Appendix 4E Preliminary Final Report For the Period Ended 31 December 2018

Previous Reporting Period: 1 July 2017 to 30 June 2018

PET has changed its financial year end from 30 June to 31 December.

The financial accounts for 31 December 18 are for a six month period.

The comparison period is for a 12 month period – 1 July 2017 to 30 June 2018.

Results for announcement to the market:	6 months ended 31 Dec 18 	12 months ended 30 Jun 18 \$A
Revenues from ordinary activities	8,985,878	15,707,100
Net profit before tax (before options expenses)	1,638,784	2,729,545
Net (loss)/profit before tax (NPBT)	(143,040)	913,579
Net (loss)/profit after tax (NPAT)	(668,840)	108,026

Brief explanation of any figures reported above necessary to enable the figures to be understood

Detailed discussion on results contained in Directors' Report

Details of entities over which control has been gained or lost

On 24 September 2018, the Group paid \$11,531 to settle the acquisition of 40% of the shares and voting interests in Phoslock Europe GmbH. As a result, the Group's equity interest in Phoslock Europe GmbH increased from 60% to 100%.

Annual Meeting

The annual meeting will be held as follows:

Place: Westin Hotel, Sydney Date: Friday 3 May 2019

Time : 10:00am

Approximate date the annual report will be available: 1 April 2019

NTA Backing	Current	Previous
-	Period	Period
Net tangible asset backing per ordinary shares (cents per share)	4.51	2.90

Mr Robert Schuitema
Company Secretary

Dated the 27th day of February 2019



Phoslock Environmental Technologies Limited and its Controlled Entities

A.B.N. 88 099 555 290

CONSOLIDATED FINANCIAL STATEMENTS
FOR THE PERIOD ENDED 31 DECEMBER 2018



CORPORATE INFORMATION

Directors

Laurence Freedman AM

Chairman

Zhigang Zhang (张志刚)

Deputy Chairman

Robert Schuitema

Managing Director

Brenda Shanahan

Non Executive Director

Ningping Ma (马宁平)

Non Executive Director

Senior Management

Robert Schuitema

Managing Director & Company Secretary

Andrew Winks

General Manager - Global Operations

Nigel Traill

General Manager - International Sales

Tingshan Liu (刘廷善)

General Manager - Phoslock Beijing

Zhaopeng (Jason) Hai (海兆鹏)

Manager - Changxing Factory

Yanfai (Chris) Hui (许仁辉)

Group Accountant

Office

Sydney - Head Office

Suite 403, Level 4, 25 Lime Street Sydney NSW 2000 Australia

Phone: +61 2 8014 7611 Fax: +61 2 8014 7625

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Auditor

KPMG

KPMG Tower Three International Towers Sydney 300 Barangaroo Avenue Sydney NSW 2000 Australia

Share Register

Computershare Investor Services Pty Limited

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ASX Listing Code: PET

Consolidated Financial Statements For the Period Ended 31 December 2018

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DIRECTORS' REPORT (CONTINUED)

Your directors present their report on the Company and its Controlled Entities ("the consolidated entity" or "Group") for the period ended 31 December 2018.

Directors

The names of directors in office at any time during the period or since the end of the year are:

Mr Laurence Freedman AM

Mr Robert Schuitema

Mr Zhigang Zhang

Mrs Brenda Shanahan

Mr Ningping Ma (appointed on 5 December 2018)

Company Secretary

Mr Robert Schuitema – Chartered Accountant (CA), Bachelor of Commerce & Administration (BCA), Member of NZ Investment Analysts (INFINZ).

Operating and Financial Review

Principal Activities

The principal activities of the consolidated entity during the period were providing design, engineering and project implementation solutions for water related projects and water treatment products to clean up lakes, rivers, canals and drinking water reservoirs. The Company is headquartered in Sydney, Australia and has sales and marketing offices in Australia, China, Germany, UK and licensees and sales agents in 10 countries. The Company operates a large multi-purpose manufacturing facility at Changxing, central China. The Company devotes significant resources on the evaluation and development of new water treatment products and technologies through in-house development, licensing arrangements or acquisition.

Change in Accounting Period

PET changed its financial year end from 30 June to 31 December. The financial accounts for 31 December 2018 are for a six month period. The purpose of the change is to synchronise the financial year ends of the Australian, Chinese, European & North American operations of the Group.

Operating Results

Sales revenue was \$8,985,878 for the six months (FY2018 (12 months): \$15,707,100).

Net operating profit before option, finance costs and tax for the six months was \$1,600,182 (FY2018 (12 months): \$2,852,748).

