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

Interim financial statements
for the three-month period ended
30 June 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 30 June 2018; the consolidated and separate statements of income and comprehensive income, the consolidated and separate statements of changes in equity and cash flows for the three-month period ended 30 June 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 August 2018

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

				Separate		
		financial sta	atements	financial sta	tements	
		30 June	31 March	30 June	31 March	
Assets	Note	2018	2018	2018	2018	
		(Unaudited)		(Unaudited)		
			(in thousand	d Baht)		
Current assets						
Cash and cash equivalents		2,020,685	381,348	2,020,618	381,185	
Short-term deposits at financial institution	4	660,130	645,700	660,130	645,700	
Trade accounts receivable	3, 5	1,204,886	1,168,633	1,204,886	1,168,633	
Other receivables	3	60,588	61,039	60,440	60,909	
Inventories	6	1,017,787	1,102,321	1,017,787	1,102,321	
Total current assets	-	4,964,076	3,359,041	4,963,861	3,358,748	
Non-current assets						
Investments in associates	7	4,676,195	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 loan to related party	3	5,708,177	5,371,081	5,708,177	5,371,081	
Long-term interest receivables	3	1,917,383	1,701,256	1,917,383	1,701,256	
Property, plant and equipment	10	1,273,467	1,318,808	1,273,467	1,318,808	
Intangible assets		14,593	15,809	14,593	15,809	
Deferred tax assets	11	84,068	83,503	86,639	86,074	
Advance for purchase machinery and equipment		38,123	-	38,123	-	
Other non-current assets	_	2,469	2,473	2,469	2,473	
Total non-current assets	-	13,953,556	14,688,606	10,050,296	10,862,346	
Total assets	=	18,917,632	18,047,647	15,014,157	14,221,094	

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

		Consolid	lated	Separ	ate
		financial sta	tements	financial sta	ntements
		30 June	31 March	30 June	31 March
Liabilities and equity	Note	2018	2018	2018	2018
		(Unaudited)		(Unaudited)	
			(in thousand	l Baht)	
Current liabilities					
Trade accounts payable	3	748,829	1,175,161	748,829	1,175,161
Other payables	3	398,502	362,228	398,329	362,106
Current tax payable		288,764	73,215	288,764	73,215
Derivatives liabilities	16	2,067	273	2,067	273
Total current liabilities	-	1,438,162	1,610,877	1,437,989	1,610,755
Non-current liabilities					
Non-current provisions for employee					
benefits	12	100,374	98,515	100,374	98,515
Total non-current liabilities	_	100,374	98,515	100,374	98,515
Total liabilities	-	1,538,536	1,709,392	1,538,363	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:		ŕ		•	
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		17,603,680	16,427,715	12,215,794	11,251,824
Other components of equity	_	(1,484,584)	(1,349,460)		<u> </u>
Total equity	_	17,379,096	16,338,255	13,475,794	12,511,824
Total liabilities and equity	<u>-</u>	18,917,632	18,047,647	15,014,157	14,221,094

The accompanying notes are an integral part of these financial statements.

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

		Consoli	idated	Separate	
		financial s	tatements	financial s	tatements
		Three-month j	period ended	Three-month j	period ended
		30 Ju	une	30 Ju	une
	Note	2018	2017	2018	2017
			(in thousa	nd Baht)	
Revenues					
Revenues from sales		2,015,224	1,819,318	2,015,224	1,819,318
Dividend income	3, 7	47,292	-	72,783	25,491
Interest income	3	120,868	96,979	120,868	96,979
Net foreign exchange gain		568,379	-	568,379	-
Other income		1,052	894	1,052	894
Total revenues		2,752,815	1,917,191	2,778,306	1,942,682
Expenses					
Cost of sales of goods	3, 6	1,463,517	1,225,829	1,463,517	1,225,829
Distribution costs	3	37,984	36,929	37,984	36,929
Administrative expenses	3	97,961	96,043	97,838	95,812
Net foreign exchange loss		-	32,598	-	32,598
Finance costs		13	36,798	13	36,798
Total expenses		1,599,475	1,428,197	1,599,352	1,427,966
Share of profit of associates					
Associates	3, 7	236,468	274,212	-	-
Total		236,468	274,212		
Profit before income tax expense		1,389,808	763,206	1,178,954	514,716
-	1.4				
Tax expense	14	214,984	82,973	214,984	82,973
Profit for the period		1,174,824	680,233	963,970	431,743
Basic earnings per share (in Baht)	15	3.92	2.27	3.21	1.44
	,				

