,292)	(48,577)	(72,783)	(76,279)	
Interest income		(377,725)	(289,703)	(377,725)	(289,703)	
Finance costs		754	84,466	754	84,463	
Amortisation of deferred transaction cost		-	22,231	-	22,231	
Unrealised (gain) loss on exchange rate		(319,168)	190,246	(319,168)	190,246	
Unrealised loss (gain) on derivatives		10,831	(56,716)	10,831	(56,716)	
Gain on disposal of property, plant and equipment		-	(883)	-	(883)	
Share of profit of associates, net of tax	3, 7	(424,696)	(775,799)	-	-	
Provision for employee benefits		7,534	8,894	7,534	8,894	
Tax expense		371,698	215,312	371,698	215,312	
		1,448,096	1,410,671	1,448,292	1,410,912	
Changes in operating assets and liabilities						
Trade accounts receivable		167	(146,229)	167	(146,229)	
Other receivables		(15,870)	79,363	(15,843)	79,401	
Inventories		(254,258)	(952,267)	(254,258)	(952,267)	
Other non-current assets		(152)	734	(152)	734	
Trade accounts payable		(129,920)	655,829	(129,920)	655,829	
Other payables		(56,430)	152,461	(56,515)	152,036	
Net cash generated from operating		991,633	1,200,562	991,771	1,200,416	
Employee benefit paid		(824)	(876)	(824)	(876)	
Tax paid		(334,446)	(260,070)	(334,446)	(260,070)	
Net cash from operating activities		656,363	939,616	656,501	939,470	

Birla Carbon (Thailand) Public Company Limited (formerly "Thai Carbon Black Public Company Limited") and its Subsidiary Statement of cash flows (Unaudited)

		Consolidated		Separate		
		financial statements		financial statements		
		Nine-month p	period ended	Nine-month p	eriod ended	
		31 December		31 December		
	Note	2018	2017	2018	2017	
			(in thousa	nd Baht)		
Cash flows from investing activities						
(Increase) decrease in short-term deposits at financial institu	tions	(839,224)	2,633,000	(839,224)	2,633,000	
Proceeds from redemption of other long-term investments	9	1,357,400	-	1,357,400	-	
Interest received		37,784	34,173	37,784	34,173	
Dividends received		72,783	76,279	72,783	76,279	
Purchase of property, plant and equipment		(131,451)	(30,651)	(131,451)	(30,651)	
Advance for purchase of machinery and equipment		(88,005)	-	(88,005)	-	
Proceeds from sale of property, plant and equipment		198	965	198	965	
Proceeds from repayment of						
long-term loans to related parties	3	396	-	396	-	
Long-term loans to related parties	3	(19,000)	-	(19,000)	-	
Net cash from investing activities		390,881	2,713,766	390,881	2,713,766	
Cash flows from financing activities						
Interest paid		(754)	(84,542)	(754)	(84,539)	
Dividend paid	13	(300,016)	(240,000)	(300,016)	(240,000)	
Proceeds from borrowings		788,500	-	788,500	-	
Repayment of borrowing		(788,500)	(187,081)	(788,500)	(187,081)	
Net cash used in financing activities		(300,770)	(511,623)	(300,770)	(511,620)	
Net increase in cash and cash equivalents,						
before effect of exchange rates		746,474	3,141,759	746,612	3,141,616	
Effect of exchange rate changes on cash and cash equivalent	s	(147)	_	(147)		
Net increase in cash and cash equivalents		746,327	3,141,759	746,465	3,141,616	
Cash and cash equivalents at 1 April		381,348	495,381	381,185	495,348	
Cash and cash equivalents at 31 December		1,127,675	3,637,140	1,127,650	3,636,964	
Non-cash transactions						
Payables for purchases of machinery and equipment		183,509	60,565	183,509	60,565	
Accrued dividend The accompanying notes are an integral part of these financial	al stateme	6,404 ents.	5,356	6,404	5,356	

Note	Contents
1	General information
2	Basis of preparation of the interim financial statements
3	Related parties
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5	Trade accounts receivable
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9	Other long-term investments
10	Property, plant and equipment
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13	Dividends
14	Financial instruments
15	Commitments and contingent liabilities with non-related parties
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(formerly "Thai Carbon Black Company Limited") and its Subsidiary

Notes to the interim financial statements

For the three-month and nine-month periods ended 31 December 2018 (Unaudited)

These notes form an integral part of the financial statements.