DIRECTORS' REPORT (CONTINUED)

The break-down of the Group operating performance was:

	Total Revenue	Operating
6 months ended 31 Dec 18	& Other Income	Performance
International operations	1,488,366	226,108
China operations	7,834,324	2,146,989
	9,322,690	2,373,097
Corporate charges *		(772,915)
Operating profit		1,600,182
Exchange gain/loss		38,602
Option charges **		(1,781,824)
Net loss before tax		(143,040)
Income tax expense		(525,800)
Net loss after tax		(668,840)

- * Including directors' fee, listing cost and holding company expenses
- ** Non cash option expense relating to June 2017 performance options issued as part of new business combination.

Gross profit was \$4,932,956 for the six months (FY2018 (12 months): \$7,919,783). The gross profit margin was 54.9% for the six months (FY2018 (12 months): 50.4%). The gross profit margin increased due to construction and engineering work undertaken and cost savings in the production of water treatment products from the Changxing manufacturing facility.

Operating expenses excluding option expenses, depreciation and amortisation, and finance costs for the six months to 31 December 2018 were \$3,613,197 (FY2018 (12 months): \$5,465,225). Annualizing the six months operating expenses, the major increases were employee costs, occupancy and director/listing & professional fees. During FY2018 employee numbers increased by 40 employees to 60 employees. The majority of the new employees were in Beijing sales and project implementation team, and workers at our manufacturing facility in Changxing. For the six months to 31 December 2018 employee numbers increased by a further net seven employees. The Company is looking to increase employee numbers by a further 10 - 15 over the next 12 months with additional sales specialists in China, additional technical and research & development professionals in Changxing and additional technical sales specialists in the international operations.

Net operating profit before option, finance costs and tax for the six months to 31 December 2018 was \$1,600,182 (FY2018 (12 months): \$2,852,748).

During the year ended 30 June 2017, the Company issued a total of 65 million performance options to shareholders, executives, employees and consultants. These performance options as disclosed in Note 25 include varying terms and conditions amongst the option recipients, including varying grant dates, start

DIRECTORS' REPORT (CONTINUED)

dates, vesting periods and vesting conditions. The option cost for the six months to 31 December 2018 was \$911,521. In addition, an amount of \$870,302 has been bought forward from the period 1 January 2019 to 30 June 2019 into the current period accounts as the performance criteria for all performance options has been met nine months in advance (for 20 million performance options) and six months in advance (for 15 million performance options). The total option expense for the six months to 31 December 2018 is \$1,781,824. The option expense is non-cash and does not affect the underlying operating performance of the Company.

The issuance of options to executives, employees and consultants provides an effective remuneration tool to align the interests of employees and shareholders. The option issuance in June 2017, which included significant performance milestones, has created a new business structure in China and accelerated the development of international business, has been successful. All performance options have now vested. Sales since the Company announced the performance option issue in April 2017 was approx. \$26m to the period to 31 December 2018.

The Company's Chinese subsidiary companies pay various taxes in China including company tax on its profits. This resulted in an income tax expense of \$525,800 for the six months (FY2018 (12 months): \$805,553).

The consolidated result for the consolidated entity for the six months after providing for income tax and non-controlling interests amounted to a loss of (\$668,840) (FY2018 (12 months): profit of \$108,026). This included the option expense of \$1,781,824 (FY2018 (12 months): \$1,815,966). If the option expense is added back, the underlying profit of the Company is \$1,112,984 for the six months to 31 December 2018 (FY2018 (12 months): \$1,923,992).

Current assets of the Company as at 31 December 2018 were \$25,497,025, made up of cash (\$4,878,095); trade and other receivables (\$17,762,206) and inventories (\$2,408,321) and other assets (\$484,403).

Cash payments to suppliers and employees for the six months period was \$11,553,890 (FY2018 (12 months): \$11,389,771). A significant amount of this payment for the six months period was to the suppliers for the completion of Chinese projects. During January 2019 Rmb 45 million (approx. A\$9.2 million) was received from trade receivables for the corresponding projects, reducing trade receivables as at 31 January 2019 to approx. \$8.5 million. PET cash increased to \$13.7 million as at 31 January 2019.

DIRECTORS' REPORT (CONTINUED)

Current liabilities of the Company as at 31 December 2018 were \$3,445,734 made up of trade and other payables (\$2,114,567); employee provisions (\$388,160); tax payable in China (\$871,192) and revenue from a customer received in advance (\$71,815).

Current assets less current liabilities as at 31 December 2018 were \$22,051,291 (FY2018: \$11,819,960).

Plant & equipment decreased by \$8,031 to \$1,465,992. New plant & equipment for the six months to 31 December 2018 totaled \$112,655. This was mainly for the Changxing manufacturing facility.