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

		Consolic	lated	Separate		
		financial sta	itements	financial st	atements	
		Three-month p	eriod ended	Three-month p	eriod ended	
		30 Ju	ne	30 Ju	ne	
	Note	2018	2017	2018	2017	
			(in thousa	nd Baht)		
Profit for the period		1,174,824	680,233	963,970	431,743	
Other comprehensive income						
Items that will be reclassified subsequently to profit or loss						
Exchange differences on translating financial statements		(135,124)	36,164	-	-	
Share of other comprehensive income of associates, net of tax	7	<u> </u>	(497)			
Total items that will be reclassified subsequently						
to profit or loss		(135,124)	35,667	- -		
Items that will not be reclassified subsequently to profit or loss						
Share of other comprehensive income of associates, net of tax	7	1,141	-	-	-	
Loss on remeasurements of defined benefit plans	12	-	(4,825)	-	(4,825)	
Income tax relating to items that will not be reclassified						
to profit or loss	11		965		965	
Total items that will not be reclassified subsequently						
to profit or loss		1,141	(3,860)	- -	(3,860)	
Other comprehensive income (expense) for the period,						
net of tax		(133,983)	31,807	- -	(3,860)	
Total comprehensive income for the period		1,040,841	712,040	963,970	427,883	

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

			Retain	Retained earnings	Oth	Other components of equity	uity	
						Share of other		
	Issued and				Translating	comprehensive	Total other	
	paid-up	Share	Legal		foreign	income of	components of	Total
	share capital	premium	reserve	Unappropriated	operations	associates	equity	equity
				(in tho	(in thousand Baht)			
Three-month period ended 30 June 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
Comprehensive income for the period								
Profit	•			680,233	1	•	1	680,233
Other comprehensive income	'	1		(3,860)	36,164	(497)	35,667	31,807
Total comprehensive income for the period	•	•		676,373	36,164	(497)	35,667	712,040
Balance at 30 June 2017	300,000	930,000	30,000	15,068,630	(1,263,385)		(1,263,385)	15,065,245

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

			Retain	Retained earnings	Othe	Other components of equity	ity	
						Share of other		
	Issued and				Translating	comprehensive	Total other	
	paid-up	Share	Legal		foreign	income of	components of	Total
	share capital	premium	reserve	Unappropriated	operations	associates	equity	equity
				(in tho	(in thousand Baht)			
Three-month period ended 30 June 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
Comprehensive income for the period								
Profit	•	1		1,174,824	•	ı		1,174,824
Other comprehensive income	1	1		1,141	(135,124)	1	(135,124)	(133,983)
Total comprehensive income for the period	'			1,175,965	(135,124)	i	(135,124)	1,040,841
Balance at 30 June 2018	300,000	930,000	30,000	17,603,680	(1,486,806)	2,222	(1,484,584)	17,379,096

The accompanying notes are an integral part of these financial statements.

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

Separate financial statements

		Total	equity			11,483,984		431,743	(3,860)	427,883	11,911,867
earnings			Unappropriated			10,223,984		431,743	(3,860)	427,883	10,651,867
Retained earnings			Legal reserve	(in thousand Baht)		30,000		1	· 		30,000
			Share premium			930,000		ı	1	•	930,000
	Issued and	paid-up	share capital			300,000		ı	•	1	300,000
					Three-month period ended 30 June 2017	Balance at 1 April 2017	Comprehensive income for the period	Profit	Other comprehensive income	Total comprehensive income for the period	Balance at 30 June 2017

The accompanying notes are an integral part of these financial statements.