The interim financial statements issued for Thai regulatory reporting purposes are prepared in the Thai

language. These English language financial statements have been prepared from the Thai language

statutory financial statements, and were approved and authorised for issue by the Company's

authorised Directors on 14 February 2019.

1 General information

Birla Carbon (Thailand) Public Company Limited (formerly "Thai Carbon Black Public Company

Limited"), "the Company", is incorporated in Thailand and has its registered office and factory as

follow:

Head office

: 888/122 and 128, Mahatun Plaza Building, 16th Floor, Ploenchit Road,

Lumpini, Patumwan, Bangkok, 10330.

Factory

: 44 Moo 1, Ayuthaya-Angthong Highway, Posa, Muang, Angthong, 14000.

At the annual general meeting of the shareholders of the Company held on 24 July 2018,

the shareholders approved the change of the Company's name, Company's seal and Company's

symbol from "Thai Carbon Black Public Company Limited" to "Birla Carbon (Thailand) Public

Company Limited". The change of the Company's name was registered with Ministry of Commerce

on 31 July 2018 and Stock Exchange of Thailand on 6 August 2018.

The Company was listed on the Stock Exchange of Thailand in 1990.

The major shareholders of the Company during the financial period were SKI Carbon Black

(Mauritius) Limited (32.24%), Thai Rayon Public Company Limited (24.98%), and Asian Opps I

Limited (15.99%).

The principal activities of the Group are the manufacture and sale of carbon black. Details of the

Company's subsidiary and associates as at 31 December 2018 and 31 March 2018 are given in notes 7

and 8.

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2 Basis of preparation of the financial statements

(a) Statement of compliance

The interim financial statements are prepared on a condensed basis in accordance with Thai Accounting Standard (TAS) No. 34 (revised 2017) *Interim Financial Reporting;* guidelines promulgated by the Federation of Accounting Professions (FAP); and applicable rules and regulations of the Thai Securities and Exchange Commission.

The interim financial statements are prepared to provide an update on the financial statements for the year ended 31 March 2018. They do not include all of the financial information required for full annual financial statements but focus on new activities, events and circumstances to avoid repetition of information previously reported. Accordingly, these interim financial statements should be read in conjunction with the financial statements of the Company and its subsidiary for the year ended 31 March 2018.

The accounting policies and methods of computation applied in these interim financial statements are consistent with those applied in the financial statements for the year ended 31 March 2018 except that the Group has adopted all the new and revised TFRS that are effective for annual periods beginning on or after 1 January 2018.

In addition to the above revised TFRS, the FAP has issued a number of other new TFRS which become effective for annual financial reporting periods beginning on or after 1 January of the following years.

TFRS	Topic	Effective
TFRS 7*	Financial Instruments: Disclosures	2020
TFRS 9*	Financial Instruments	2020
TFRS 15	Revenue from Contracts with Customers	2019
TAS 32*	Financial Instruments: Presentation	2020
TFRIC 16*	Hedges of a Net Investment in a Foreign Operation	2020
TFRIC 19*	Extinguishing Financial Liabilities with Equity Instruments	2020

^{*} TFRS - Financial instruments standards

(formerly "Thai Carbon Black Company Limited") and its Subsidiary

Notes to the interim financial statements

For the three-month and nine-month periods ended 31 December 2018 (Unaudited)

TFRS 15 Revenue from Contracts with Customers

TFRS 15 establishes a comprehensive framework for determining whether, how much and when

revenue is recognised. Revenue should be recognised when (or as) an entity transfers control over

goods or services to a customer, measured at the amount to which the entity expects to be entitled.

Management is presently considering the potential impact of adopting and initially applying TFRS 15

on the financial statements.

TFRS - Financial instruments standards

These TFRS establish requirements related to definition, recognition, measurement, impairment and

derecognition of financial assets and financial liabilities, including accounting for derivatives and

hedge accounting.

Management is presently considering the potential impact of adopting and initially applying

TFRS - Financial instruments standards on the financial statements.

(b) Functional and presentation currency

The interim financial statements are prepared and presented in Thai Baht, which is the Company's

functional currency.