During the six months to 31 December 2018 the Company raised a total of \$8,843,501 (including capital raising costs of \$241,392) in new equity via a share placement to institutional and sophisticated investors and the conversion of employee options and unlisted options into shares. In addition, a shareholder loan of \$310,022 to Phoslock Europe's 40% shareholder was repaid at the same time that the 40% shareholding interest was purchased. This resulted in a significant improvement in the balance sheet. The Company's net assets improved to \$23,996,741 as at 31 December 2018. The Company's gearing ratio as at 31 December 2018 (including trade creditors) was (12.6%) (FY2018: 3.4%).

Dividends Paid or Recommended

No dividends have been paid or declared for payment in relation to the period ended 31 December 2018 (FY2018: Nil)

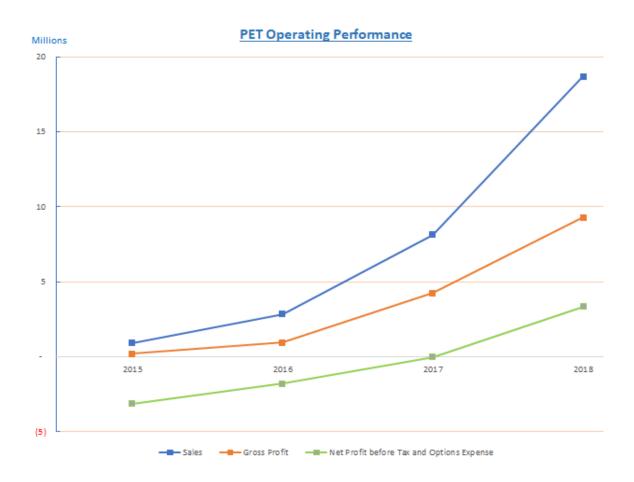
DIRECTORS' REPORT (CONTINUED)

PET Financial Performance review for last four years.

Phoslock Environmental Technologies Limited (PET) has changed its financial year to 31 December to synchronise the Australian, Chinese, European & North American operations of the Group under one common balance date.

PET is required to produce an audited account for the six months to 31 December 2018. Thereafter the financial year will be 1 January 2019 to 31 December 2019.

To assist shareholders better understand the financial performance of PET, the Company has taken the six monthly financial accounts of PET since 2015 and presented financial information for calendar years 2015, 2016, 2017 and 2018. The key financial numbers – Sales; Gross Profit; Net Profit before Tax (before Option Expense) are shown in the graph below.



DIRECTORS' REPORT (CONTINUED)

Review of Operations

The six months to 31 December 2018 was the second period (now 18 months in total) of the new business structure of the Company. This resulted in sales revenue for the year of \$8,985,878 for the six months to December 2018. Sales since the new business combination started on 1 July 2017 now total nearly \$25 million and at a gross profit margin in excess of 50%.

PET signed a strategic agreement to work together on water projects in China in May 2017 with BHZQ Environmental Engineering Technology Company Limited. BHZQ is 70% owned by Beijing Enterprises Water Group (BEWG), a Hong Kong listed company with an A\$8 billion market capitalization. BEWG is the largest water treatment company in Asia and one of the top ten water companies in the world.

Beijing Ecosystime Environmental Science and Technology Co., Ltd (BEST, which is 100% owned by PET) has formed a team of experienced engineers and project implementation experts that can undertake end-to-end design, engineering, project site works, application and maintenance of water remediation in rivers, canals, wetlands and lakes across China using PET's traditional material (Phoslock) and a range of other remediation products (zeolites, bacteria and other products).

BEST recorded sales of \$7,817,763 for the six months to 31 December 2018. The major projects undertaken were treatment of polluted canals in Beijing using Phoslock and a range of other remediation products. The largest project undertaken was the second wetland project in south Beijing which required the delivery of 55,000 tons of zeolites and other materials. This project was completed in December 2018. In the 18 months of operation, the majority of BEST's business has been in and around Beijing. BEST has developed representation during the year in four other cities covering the south, south west, west and central China. This is important to develop the business throughout China.

BEST is currently working on several projects where if the initial work is successful, the size of the project will increase significantly.

PET's international business (excluding China) recorded revenue of \$1,168,115 for the six months to 31 December 2018. International applications are dependent on clients obtaining approvals and financing for projects. Several projects were delayed into FY2019. The pipeline for International projects for the coming two years is in the range of \$20-25 million. The international pipeline also includes a number of large lake projects which require approvals and funding. The total value of these additional pipeline projects is in the range of \$40-60 million.