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

Separate financial statements

		Total	equity			12,511,824		963,970	963,970	(1) 13,475,794
Retained earnings			Unappropriated	9		11,251,824		963,970	963,970	12,215,794
Retaine			Legal reserve	(in thousand Baht)		30,000		ı	•	30,000
			Share premium			930,000		1	1	930,000
	Issued and	paid-up	share capital			300,000				300,000
					Three-month period ended 30 June 2018	Balance at 1 April 2018	Comprehensive income for the period	Profit	Total comprehensive income for the period	Balance at 30 June 2018

⁽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)

		Consoli	dated	Sepa	rate
		financial st	atements	financial s	tatements
		Three-month p	eriod ended	Three-month	period ended
		30 Ju	ne	30 J	une
	Note	2018	2017	2018	2017
			(in thous	and Baht)	
Cash flows from operating activities					
Profit for the period		1,174,824	680,233	963,970	431,743
Adjustments to reconcile profit to cash receipts					
Depreciation and amortisation		53,881	46,552	53,881	46,552
Losses on inventories devaluation	6	-	(965)	-	(965)
Dividend income	<i>3, 7</i>	(47,292)	-	(72,783)	(25,491)
Interest income		(120,868)	(96,979)	(120,868)	(96,979)
Finance costs		13	29,303	13	29,303
Amortisation of deferred transaction cost		-	7,495	-	7,495
Unrealised loss (gain) on exchange rate		(540,761)	60,933	(540,754)	60,933
Unrealised loss (gain) on derivatives		1,794	(95,810)	1,794	(95,810)
Gain on disposal of property, plant and equipment		-	(221)	-	(221)
Share of profit of associates, net of tax	<i>3, 7</i>	(236,468)	(274,212)	-	-
Provision for employee benefits	12	2,511	2,653	2,511	2,653
Tax expense	14	214,984	82,973	214,984	82,973
		502,618	441,955	502,748	442,186
Changes in operating assets and liabilities					
Trade accounts receivable		(25,330)	(265,613)	(25,330)	(265,613)
Other receivables		15,438	28,594	15,456	28,634
Inventories		84,534	(445,021)	84,534	(445,021)
Advance for purchase machinery		(38,123)	-	(38,123)	-
Other non-current assets		4	337	4	337
Trade accounts payable		(438,262)	672,936	(438,262)	672,936
Other payables		42,432	51,642	42,380	51,220
Net cash generated from operating		143,311	484,830	143,407	484,679
Employee benefit paid	12	(652)	-	(652)	-
Tax paid		(408)		(408)	-
Net cash from operating activities		142,251	484,830	142,347	484,679

The accompanying notes are an integral part of these financial statements.

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

	Consoli	idated	Separate		
	financial st	tatements	financial st	tatements	
	Three-month 1	period ended	Three-month J	period ended	
	30 Ju	ine	30 Ju	une	
	2018	2017	2018	2017	
		(in thous	sand Baht)		
Cash flows from investing activities					
Decrease in short-term deposits at financial institutions	-	1,983,000	-	1,983,000	
Proceeds from redemption of other long-term investments	1,357,400	-	1,357,400	-	
Interest received	68	14,607	68	14,607	
Dividend received	72,783	25,491	72,783	25,491	
Purchase of property, plant and equipment	(13,481)	(13,198)	(13,481)	(13,198)	
Proceeds from disposal of property, plant and equipment	_	304		304	
Net cash from investing activities	1,416,770	2,010,204	1,416,770	2,010,204	
Cash flows from financing activities					
Interest paid	(13)	(29,521)	(13)	(29,521)	
Repayment of borrowing		(93,935)		(93,935)	
Net cash used in financing activities	(13)	(123,456)	(13)	(123,456)	
Net increase in cash and cash equivalents,					
before effect of exchange rates	1,559,008	2,371,578	1,559,104	2,371,427	
Effect of exchange rate changes on cash and cash equivalents	80,329		80,329	-	
Net increase in cash and cash equivalents	1,639,337	2,371,578	1,639,433	2,371,427	
Cash and cash equivalents at 1 April	381,348	495,381	381,185	495,348	
Cash and cash equivalents at 30 June	2,020,685	2,866,959	2,020,618	2,866,775	
Non-cash transactions					
Payables for purchases of machinery and equipment	50,556	44,595	50,556	44,595	
Accrued dividend	6,420	5,356	6,420	5,356	

The accompanying notes are an integral part of these financial statements.