(c) Use of judgments and estimates

The preparation of interim financial statements in conformity with TFRS requires management to make

judgements, estimates and assumptions that affect the application of accounting policies and the reported

amounts of assets, liabilities, income and expenses. Actual results may differ from these estimates.

In preparing these interim financial statements, the significant judgements made by management in

applying the Group's accounting policies and the key sources of estimation uncertainty were the same

as those that applied to the financial statements for the year ended 31 March 2018.

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(formerly "Thai Carbon Black Company Limited") and its Subsidiary

Notes to the interim financial statements

For the three-month and nine-month periods ended 31 December 2018 (Unaudited)

Measurement of fair values

The Group has an established control framework with respect to the measurement of fair values. This

includes a valuation team that has overall responsibility for overseeing all significant fair value

measurements, including Level 3 fair values, and reports directly to the chief financial officer.

The valuation team regularly reviews significant unobservable inputs and valuation adjustments. If

third party information, such as broker quotes or pricing services, is used to measure fair values, then

the valuation team assesses the evidence obtained from the third parties to support the conclusion that

these valuations meet the requirements of TFRS, including the level in the fair value hierarchy in

which the valuations should be classified.

Significant valuation issues are reported to the Group's Audit Committee.

When measuring the fair value of an asset or a liability, the Group uses observable market data as far

as possible. Fair values are categorised into different levels in a fair value hierarchy based on the

inputs used in the valuation techniques as follows:

• Level 1: quoted prices (unadjusted) in active markets for identical assets or liabilities.

• Level 2: inputs other than quoted prices included in Level 1 that are observable for the asset or

liability, either directly (i.e. as prices) or indirectly (i.e. derived from prices).

Level 3: inputs for the asset or liability that are not based on observable market data (unobservable

inputs).

If the inputs used to measure the fair value of an asset or liability might be categorised in different levels

of the fair value hierarchy, then the fair value measurement is categorised in its entirety in the same level

of the fair value hierarchy as the lowest level input that is significant to the entire measurement.

The Group recognises transfers between levels of the fair value hierarchy at the end of the reporting

period during which the change has occurred.

Further information about the assumptions made in measuring fair values is included in note 14 -

financial instruments.

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3 Related parties

For the purposes of these financial statements, parties are considered to be related to the Group if the Group has the ability, directly or indirectly, to control or joint control the party or exercise significant influence over the party in making financial and operating decisions, or vice versa, or where the Group and the party are subject to common control or common significant influence. Related parties may be individuals or other entities.

Relationships with subsidiary and associates are described in note 7 and 8. Relationships with key management and other related parties were as follows:

	Country of incorporation	
Name of entities	/ nationality	Nature of relationships
SKI Carbon Black (Mauritius) Limited	Mauritius	Major shareholder of the Company, 10% or more shareholding.
Thai Rayon Public Company Limited	Thailand	Major shareholder of the Company, 10% or more shareholding.
Asian Opps I Limited	Hong Kong	Major shareholder of the Company, 10% or more shareholding.
Thai Acrylic Fiber Co., Ltd.	Thailand	The Company has 10% or more shareholding, common directors.
Alexandria Fiber Co., S.A.E.	Egypt	The Company has 10% or more shareholding, common directors.
Birla Carbon India Private Limited	India	Same ultimate parent company
Birla Carbon U.S.A., Inc.	U.S.A	Same ultimate parent company
Birla Carbon Egypt S.A.E.	Egypt	Same ultimate parent company
Aditya Birla Sciences Co., Ltd.	India	Same ultimate parent company
Birla Carbon Europe GmbH	German	Same ultimate parent company
Birla Carbon Korea Co., Ltd.	South Korea	Same ultimate parent company
Birla Carbon Brasil Ltda.	Brazil	Same ultimate parent company

	Country of	
	incorporation	
Name of entities	/ nationality	Nature of relationships
Columbian International Chemicals	Georgia	Same ultimate parent company
Corporation		
Birla Carbon Italy S.R.L.	Italy	Same ultimate parent company
Swiss Singapore Overseas Enterprises Pte.	Singapore	Same ultimate parent company
Ltd.		
Aditya Birla Management Corporation Pvt.	India	Same ultimate parent company
Ltd.		
Birla Carbon Spain, S.L.U.	Spain	Same ultimate parent company
Birla Carbon China (Jining) Co., Ltd.	China	Same ultimate parent company
Key management personnel	Indian/Thai	Persons having authority and responsibility
		for planning, directing and controlling the
		activities of the entity, directly or indirectly,
		including any director (whether executive
		or otherwise) of the Group.