DIRECTORS' REPORT (CONTINUED)

55% of international sales came via the Company's Brazilian licensee, HidroScience, which participated as a member of a consortium to undertake work on the restoration of Pampulha, a large inner-city lake. The Pampulha contract was completed by early 2018. In order to maintain Pampulha's water quality the consortium secured an ongoing maintenance contract to apply Phoslock into it. HidroScience is also working on a number of reservoirs and other lakes in northern and central Brazil.

Continued progress was made during the period in the development of the Phoslock business in North America, in both Canada and the United States. Sales for the six months to 31 December 2018 were 26% of total international sales. Our US licensee, SePRO Corporation, has developed a strong retail and midmarket business. Major focus has been placed on a targeted number of large projects (100 tons to 10,000 tons). The North American market offers great potential for Phoslock with a large pipeline of potential and advanced projects in this region.

Australian sales made up 16% of international sales. A number of smaller projects were undertaken during the year, most of them from repeat customers.

The construction of a wholly owned and operated manufacturing facility in Changxing, China was completed in August 2017 within budget. Changxing is located 150km from Shanghai and its export ports and is serviced by excellent transport including the high-speed train. The Changxing Economic Development Board has provided a range of rebates and tax incentives covering the first five years of operations. A number of the incentives are linked to sales revenue from the manufacturing facility. The manufacturing facility has an initial production capacity of 15,000 tons per annum of Phoslock products and can be expanded to 45,000 tons per annum with the addition of extra equipment. The manufacturing facility is 6,000 square metres and has significant room for the Phoslock operation, manufacturing and blending of other materials and storage areas for raw materials and inventories. The new factory operates under strict EPA requirements including no discharge of water and air pollutants. All waste water is treated in-house in a state-of-the-art waste water treatment facility. Since the manufacturing facility was commissioned in October 2017, the facility has meet design parameters and met target production costs. The Phoslock production line is currently being run to meet forecast demand.

Financial Position

The net assets of the consolidated entity were \$23,996,741 as of 31 December 2018, an improvement of \$9,939,847 as of 30 June 2018. The increase in net assets is mainly as a result of equity raisings totalling \$8,843,501 (including capital raising costs of \$241,392) from a share placement to institutional and sophisticated investors and the conversion of employee options and unlisted options into shares. In addition,

DIRECTORS' REPORT (CONTINUED)

a shareholder loan of \$310,022 to Phoslock Europe's 40% shareholder was repaid at the same time that the 40% shareholding interest was purchased. Improved business activities led to increased inventory holdings, receivables and plant & equipment. As at 31 December 2018 the Company had no external loans. Its liabilities were made up of trade and other payables, employee annual leave and long service leave provisions and tax payable.

Capital Management

During the six months to 31 December 2018 the Company issued \$5,536,001 of new equity (15.4 million ordinary shares at 36 cents per share) and received \$3,307,500 from the exercise of 31.5 million performance options. This resulted is a significantly improved balance sheet and liquidity which has enabled the Company to grow its businesses in China and internationally. As a result, net assets of the Company have increased from \$14 million as at 30 June 2018 to \$24 million as at 31 December 2018.

Future Developments, Prospects and Business Strategies

To improve the consolidated entity's earnings performance and maximize shareholder value, the following initiatives are in progress:

- (i) Diversifying the Company's business base through its design, engineering and project implementation team which will not only be a new source of revenue but increase sales of Phoslock and other materials in these projects;
- (ii) Rapid expansion of the design, engineering & construction and materials business throughout China;
- (iii) Large one-off projects in China, North & Southern America, and Europe;
- (iv) Lower production and distribution costs of Phoslock and other materials through the Changxing manufacturing operation;
- (v) Evaluation and development new water treatment products and technologies through in-house development, licensing arrangements or acquisition.

Significant Changes in State of Affairs

During the six months to 31 December 2018 the Company issued \$5,536,001 of new equity (15.4 million ordinary shares at 36 cents per share) and received \$3,307,500 from the exercise of 31.5 million performance options. This resulted is a significantly improved balance sheet and liquidity which has enabled the Company to grow its businesses in China and internationally. As a result, net assets of the Company have increased from \$14 million as at 30 June 2018 to \$24 million as at 31 December 2018.

DIRECTORS' REPORT (CONTINUED)

Events after the Reporting Period

On 18 January 2019, 12.2 million performance options were exercised into 12.2 million ordinary shares, raising \$1.281 million.

During January 2019 Rmb 45 million (approx. A\$9.2 million) was received from trade receivables, reducing trade receivables as at 31 January 2019 to approx. \$8.5 million (\$17.7 million as at 31 December 2018). PET cash increased to \$13.7 million as at 31 January 2019.