Note	Contents
1	General information
2	Basis of preparation of the interim financial statements
3	Related parties
4	Short-term deposits at financial institution
5	Trade accounts receivable
6	Inventories
7	Investments in associates
8	Investments in subsidiary
9	Other long-term investments
10	Property, plant and equipment
11	Deferred tax
12	Non-current provisions for employee benefits
13	Segment information
14	Income tax expense
15	Earnings per share
16	Financial instruments
17	Commitments and contingent liabilities with non-related parties
18	Events after the reporting period
19	Reclassification of accounts

Birla Carbon (Thailand) Public Company Limited

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

Notes to the financial statements

For the three-month period ended 30 June 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 August 2018.

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 30 June 2018 and 31 March 2018 are given in notes 7 and 8.

14

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

Notes to the financial statements

For the three-month period ended 30 June 2018 (Unaudited)

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 new and revised TFRS, the Federation of Accounting Professions has issued a number of other new and revised TFRS which are effective for annual financial periods beginning on or after 1 January 2019 and have not been adopted in the preparation of these interim financial statements. And the FAP has issued TFRS 15 *Revenue from Contracts with Customers* which is effective for annual periods beginning on or after 1 January 2019. The Group has not early adopted this standard in preparing these financial statements.

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. It replaces existing revenue recognition standards as follows:

- TAS 11 (revised 2017) Construction Contracts,
- TAS 18 (revised 2017) Revenue,

15

Birla Carbon (Thailand) Public Company Limited (formerly "Thai Carbon Black Company Limited") and its Subsidiary Notes to the financial statements

For the three-month period ended 30 June 2018 (Unaudited)

- TSIC 31 (revised 2017) Revenue-Barter Transactions Involving Advertising Services,
- TFRIC 13 (revised 2017) Customer Loyalty Programmes,
- TFRIC 15 (revised 2017) Agreements for the Construction of Real Estate, and
- TFRIC 18 (revised 2017) Transfers of Assets from Customers.

Management is presently considering the potential impact of adopting and initially applying new and revised TFRS on the consolidated and separate 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.

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.

Birla Carbon (Thailand) Public Company Limited

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

Notes to the financial statements

For the three-month period ended 30 June 2018 (Unaudited)

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 16 -

financial instruments.

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.

17

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

Name of entities	Country of incorporation / 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.
SKI Carbon Black (India) Pvt. Ltd.	India	Same ultimate parent company
Columbian Chemicals Company	U.S.A	Same ultimate parent company
Alexandria Carbon Black Company S.A.E.	Egypt	Same ultimate parent company
Aditya Birla Sciences Co., Ltd.	India	Same ultimate parent company
Columbian Chemicals Europa GmbH	German	Same ultimate parent company
Columbian Chemicals Korea Co., Ltd.	South Korea	Same ultimate parent company
Birla Carbon Brazil Ltda.	Brazil	Same ultimate parent company
Columbian International Chemicals	Georgia	Same ultimate parent company
Corporation		
Columbian Carbon Europa S.R.L.	Italy	Same ultimate parent company
Swiss Singapore Overseas Enterprises Pte. Ltd.	Singapore	Same ultimate parent company
Aditya Birla Management Corporation Pvt. Ltd.	India	Same ultimate parent company
Columbian Carbon Spain S.L.	Spain	Same ultimate parent company

	Country of incorporation	
Name of entities	/ nationality	Nature of relationships
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
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 periods ended 30 June with related parties were as follows:

	Conso	lidated	Sepa	rate
	financial statements		financial statement	
Three-month period ended 30 June	2018	2017	2018	2017
		(in thousa	nd Baht)	
Associates				
Interest income	106,222	86,904	106,222	86,904
Dividend income	-	-	25,491	25,491
Key management personnel				
Key management personnel compensation				
Short-term employee benefit	8,047	9,489	8,047	9,489
Total key management personnel				
compensation	8,047	9,489	8,047	9,489
Directors' remuneration	883	858	883	858
Other related parties				
Cost reduction from sales of electricity				
and steam generated from				
manufacturing process	78,833	75,917	78,833	75,917
Expenses charged to related parties	31,830	14,116	31,830	14,116
Purchase of goods	167,112	230,142	167,112	230,142
Expenses charged by related parties	13,303	10,796	13,303	10,796
Royalty expense	25,204	18,805	25,204	18,805
Rental expenses	810	810	810	810