The pricing policies for transactions with related parties are explained further below:

Transactions	Pricing policies
Purchase of goods	With reference to market price
Interest income	LIBOR+3.5% per annum and 1.8% per annum,
	respectively
Dividend	According to the declaration
Cost reduction from sales of electricity	With reference to market price
and steam generated from	
manufacturing process	
Expenses charged to/by related parties	Actual price
Royalty expense	4.5% of net sale less actual cost of feedstock
	and selling expenses
Rental expenses	By mutual agreement

Significant transactions for the three-month and nine-month periods ended 31 December with related parties were as follows:

	Cons	olidated	Sep	parate
	financial	statements	financial	statements
Three-month period ended 31 December	2018	2017	2018	2017
		(in thou	sand Baht)	
Associates				
Interest income	115,980	90,102	115,980	90,102
Dividend income	-	-	-	2,211
Purchase of goods	-	107	-	107
Key management personnel				
Interest income	24	_	24	_
Key management personnel compensation	24	_	24	_
Short-term employee benefit	7,697	7,644	7,697	7,644
Total key management personnel	7,097	7,044		
compensation	7,697	7,644	7,697	7,644
compensation	7,097	7,044	7,097	7,044
Directors' remuneration	823	848	823	848
Other related parties				
Cost reduction from sales of electricity				
and steam generated from				
manufacturing process	82,541	83,658	82,541	83,658
Expenses charged to related parties	11,969	8,442	11,969	8,442
Purchase of goods	99,361	705,851	99,361	705,851
Expenses charged by related parties	14,653	34,093	14,653	34,093
Royalty expense	27,702	16,505	27,702	16,505
Rental expenses	810	810	810	810

	Conse	olidated	Sep	arate
	financial	statements	financial	statements
Nine-month period ended 31 December	2018	2017	2018	2017
		(in thous	sand Baht)	
Associates				
Interest income	334,707	263,337	334,707	263,337
Dividend income	-	-	25,491	27,702
Purchase of goods	-	107	-	107
Key management personnel				
Interest income	24	-	24	-
Key management personnel compensation				
Short-term employee benefit	23,353	31,141	23,353	31,141
Total key management personnel				
compensation	23,353	31,141	23,353	31,141
Directors' remuneration	2,554	2,514	2,554	2,514
Other related parties				
Dividend income	-	11,387	-	11,387
Cost reduction from sales of electricity				
and steam generated from				
manufacturing process	239,778	243,690	239,778	243,690
Expenses charged to related parties	59,927	55,004	59,927	55,004
Purchase of goods	1,338,592	1,256,390	1,338,592	1,256,390
Expenses charged by related parties	30,555	57,623	30,555	57,623
Royalty expense	79,287	52,210	79,287	52,210
Rental expenses	2,430	2,430	2,430	2,430

Significant agreements with related parties

As at 31 December 2018, the Group had the following significant agreements with related parties.

Intercompany services agreement

In April 2016, the Company entered into an intercompany services agreement with a related party, in which such related party agreed to provide certain management services including but not limited to executive support, finance, operation, human resources, sales and marketing, general administrative and project services support. Service fees will be mutually agreed.

Royalty agreement

In April 2018, the Company entered into a royalty agreement with a related party, in which such related party agreed to support the Company with research and development program for new carbon black grades and improved carbon black production process by allowing the Company to use technical information and patent rights. The Company has agreed to pay royalty fee at the rate of 4.5% (31 March 2018: 3%) of net sale less actual cost of feedstock and selling expenses. The term of this agreement is for 3 years being effective on the agreement date.