Environmental Issues

The consolidated entity's operations are subject to environmental regulation of the territories in which it operates. Details of the consolidated entity's performance in relation to environmental regulation are as follows:

- The Company commits to comply with all regulations governing the use and application of its water technology products both in Australia and internationally. In Australia, Phoslock is imported from a manufacturing operation in China that has received NICNAS certification. The certification is renewed annually.
- Phoslock has been awarded the North American Drinking Water certification (NSF/ANSI 60) since 2011. The certification is renewed annually.
- In January 2019, the Company's Changxing factory received the following accreditation from TÜV Rheinland, a German engineering accreditation agency:
 - ISO 9001 certification showing that the company's Quality Control and Documentation of all procedures meets international standards set by ISO – International Standards Organisation for Quality Management Systems;
 - ISO 14000 Environmental Management Standards Certification;
 - OSHA 18000 Health and Safety Management Systems.
- Phoslock has been certified by Chinese Research Academy of Environmental Sciences (CRAES).
 Phoslock is classified as a general environmental substance. It is neither hazardous nor harmful to the environment. Phoslock has low risk to the hydro ecological system.
- Internationally, the Group is committed to comply with all local regulatory authority requirement.

The directors are not aware of any breaches of environmental regulations by the consolidated entity in any of the regions in which the Company operates.

DIRECTORS' REPORT (CONTINUED)

Information on Directors

Mr Laurence Freedman AM	Chairman (Non-Executive)
Qualifications	CPA, MAusIMM
Experience	Board member since 20 October 2010.
	Mr Freedman has a long history and involvement with listed and private companies around the world. He founded the EquitiLink Investment Management Group, building it into a global investment management corporation, which he sold in 2000. He has held Chairman and Director roles in many international companies in industries as diverse as investment management, media, resources, health and environment. He currently manages private investments in shares, property and fixed interest investments.
	Mr Freedman is Chairman of the Freedman Foundation, a philanthropic enterprise, involved in scientific and medical research, the arts and underprivileged youth programs in Australia.
Interest in Shares & Options	88,214,250 Ordinary Shares in Phoslock Environmental Technologies Limited, predominantly via his related company, Link Traders (Aust) Pty Ltd.
Special Responsibilities	Mr Freedman is a Member of the Remuneration and Nomination Committees.

Mr Zhigang Zhang	Deputy Chairman (Non-Executive)							
Experience	Board member since June 2017.							
	Mr Zhang is a senior executive of a subsidiary of Beijing Enterprises Water Group (HK Listed 371), the largest water group in China.							
	Mr Zhang has worked in the water remediation and water treatment							
	industry in China and overseas for over 30 years.							
Interest in Shares & Options	36,666,667 Ordinary Shares in Phoslock Environmental Technologies Ltd held directly.							
Special Responsibilities	Mr Zhang is a Member of the Remuneration and Nomination Committees.							

Mr Robert Schuitema	Managing Director (Executive)
Qualifications	Chartered Accountant, BCA, INFINZ
Experience	Board member since April 2005.
	Former Managing Director of investment bank Chase Manhattan and later JP Morgan Chase responsible for the bank's mining, metals and project finance business in Australia and the Asia Pacific region.
	Mr Schuitema was previously a Director of ASX listed companies KalNorth Gold Mines Ltd, Electo Optical Systems Ltd and Inca Copper & Gold Ltd.
Interest in Shares & Options	11,042,472 Ordinary Shares in Phoslock Environmental Technologies Limited via his related company, Sail Ahead Pty Ltd and related party family members.
	3,000,000 Options over Phoslock Environmental Technologies Limited shares
Special Responsibilities	Mr Schuitema is a Member of the Nomination, Audit and Compliance Committee.

DIRECTORS' REPORT (CONTINUED)

Mrs Brenda Shanahan	Director (Non-Executive)					
Qualifications	B. Comm, Fellow of AICD					
Experience	Board member since September 2017					
	Mrs Shanahan has a research background in finance in Australian an overseas economies and share markets. Previously she held executive positions included Managing Director of W M Mercer Investment Consulting for Australia and Asia and a member of their international board.					
	Mrs Shanahan is a former Director of EquitiLink Limited and former Non-Executive Director of ASX listed company, Challenger Financial Services, and Challenger Limited. She is also a Director of Bell Financial Group Ltd. and Clinuvel Pharmaceuticals Ltd., DMP Asset Management Ltd, St Vincent's Medical Research Institute in Melbourne Foundation and the Chair of the Aitkenhead Centre of Medical Discovery.					
	Recently, Mrs Shanahan was bestowed with an honorary Doctorate from Swinburne University of Technology and was also appointed to the Australian Advisory Board on Technology and Healthcare Competitiveness (a partnership with United States Council on Competitiveness).					
Interest in Shares & Options	1,300,000 Ordinary Shares in Phoslock Environmental Technologies Limited held directly and indirectly.					
Special Responsibilities	Mrs Shanahan is Chairperson of the Remuneration and Audit and Compliance Committees, and a Member of the Nomination Committee.					