Significant agreements with related parties

As at 30 June 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 Columbian International Chemicals Corporation, a related party, whereby Columbian International Chemicals Corporation agrees 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 30 June 2018 and 31 March 2018 with related parties were as follows:

Trade accounts receivable - related party	Consolidated financial statements		Separate financial statements	
	30 June	31 March	30 June	31 March
	2018	2018	2018	2018
		(in thous	and Baht)	
Other related party	55,060	56,783	55,060	56,783
Total _	55,060	56,783	55,060	56,783

Other receivables - related parties	Consolidated financial statements		Separate financial statements	
	30 June	31 March	30 June	31 March
		0		•
	2018	2018	2018	2018
		(in thousa	ind Baht)	
Other related parties	3,311	2,092	3,311	2,092
Total	3,311	2,092	3,311	2,092
Interest receivables - related party	Consoli	idated	Separate	
	financial statements		financial statements	
	30 June	31 March	30 June	31 March
	2018	2018	2018	2018
		(in thousa	and Baht)	
Associate	1,917,383	1,701,256	1,917,383	1,701,256
Total	1,917,383	1,701,256	1,917,383	1,701,256
Long-term loan to related party	Consoli	idated	Sepa	rate
	financial st	tatements	financial statements	
	30 June	31 March	30 June	31 March
	2018	2018	2018	2018
		(in thousa	and Baht)	
Associate	5,708,177	5,371,081	5,708,177	5,371,081
Total	5,708,177	5,371,081	5,708,177	5,371,081

Movements during the three-month periods ended 30 June of long-term loan to related party were as follows:

Long-term loan to related party		Consolidated financial statements		Separate financial statements	
	2018	2017	2018	2017	
	(in thousand Baht)				
Associate					
At 1 April	5,371,081	5,911,495	5,371,081	5,928,832	
Unrealised gain (loss) on exchange	337,096	(102,196)	337,096	(102,196)	
Share of net profit of an associate		17,337			
At 30 June	5,708,177	5,826,636	5,708,177	5,826,636	

Loan agreement

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	Consoli	idated	Sepa	rate
	financial statements		financial statements	
	30 June	31 March	30 June	31 March
	2018	2018	2018	2018
		(in thousa	nd Baht)	
Other related parties	388,723	834,947	388,723	834,947
Total	388,723	834,947	388,723	834,947

Other payables - related parties	Consolidated financial statements		Separate financial statements	
	30 June	31 March	30 June	31 March
	2018	2018	2018	2018
		(in thousa	nd Baht)	
Other related parties	177,245	144,718	177,245	144,718
Total	177,245	144,718	177,245	144,718

4 Short-term deposits at financial institution

As at 30 June 2018, the Company had short-term deposits at an oversea financial institution, amounting to Baht 660 million (31 March 2018: Baht 646 million), which was bearing interest at the rate of 2.41% per annum (31 March 2018: 2.41% per annum) and matured in December 2018.

5 Trade accounts receivable

		Consolidated	and separate
		financial s	tatements
		30 June	31 March
	Note	2018	2018
		(in thousa	and Baht)
Related party	3	55,060	56,783
Other parties	-	1,149,826	1,111,850
Total		1,204,886	1,168,633
Less allowance for doubtful accounts	-		
Net	=	1,204,886	1,168,633
		2018	2017
		(in thousa	and Baht)
Bad and doubtful debts expense for the three-month period	od		
ended 30 June	_	-	
Aging analyses for trade accounts receivable were as follows:	ows:		
		Consolidated	and separate
		financial s	tatements
		30 June	31 March
		2018	2018
		(in thousa	and Baht)
Related party			
Within credit terms	<u>-</u>	55,060	56,783
		55,060	56,783
Less allowance for doubtful accounts	_		
	_	55,060	56,783