Balances as at 31 December 2018 and 31 March 2018 with related parties were as follows:

Trade accounts receivable - related party	Consolie	dated	Separ	ate
	financial sta	atements	financial sta	atements
	31 December	31 March	31 December	31 March
	2018	2018	2018	2018
		(in thous	cand Baht)	
Other related party	57,872	56,783	57,872	56,783
Total	57,872	56,783	57,872	56,783

Other receivables - related parties	Consolidated		Separate	
	financial statements		financial st	atements
	31 December	31 March	31 December	31 March
	2018	2018	2018	2018
		(in thous	sand Baht)	
Other related parties	1,434	2,092	1,434	2,092
Total	1,434	2,092	1,434	2,092
Interest receivables - related party	Consoli	dated	Separate	
	financial st	atements	financial st	tatements
	31 December	31 March	31 December	31 March
	2018	2018	2018	2018
		(in thous	sand Baht)	
Associate	2,101,169	1,701,256	2,101,169	1,701,256
Total	2,101,169	1,701,256	2,101,169	1,701,256
Long-term loans to related parties	Consolidated		Sepa	rate
	financial st	atements	financial statements	
	31 December	31 March	31 December	31 March
	2018	2018	2018	2018
	(in thouse		sand Baht)	
Associate	5,583,366	5,371,081	5,583,366	5,371,081
Key management personnel				
Current portion	4,750	-	4,750	-
Non-current portion	13,854		13,854	
Total	18,604		18,604	
Total	5,601,970	5,371,081	5,601,970	5,371,081

Movements during the nine-month periods ended 31 December of long-term loans to related parties were as follows:

Long-term loans to related parties	Consolidated financial statements		Separate financial statements	
	2018	2017	2018	2017
		(in thousa	nd Baht)	
Associate				
At 1 April	5,371,081	5,911,495	5,371,081	5,928,832
Unrealised gain (loss) on exchange	212,285	(305,725)	212,285	(305,725)
Share of net profit of an associate		17,337		
At 31 December	5,583,366	5,623,107	5,583,366	5,623,107
Key management personnel				
At 1 April	-	-	-	-
Increase (repayable in 48 monthly				
installments)	19,000	-	19,000	-
Decrease	(396)		(396)	
At 31 December	18,604		18,604	

Loan to associate

In 2011, the Company entered into a loan agreement with an associate in which the Company has lent a loan for an amount of USD 173 million, with an interest rate at LIBOR+3.5% per annum. This loan was scheduled to be repaid in July 2016. On 5 July 2016, the Company entered into an amendment agreement to extend the repayment date to July 2021 without changing any other conditions. The interest shall be compounded at the end of the respective interest period and payable along with the final repayment of the loan.

Trade accounts payable - related parties	Consolidated		Separate	
	financial st	financial statements		atements
	31 December	31 March	31 December	31 March
	2018	2018	2018	2018
		(in thous	sand Baht)	
Other related parties	45,933	834,947	45,933	834,947
Total	45,933	834,947	45,933	834,947
Other payables - related parties	Consolie	dated	Separ	ate
	financial sta	atements	financial st	atements
	31 December	31 March	31 December	31 March
	2018	2018	2018	2018
		(in thous	sand Baht)	
Other related parties	111,822	144,718	111,822	144,718
Total	111,822	144,718	111,822	144,718

4 Short-term deposits at financial institution

As at 31 December 2018, the Company had short-term deposit at a local financial institution, amounting to Baht 1,520 million (31 March 2018: Baht 646 million), which was bearing interest at the rate of 3.02% per annum (31 March 2018: 2.41% per annum) and matured in May 2019.

5 Trade accounts receivable

		Consolidated and separate		
		financial statements		
		31 December 31 Marc		
	Note	2018	2018	
		(in thousand Baht)		
Related party	3	57,872	56,783	
Other parties		1,107,448	1,111,850	
Total		1,165,320	1,168,633	
Less allowance for doubtful accounts				
Net		1,165,320	1,168,633	

	2018	2017
	(in thousa	and Baht)
Bad and doubtful debts expense for the nine-month period		
ended 31 December		
Aging analyses for trade accounts receivable were as follows:		
	Consolidated	and separate
	financial s	tatements
	31 December	31 March
	2018	2018
	(in thousa	nd Baht)
Related party		
Within credit terms	57,872	56,783
	57,872	56,783
Less allowance for doubtful accounts		
	57,872	56,783
Other parties		
Within credit terms	1,068,632	1,056,886
Overdue:		
Less than 3 months	38,816	54,964
	1,107,448	1,111,850
Less allowance for doubtful accounts		
	1,107,448	1,111,850
Net	1 165 220	1 160 622
TYCL	1,165,320	1,168,633

The normal credit term granted by the Group ranges from 15 days to 120 days.