Mr Ningping Ma	Director (Non-Executive)
Experience	Board member since December 2018.
	Mr Ma is a senior executive of a subsidiary of Beijing Enterprises Water
	Group (HK Listed 371), the largest water group in China.
	Mr Ma has more than 25 years experience in the water remediation and
	water treatment industry.
Interest in Shares & Options	5,312,000 Ordinary Shares in Phoslock Environmental Technologies
	Ltd held directly.
Special Responsibilities	Mr Ma is a Member of the Remuneration and Nomination Committees.

This report details the nature and amount of remuneration for each director and key management personnel of Phoslock Environmental Technologies Limited.

DIRECTORS' REPORT (CONTINUED)

Remuneration Report (Audited)

Remuneration Policy

The remuneration policy of Phoslock Environmental Technologies Limited has been designed to align director and executive objectives with shareholder and business objectives by providing a fixed remuneration component and offering bonus payments based on the consolidated entity's financial results. The Board of Phoslock Environmental Technologies Limited believes the remuneration policy to be appropriate and effective in its ability to attract and retain the high-quality executives and directors to run and manage the consolidated entity, as well as create goal congruence between directors, executives and shareholders.

The Company aims to reward executives with a level and mix of remuneration commensurate with their position and responsibilities within the Company.

In considering the Group's performance and benefits for shareholder wealth, the Remuneration and Nomination Committees considered the following metrics over the last five years:

	6 months				
	ended	12 months ended			
	31 Dec 18	30 Jun 18	30 Jun 17	30 Jun 16	30 Jun 15
Sales revenue	8,985,878	15,707,100	3,825,406	1,730,649	838,632
Operating profit	1,600,182	2,852,748	(1,539,497)	(1,257,094)	(1,297,000)
Profit/(loss) before option expense and tax	1,638,784	2,729,545	(1,786,805)	(2,110,917)	(2,908,573)
Net (loss)/profit after tax	(668,840)	108,026	(3,387,396)	(2,313,899)	(2,982,981)

The Board's policy for determining the nature and amount of remuneration for board members and senior executives of the consolidated entity is as follows:

- The remuneration policy, setting the terms and conditions for the executive director and other senior executives, was developed by the remuneration committee. The remuneration committee currently comprises of only non-executive directors. The Company has adopted the ASX recommendation for the remuneration committee to comprise only non-executive directors.
- All executives receive a base salary (which is based on factors such as length of service and experience), superannuation and share options or a bonus (if certain milestones are met). The remuneration committee reviews executive packages annually by reference to the consolidated entity's performance, executive performance and comparable information from industry sectors and other listed companies in similar industries. Executives and directors do not receive any other retirement benefits.

DIRECTORS' REPORT (CONTINUED)

- All remuneration paid to key management personnel is measured at cost to the Company and expensed. Bonuses totalling \$25,328 were paid to five key management personnel for the six months ended 31 December 2018 (FY2018: \$65,248).

The Board's policy is to remunerate non-executive directors by reference to market rates for comparable companies, time commitment, responsibilities and experience relevant to the industry. The remuneration committee determines payments to non-executive directors and reviews their remuneration annually based on market practice, duties and accountability.

The maximum aggregate amount of fees that can be paid to non-executive directors is subject to approval by shareholders at the Annual General Meeting. The current aggregate maximum sum available for remuneration of non-executive directors is set at \$500,000 per year (approved at the 2017 Annual General Meeting). Fees for non-executive directors are not linked to the performance of the consolidated entity. However, to align directors' interests with shareholder interests, the directors are encouraged to hold shares in the Company and are able to participate in share placements on the same terms as other investors subscribing for shares.

The aggregate of non-executive director fees (including superannuation) for the six months ended 31 December 2018 was \$140,583 (FY2018 (12 months): \$338,678). As at 31 December 2018, the Board comprised four non-executive directors and one executive director. The five directors, directly and indirectly, held 142,535,389 (FY2018: 135,795,913) ordinary fully paid shares in the Company as at 31 December 2018 which comprised 27.0% (30 June 2018: 28.2%) of the total issued shares of the Company.