	Consolidated and separate financial statements		
	30 June	31 March	
	2018	2018	
Other parties			
Within credit terms	1,121,177	1,056,886	
Overdue:			
Less than 3 months	28,649	54,964	
	1,149,826	1,111,850	
Less allowance for doubtful accounts			
	1,149,826	1,111,850	
Net	1,204,886	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		
	30 June 31 Mare		
	2018	2018	
	(in thousand Baht)		
Finished goods	249,285	413,934	
Raw materials	570,033	539,064	
Factory supplies and spare parts	125,207	142,148	
Goods in transit	115,430	49,343	
	1,059,955	1,144,489	
Less allowance for inventories deterioration	(42,168)	(42,168)	
Net	1,017,787 1,102,321		

	Consolidated and s		
	financial s	statements	
Three-month period ended 30 June	2018	2017	
	(in thousand Baht)		
Inventories recognised as an expense in			
'cost of sales of goods':			
- Cost	1,463,517	1,226,794	
- Write-down to net realisable value		(965)	
Total	1,463,517 1,225,829		

7 Investments in associates

	Consoli	dated	Sepai	rate
	financial st	atements	financial st	atements
Three-month period ended 30 June	2018	2017	2018	2017
		(in thousa	nd Baht)	
Associates				
At 1 April	4,599,195	3,669,641	770,364	770,364
Share of net profits of associates	236,468	256,875	-	-
Share of other comprehensive income,				
net of tax	1,141	(497)	-	-
Dividend income	(25,491)	(25,491)	-	-
Currency translation differences	(135,118)	36,164		-
At 30 June	4,676,195	3,936,692	770,364	770,364

During the three-month period ended 30 June 2018, there were no acquisitions and disposals of investments in associates.

Investments in associates as at 30 June 2018 and 31 March 2018, and dividend income from those investments for the three-month periods ended 30 June were as follows:

Consolidated financial statements

											Dividend income	income
		Country of	Ownership	ship							for the three-month	ee-month
	Type of business	incorporation	interest	st	Paid-up capital	capital	Cost	st	Εqι	Equity	period ended	ended
			30	31	30	31	30	31	30	31	30	30
			June	March	June	March	June	March	June	March	June	June
			2018	2018	2018	2018	2018	2018	2018	2018	2018	2017
			(%)					(in thous	(in thousand Baht)			
Associates												
P.T. Indo Liberty	Textiles											
Textiles	manufacturing	Indonesia	40.00	40.00	515,664	515,664	196,948	196,948	320,986	300,763	1	ı
Aditya Birla Chemicals Chemical	s Chemical											
(Thailand) Limited	manufacturing	Thailand	29.99	29.99	1,700,000	1,700,000	509,820	509,820	3,849,914	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	505,295	560,975		1
							770,364	770,364	4,676,195	4,599,195	25,491	25,491

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

As at 30 June 2018, investment in Indigold Carbon (Mauritius) Limited ("Indigold") includes a long-term loan for a notional amount of USD 173 million, equivalent to Baht 5,708 million (31 March 2018: USD 173 million, equivalent to Baht 5,371 million), and interest receivables of USD 58 million, equivalent to Baht 1,917 million (31 March 2018: USD 55 million, equivalent to Baht 1,701 million)

2017: a gain of Baht 191 million). Starting from the quarter that ended 30 September 2014, the Group's share in accumulated total comprehensive loss of 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 For the three-month period ended 30 June 2018, the Group's share in total comprehensive income of Indigold amounted to a loss of Baht 56 million (30 June 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 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.

Birla Carbon (Thailand) Public Company Limited (formerly "Thai Carbon Black Company Limited") and its Subsidiary Notes to the financial statements For the three-month period ended 30 June 2018 (Unaudited)

Separate financial statements

											Dividend income	income
	Ownership	ship									for the three-month	e-month
	interest	sst	Paid-up capital	capital	Cost	st	Impairment	ment	At cost - net	- net	period ended	papua
	30	31	30	31	30	31	30	31	30	31	30	30
	June	March	June	March	June	March	June	March	June	March	June	June
	2018	2018	2018	2018	2018	2018	2018	2018	2018	2018	2018	2017
	(%)	_					(in thousand Baht)	d Baht)				
Associates												
P.T. Indo Liberty Textiles	40.00	40.00	515,664	515,664	196,948	196,948	1	1	196,948	196,948	1	ı
Aditya Birla Chemicals												
(Thailand) Limited	29.99	29.99	1,700,000	1,700,000	509,820	509,820		1	509,820	509,820	25,491	25,491
Indigold Carbon												
(Mauritius) Limited	20.59	20.59	308,870	308,870	63,596	63,596	1	1	63,596	63,596	1	1
Total					770,364	770,364		•	770,364	770,364	25,491	25,491