6 Inventories

	Consolidated and separate			
	financial statements			
	31 December	31 March		
	2018	2018		
	(in thouse	and Baht)		
Finished goods	513,092	413,934		
Raw materials	680,689	539,064		
Factory supplies and spare parts	124,041	142,148		
Goods in transit	80,925	49,343		
	1,398,747	1,144,489		
Less allowance for inventories deterioration	(43,935)	(42,168)		
Net	1,354,812	1,102,321		
	Consolidated	and separate		
	financial s	tatements		
Nine-month period ended 31 December	2018	2017		
	(in thouse	and Baht)		
Inventories recognised as an expense in				
'cost of sales of goods':				
- Cost	4,725,065	3,712,027		
- Write-down to net realisable value	1,767	3,846		
Total	4,726,832	3,715,873		

7 Investments in associates

	Consolidated		Separ	rate
	financial st	tatements	financial st	atements
Nine-month period ended 31 December	2018	2017	2018	2017
		(in thousand	l Baht)	
Associates				
At 1 April	4,599,195	3,669,641	770,364	770,364
Share of net profits of associates	424,696	758,462	-	-
Share of other comprehensive income,				
net of tax	1,839	(2,501)	-	-
Dividend income	(25,491)	(27,702)	-	-
Currency translation differences	(162,333)	4,789		-
At 31 December	4,837,906	4,402,689	770,364	770,364

During the nine-month period ended 31 December 2018, there were no acquisitions and disposals of investments in associates.

Investments in associates as at 31 December 2018 and 31 March 2018, and dividend income from those investments for the nine-month periods ended 31 December were as follows:

Consolidated financial statements

											Dividend	d income
		Country of	Owners	ship							for the ni	ne-month
	Type of business	incorporation	intere	est	Paid-up	capital	Co	st	Equ	iity	period	ended
			31	31	31	31	31	31	31	31	31	31
			December	March	December	March	December	March	December	March	December	December
			2018	2018	2018	2018	2018	2018	2018	2018	2018	2017
			(%)					(in thous	sand Baht)			
Associates												
P.T. Indo Liberty	Textiles											
Textiles	manufacturing	Indonesia	40.00	40.00	515,664	515,664	196,948	196,948	330,154	300,763	-	2,211
Aditya Birla Chemicals	s Chemical											
(Thailand) Limited	manufacturing	Thailand	29.99	29.99	1,700,000	1,700,000	509,820	509,820	3,948,580	3,737,457	25,491	25,491
Indigold Carbon	Investment											
(Mauritius) Limited	holding	Mauritius	20.59	20.59	308,870	308,870	63,596	63,596	559,172	560,975		
Total							770,364	770,364	4,837,906	4,599,195	25,491	27,702

None of the Group's associates are publicly listed and consequently do not have published price quotations.

As at 31 December 2018, investment in Indigold Carbon (Mauritius) Limited ("Indigold") includes a long-term loan for a notional amount of USD 173 million, equivalent to Baht 5,583 million (31 March 2018: USD 173 million, equivalent to Baht 5,371 million), and interest receivables of USD 65 million, equivalent to Baht 2,101 million (31 March 2018: USD 55 million, equivalent to Baht 1,701 million).

For the nine-month period ended 31 December 2018, the Group's share in total comprehensive income of Indigold amounted to a loss of Baht 1.8 million (31 December 2017: a gain of Baht 504 million). Starting from the quarter that ended 31 December 2014, the Group's share in accumulated total comprehensive loss of Indigold exceeded the carrying amount of the investment in shares. Since that quarter, the excess loss is adjusted to the loan investment in Indigold. Future reversals of losses are firstly be applied to the loan investment to the extent that such loss is previously applied against this loan investment and subsequently recognised in the investment in shares. In the separate financial statements of the Company, the investment in Indigold, in equity interest and loan receivable, is carried at cost.

During the year ended 31 March 2018, the excess loss previously adjusted to the loan investment in Indigold was fully reversed due to gain position in share of total cumulative comprehensive income. Therefore, the share of profits had been recognised in the investment in shares of Indigold.