DIRECTORS' REPORT (CONTINUED)

Key Management Personnel Remuneration

	Short-Term Employment Benefits				Post Employment Benefits	Long Term Benefits	Share Based Payments	Total	Performance Related
7 31 Dec 18	Salary, Fees & Commission	Non Monetary	Bonus	Allowance	Superannuation	Accrued Long Service Leave	Shares & Options		
Directors	\$	\$	\$	\$	\$	\$	\$	\$	%
Mr Robert Schuitema	175,547	-	-	38,250	18,880	8,347	146,498	387,522	37.8%
Mr Laurence Freedman	50,000	-	-	-	5,000	-	-	55,000	0.0%
Mr Zhigang Zhang	37,500	-	-	-	3,750	-	-	41,250	0.0%
Mrs Brenda Shanahan	35,000	-	-	-	3,500	-	-	38,500	0.0%
Mr Ningping Ma ⁽ⁱ⁾	5,833	-	-	-	-	-	-	5,833	0.0%
	303,880	-	-	38,250	31,130	8,347	146,498	528,105	27.7%
Executives KMP									
Mr Nigel Traill	82,498	-	-	20,774	8,250	5,039	97,665	214,226	45.6%
Mr Andrew Winks	73,500	-	-	13,000	8,650	5,007	97,665	197,822	49.4%
Mr Chris Hui	46,900	-	-	2,850	10,585	-	63,401	123,736	51.2%
Mr Tingshan Liu	62,823	-	9,144	4,171	20,106	-	1,051,878	1,148,122	91.6%
Mr Zhaopeng (Jason) Hai	42,483	-	16,184	-	11,196	-	50,067	119,930	41.7%
	308,204	-	25,328	40,795	58,787	10,046	1,360,676	1,803,836	75.4%
Total	612,084	-	25,328	79,045	89,917	18,393	1,507,174	2,331,941	64.6%

	Short-Term Employment Benefits				Post Employment Benefits	Long Term Benefits	Share Based Payments	Total	Performance Related
30 Jun 18	Salary, Fees & Commission	Non Monetary	Bonus	Allowance	Superannuation	Accrued Long Service Leave	Shares & Options		
Directors	\$	\$	\$	\$	\$	\$	\$	\$	%
Mr Robert Schuitema	295,191	1,082	22,515	67,400	25,000	26,135	146,900	584,223	25.1%
The Hon. Pam Allan ⁽ⁱⁱ⁾	79,167	-	-	-	7,917	-	-	87,084	0.0%
Mr Laurence Freedman	100,000	-	-	-	10,000	-	-	110,000	0.0%
Mr Zhigang Zhang	73,305	-	-	-	7,330	-	-	80,635	0.0%
Mrs Brenda Shanahan	55,417	-	-	-	5,542	-	-	60,959	0.0%
	603,080	1,082	22,515	67,400	55,789	26,135	146,900	922,901	15.9%
Executives KMP									
Mr Nigel Traill	159,999	-	14,167	-	18,032	27,107	97,933	317,238	30.9%
Mr Andrew Winks	130,000	-	10,833	29,400	20,923	26,102	97,933	315,191	31.1%
Mr Tingshan Liu	106,219	-	8,140	3,193	36,815	-	1,054,868	1,209,235	87.2%
Mr Changqing Jia	67,608	-	5,495	2,474	32,678	-	-	108,255	0.0%
Mr Zhaopeng (Jason) Hai	78,956	-	4,098	-	18,684	-	50,205	151,943	33.0%
	542,782	-	42,733	35,067	127,132	53,209	1,300,939	2,101,862	61.9%
Total	1,145,862	1,082	65,248	102,467	182,921	79,344	1,447,839	3,024,763	47.9%

⁽i) Mr Ningping Ma was appointed on 5 Dec 18 (ii) Ms Pam Allan retired on 22 Nov 17

DIRECTORS' REPORT (CONTINUED)

Remuneration

The executive director and five executives were paid a bonus totalling \$25,328 for the six months ended 31 December 2018 (FY2018 (12 months): \$65,248). No shares or options or performance rights were issued to any PET executive of director during the six months period. A share placement was made to professional investors in July 2018. Neither of the directors nor executives participated in the July 18 placement.