8 Investments in subsidiary

Investments in subsidiary as at 30 June 2018 and 31 March 2018 and dividend income from the subsidiary for the three-month period ended 30 June were as follows:

												Dividend income	income
	Type of	Ownership	dip									for the three-month	ee-month
Name of subsidiary	business	interest	st	Paid-up capital	capital	Cost	+	Impairment	ment	At cost - net	- net	period ended	ended
		30	31	30	31	30	31	30	31	30	31	30	30
		June	March	June	March	June	March	June	March	June	March	June	June
		2018	2018	2018	2018	2018	2018	2018	2018	2018	2018	2018	2017
		(%)						(in thous	(in thousand Baht)				
Direct subsidiary													
Birla Carbon Mexico, Carbon	Carbon												
S.A. DE C.V.	Manufacturing	86	86	12,854	12,854	12,854	12,854	(12,854)	(12,854)	1	1	1	1
Total						12,854	12,854	(12,854)	(12,854)		1		١

9 Other long-term investments

	Consolidated	and separate
	financial s	statements
	30 June	31 March
	2018	2018
	(in thouse	and 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 30 June 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	Separ	rate
equity securities	financial st	atements	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 30 June	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 three-month period ended 30 June 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 three-month periods ended 30 June were as follows:

	Consolid	ated and separ	ate financial stat	tements
Three-month period ended 30 June	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	62,390	-	15,919	-
Vehicles	-	-	1,765	(83)
Furniture and fixtures	17	-	-	-
Assets under construction				
and installation	6,188	(61,272)	7,621	(13,116)
Total	68,595	(61,272)	25,305	(13,199)

11 Deferred tax

Deferred tax assets as at 30 June 2018 and 31 March 2018 were as follows:

	Conso	lidated	Sepa	rate
	financial s	statements	financial s	tatements
	Ass	sets	Ass	ets
	30 June	31 March	30 June	31 March
	2018	2018	2018	2018
		(in thousa	nd Baht)	
Deferred tax assets	84,068	83,503	86,639	86,074

Movements in total deferred tax assets and liabilities during the three-month periods ended 30 June were as follows:

Consolidated financial statements

	(Cha	rged) / Credited	l to:
	At 1		At 30
	April	profit or	June
	2018	loss	2018
	(ii	n thousand Baht)
Deferred tax assets			
Provision for impairment of other			
long-term investments	53,191	-	53,191
Provision for employee benefits	19,703	372	20,075
Unrealised loss from derivatives	55	359	414
Provision for decline in value			
of inventories	8,433	-	8,433
Others	2,121	(166)	1,955
Total	83,503	565	84,068
	At 1	nyofit ov	At 30
		rged) / Credited	
	April	profit or	June
	2018	loss	2018
	(ii	n thousand Baht)
Deferred tax assets			
Provision for impairment of other			
long-term investments	53,191	-	53,191
Provision for impairment of			
investment in subsidiary	2,571	-	2,571
Provision for employee benefits	19,703	372	20,075
Unrealised loss from derivatives	55	359	414
Provision for decline in value			
of inventories	8,433	-	8,433
	0,.55		
Others	2,121	(166)	1,955

Consolidated and separate financial statements

(Charged) / Credited to:

	At 1 April	profit or	other comprehensive	At 30 June
	2017	loss	income	2017
		(in tho	usand Baht)	
Deferred tax assets				
Provision for impairment of other				
long-term investment	53,191	-	-	53,191
Provision for employee benefits	18,219	915	965	20,099
Unrealised loss from derivatives	21,578	(19,162)	-	2,416
Provision for decline in value				
of inventories	5,517	(193)	-	5,324
Others	2,832	(384)		2,448
Total	101,337	(18,824)	965	83,478
Deferred tax liabilities				
Deferred transaction cost	(18,785)	1,499		(17,286)
Total	(18,785)	1,499		(17,286)
Net	82,552	(17,325)	965	66,192

12 Non-current provisions for employee benefits

Movements during the three-month periods ended 30 June of employee benefits obligations were as follows:

	Consolidated a	nd separate
	financial sta	tements
	2018	2017
	(in thousas	nd Baht)
At 1 April	98,515	93,015
Current service cost	1,729	1,851
Interest on obligation	782	802
Actuarial losses recognised	-	4,825
Benefits paid during the period	(652)	-
At 30 June	100,374	100,493

Current service cost and interest on obligation is recognised in the administrative expenses in profit or loss.