Separate financial statements

											Dividend	d income
	Owner	ship									for the ni	ne-month
	intere	est	Paid-up	capital	Co	st	Impair	ment	At cos	t - net	period	ended
	31	31	31	31	31	31	31	31	31	31	31	31
	December	March	December	March	December	March	December	March	December	March	December	December
	2018	2018	2018	2018	2018	2018	2018	2018	2018	2018	2018	2017
	(%))					(in thousand	d Baht)				
Associates												
P.T. Indo Liberty Textiles	40.00	40.00	515,664	515,664	196,948	196,948	-	-	196,948	196,948	-	2,211
Aditya Birla Chemicals												
(Thailand) Limited	29.99	29.99	1,700,000	1,700,000	509,820	509,820	-	-	509,820	509,820	25,491	25,491
Indigold Carbon												
(Mauritius) Limited	20.59	20.59	308,870	308,870	63,596	63,596			63,596	63,596		
Total					770,364	770,364	-	-	770,364	770,364	25,491	27,702

8 Investments in subsidiary

Investments in subsidiary as at 31 December 2018 and 31 March 2018 and dividend income from the subsidiary for the nine-month period ended 31 December were as follows:

												Dividend	d income
	Type of	Owner	ship									for the ni	ne-month
Name of subsidiary	business	intere	est	Paid-up	capital	Cos	st	Impair	ment	At cost	- net	period	ended
		31	31	31	31	31	31	31	31	31	31	31	31
		December	March	December	March	December	March	December	March	December	March	December	December
		2018	2018	2018	2018	2018	2018	2018	2018	2018	2018	2018	2017
		(%))					(in thous	and Baht)				
Direct subsidiary													
Birla Carbon Mexico,	, Carbon												
S.A. DE C.V.	Manufacturing	98	98	12,854	12,854	12,854	12,854	(12,854)	(12,854)				
Total						12,854	12,854	(12,854)	(12,854)				

9 Other long-term investments

	Consolidated and separate			
	financial statements			
	31 December	31 March		
	2018	2018		
	(in thousan	nd Baht)		
Long-term deposits at a financial institution	15,877	15,877		
Other non-marketable equity securities	223,204	1,580,604		
Total	239,081	1,596,481		

Long-term deposits at a financial institution

As at 31 December 2018, the Company had long-term deposits at a local financial institution, amounting to Baht 16 million (31 March 2018: Baht 16 million), which was bearing interest at the rate of 1.25% per annum (31 March 2018: 1.25% per annum) and matured in March 2020.

Other non-marketable	Consoli	dated	Separate		
equity securities	financial statements		financial st	atements	
	2018	2017	2018	2017	
		(in thousa	nd Baht)		
Cost of investments at 1 April	1,744,358	1,744,358	1,846,560	1,846,560	
Redemption during the period	(1,357,400)	-	(1,357,400)	-	
Allowance for impairment loss	(163,754)	(163,754)	(265,956)	(265,956)	
Carrying amount of investments					
at 31 December	223,204	1,580,604	223,204	1,580,604	

Preference shares of Blue Bucks Investment Pte. Ltd. (25,000,000 shares of USD one each) and preference shares of Big Banyan Investment Pte. Ltd. (20,000,000 shares of USD one each) are non-cumulative, redeemable, non-participative and non-voting preference shares, entitling the Company to receive dividend at a rate of 2.5% per annum, in years in which dividend is declared.

During the nine-month period ended 31 December 2018, the Company had redeemed preference shares of Blue Bucks Investment Pte. Ltd., amounting to Baht 758.0 million and Big Banyan Investment Pte. Ltd., amounting to Baht 599.4 million.