13 Segment information

Management considers that the Group operates in a single line of business, namely carbon black, and has, therefore, only one reportable segment.

14 Income tax expense

Income tax recognised in profit or loss

		Consolidated ar	nd separate
		financial sta	tements
Three-month period ended 30 June	Note	2018	2017
		(in thousand	d Baht)
Current tax expense		215,549	65,648
Deferred tax expense (income)	11	(565)	17,325
Total income tax expense	_	214,984	82,973

Income tax recognised in other comprehensive income

	Consolidated financial statements					
Three-month period ended 30 June	2018		2017			
		Tax	x Tax			
	Before	(expense)	Net of	Before	(expense)	Net of
	tax	income	tax	tax	income	Tax
	(in thousand Baht)					
Currency translation						
differences	(135,124)	-	(135,124)	36,164	-	36,164
Share of other						
comprehensive						
of associates	1,141	-	1,141	(497)	-	(497)
Defined benefit plan						
actuarial losses				(4,825)	965	(3,860)
Total	(133,983)		(133,983)	30,842	965	31,807

	Separate financial statements					
Three-month period ended 30 June		2018 Tax			2017 Tax	
	Before	(expense)	Net of	Before	(expense)	Net of
	tax	income	tax	tax	income	Tax
			(in thouse	(in thousand Baht)		
Defined benefit plan						
actuarial losses	_	<u> </u>		(4,825)	965	(3,860)
Total				(4,825)	965	(3,860)

The current tax expense in the consolidated and separate statements of income are different from the amount determined by applying the Thai corporation tax rate to the accounting profit for the period principally because:

- (a) a portion of the Group's profit was derived from promoted activities which are not subject to tax.
- (b) of the different treatment for accounting and taxation purposes of certain items of income / expense, in particular, dividend income and unrealised loss on derivatives.

15 Earnings per share

Basic earnings per share

The calculations of basic earnings per share for the three-month periods ended 30 June 2018 and 2017 were based on the profit for the periods attributable to ordinary shareholders of the Company and the number of ordinary shares outstanding during the periods as follows:

	Consolidated		Separate		
	financial statements		financial statements		
Three-month period ended 30 June	2018	2017	2018	2017	
	(in thousand Baht / thousand share				
Profit for the period attributable to ordinary					
shareholders of the Company	1,174,824	680,233	963,970	431,743	
Number of ordinary shares outstanding	300,000	300,000	300,000	300,000	
Earnings per share (basic) (in Baht)	3.92	2.27	3.21	1.44	

16 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 Fa		
	amount	Level 2	
	(in thousand Baht)		
30 June 2018			
Financial liabilities measured at fair value			
Derivatives liabilities	2,067	2,067	
31 March 2018			
Financial liabilities measured at fair value			
Derivatives liabilities	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.

17 Commitments and contingent liabilities with non-related parties

	Consolidated and separate		
	financial statements		
	30 June	31 March	
	2018	2018	
	(in thousand Baht)		
Capital commitments			
Machinery and equipment	9,023	8,972	
Total	9,023	8,972	
Non-cancellable operating lease commitments			
Within one year	2,517	2,517	
After one year but within five years	3,645	4,253	
Total	6,162	6,770	
Other commitments			
Bank guarantees for electricity use (for own performance)	12,598	12,598	
Total	12,598	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 30 June 2018, the Company had outstanding bank guarantees issued by the bank for electricity use amounting to Baht 13 million (31 March 2018: Baht 13 million).

18 Events after the reporting period

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 1.0 per share, amounting to Baht 300 million. The dividends will be paid to shareholders in August 2018.

19 Reclassification of accounts

Certain accounts in the 31 March 2018 financial statements have been reclassified to conform to the presentation in the three-month period ended 30 June 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.