10 Property, plant and equipment

Acquisitions, disposals and transfers of property, plant and equipment during the nine-month periods ended 31 December were as follows:

	Consolidated and separate financial stateme						
Nine-month period ended 31 December	201	8	201	17			
		Disposals		Disposals			
	Acquisitions	and	Acquisitions	and			
	and	transfers	and	transfers			
	transfers in	out - net	transfers in	out - net			
	- at cost	book value	- at cost	book value			
		(in thouse	and Baht)				
Machinery and equipment	75,704	(188)	20,646	-			
Vehicles	-	-	2,694	(83)			
Furniture and fixtures	1,212	(10)	200	-			
Assets under construction							
and installation	244,303	(62,973)	36,051	(13,979)			
Total	321,219 (63,171) 59,591 (14,06						

(formerly "Thai Carbon Black Company Limited") and its Subsidiary

Notes to the interim financial statements

For the three-month and nine-month periods ended 31 December 2018 (Unaudited)

11 Segment information

Management considers that the Group operates in a single line of business, namely carbon black, and

has, therefore, only one reportable segment.

12 Income tax expense

Tax expense is recognised based on management's best estimate of the weighted average annual income

tax rate expected for the full financial year applied to the pre-tax income of the interim period.

The Group's consolidated effective tax rate for the nine-month periods ended 31 December 2018 and

2017 in the consolidated financial statements were 15.3% and 10.1%, respectively (separate financial

statements for the nine-month periods ended 31 December 2018 and 2017: 18.3% and 15.5%,

respectively). The difference between effective tax rate and corporate income tax rate was caused mainly

by the following factors:

(a) portion of the Group's profit was derived from promoted activities which are not subject to tax.

(b) the different treatment for accounting and taxation purposes of certain items of income/expense,

in particular, dividend income and unrealised loss on derivatives.

13 Dividends

At the annual general meeting of the shareholders of the Company held on 24 July 2018, the

shareholders approved the appropriation of dividends of Baht 1.00 per share, amounting to Baht 300

million. The dividend was paid to shareholders in August 2018.

At the annual general meeting of the shareholders of the Company held on 19 July 2017, the

shareholders approved the appropriation of dividends of Baht 0.80 per share, amounting to Baht 240

million. The dividend was paid to shareholders in August 2017.

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14 Financial instruments

Carrying amounts and fair values

The following table shows the carrying amounts and fair values of financial assets and financial liabilities, including their levels in the fair value hierarchy for financial instruments measured at fair value. It does not include fair value information for financial assets and financial liabilities not measured at fair value if the carrying amount is a reasonable approximation of fair value.

	Consolidated and separate financial statements		
	Carrying Fair		
	amount	Level 2	
	(in thousand Baht)		
31 December 2018			
Financial liabilities measured at fair value			
Derivatives	11,104	11,104	
31 March 2018			
Financial liabilities measured at fair value			
Derivatives	273	273	

Measurement of fair values

The fair values for simple over-the-counter derivative financial instruments are based on broker quotes. Fair values reflect the credit risk of the instrument and include adjustments to take account of the credit risk of the Group entity and counterparty when appropriate.

15 Commitments and contingent liabilities with non-related parties

	Consolidated and separate			
	financial statements			
	31 December	31 March		
	2018	2018		
	(in thouse	and Baht)		
Capital commitments				
Machinery and equipment	31,510	8,972		
Total	31,510	8,972		
Non-cancellable operating lease commitments				
Within one year	4,344	2,517		
After one year but within five years	2,526	4,253		
Total	6,870	6,770		
Other commitments				
Bank guarantees for electricity use (for own performance)	13,548	12,598		
Total	13,548	12,598		

Operating lease agreements

The Group has various operating lease agreements for office, office equipment and vehicle rental. The period of agreements is variable from 1 - 4 years.

Bank guarantee

As at 31 December 2018, the Company had outstanding bank guarantees issued by the bank for electricity use amounting to Baht 14 million (31 March 2018: Baht 13 million) and outstanding letter of credit issued by the bank to guarantee payments to creditors amounting to USD 28.56 million (31 March 2018: Nil).

16 Reclassification of accounts

Certain accounts in the 31 March 2018 financial statements have been reclassified to conform to the presentation in the three-month and nine-month period ended 31 December 2018 financial statements as follows:

		31 March 2018	
	Before		After
	reclassification	Reclassification	reclassification
	((in thousand Baht)	
Consolidated statements of financial position	n		
Other receivables	13,538	47,501	61,039
Other current assets	47,501	(47,501)	-
Separate statements of financial position			
Other receivables	13,538	47,371	60,909
Other current assets	47,371	(47,371)	-

The reclassifications have been made because, in the opinion of management, the new classification is more appropriate to the Group/Company's business.