Shares Held and Movements for the six months ended 31 December 2018 for Key Management Personnel

The movement for the six months ended 31 December 2018 in the number of ordinary shares in Phoslock Environmental Technologies Limited held, directly, indirectly or beneficially, by each key management personnel, including their related parties is as follows:

	Balance 01.07.18	Purchased	Options Exercised	Transfer to/from Non-Related Party	On Market Sales	Off Market Sales	Balance 31.12.18
	No.	No.	No.	No.	No.	No.	No.
Mr Laurence Freedman	88,214,250	_		_		_	88,214,250
Mr Robert Schuitema	14.081.663	_	-	(1,325,391)	-	(1.713.800)	11.042.472
Mr Zhigang Zhang	32,500,000	-	20,000,000	(10,833,333)	-	(5,000,000)	36,666,667
Mrs Brenda Shanahan	1,000,000	300,000	-	- '	-	- '	1,300,000
Mr Ningping Ma	-	-	3,000,000	3,250,000	(938,000)	-	5,312,000
Mr Nigel Traill	4,247,244	-	-	-	-	-	4,247,244
Mr Andrew Winks	1,720,373	-	-	-	-	-	1,720,373
Mr Chris Hui	-	5,500	-	-	-	-	5,500
Mr Tingshan Liu	500,000	-	3,500,000	4,333,333	(998,120)	-	7,335,213
Mr Zhaopeng (Jason) Hai	-	-	-	-	-	-	-
. 2 . ,	142,263,530	305,500	26,500,000	(4,575,391)	(1,936,120)	(6,713,800)	155,843,719

Total % PET shareholding

29.5%

29.5%

Options Issued as Part of Remuneration for the six months ended 31 December 2018

Managing Director, senior executives, other employees and consultants are provided by the Company's incentive plan which is designed to align the interest of management and shareholders and assist the Company in the attraction, motivation and retention of executives.

The incentive plan provides performance share options with a grant date of 16 June 2017, all subject to sales revenue performance criteria before 30 June 2019. 30 million performance options were granted to senior Chinese water executives who can assist PET business in China; 20 million performance options were granted to Phoslock Beijing executives; 15 million performance options were granted to PET employees and consultants who contribute to the Phoslock business exercisable by 20 December 2019.

DIRECTORS' REPORT (CONTINUED)

The exercise price is 10.5 cents. All of these options are performance options and can only vest if performance criteria are met.

Under the plan, where a participant ceases employment prior to the vesting of their share options, the share options are forfeited unless cessation of employment is due to death.

All options granted are for ordinary shares in Phoslock Environmental Technologies Limited which confer a right of one ordinary share for every option held. The options hold no voting or dividend rights and are not transferable. Options that are not exercised by the designated expiry date automatically expire. Options will be forfeited when specified conditions attached to the options are not met.

A key factor in the Board's considerations is that the incentive plan should be both simple to understand and provide both a performance and retention element for participants. The Board considers that the sales revenue or the net profit before tax results are best aligned to these principles that is predicated on the maximization of shareholder value. The key terms and conditions related to the grants under this incentive plan are as follows; all options are to be settled by the physical delivery of shares.

•	No. of		Contractual
Grant date	instruments	Vesting conditions	life of options
Options granted to key management personnel			
On 16 June 2017	28,000,000	 Group sales achieved \$25 million or NPBT of \$4 million for period from 10 April 2017 to 30 June 2019 Remain employed beyond the vesting date 	2.5 years
Options granted to employees			
On 16 June 2017	1,100,000	Same as above	2.5 years
On 17 Jul y 2017	1,000,000	Same as above	2.5 years
On 1 September 2017	200,000	Same as above	2.5 years
On 10 October 2017	150,000	Same as above	2.5 years
Options granted to sharehold			
On 16 June 2017	30,000,000	- Group sales achieved \$25 million or NPBT of \$4 million for period from 10 April 2017 to 30 June 2019	2.5 years
Options granted to consultan	ts		
On 16 June 2017	3,150,000	- Group sales achieved \$25 million or NPBT of \$4 million for period from 10 April 2017 to 30 June 2019	2.5 years
	500,000	 Remain employed beyond the vesting date 	2.5 years
	250,000	 Consultant needs to purchase and pays US\$3,000,000 for Phoslock products for same period as above 	2.5 years
	250,000	- Consultant needs to purchase and pays US\$3,000,000 for Phoslock products for same period as above	2.5 years
On 6 November 2017	400,000	- Group sales achieved \$25 million or NPBT of \$4 million for period from 10 April 2017 to 30 June 2019	2.5 years
Total chara entions	65 000 000	- Remain employed beyond the vesting date	
Total share options	65,000,000		

DIRECTORS' REPORT (CONTINUED)

The movement during the six months ended 31 December 2018 in the number of options over ordinary shares in Phoslock Environmental Technologies Limited held directly, indirectly or beneficially, by each key management personnel, including their related parties is as follows:

	Balance 01.07.2018 No.	Options Acquired No.	Options Exercised No.	Options Sold After Vesting No.	Balance 31.12.18 No.	Total Vested 31.12.18 No.	Total Unvested 31.12.18 No.
Mr Laurence Freedman	_	_	-	-	-	_	-
Mr Robert Schuitema	3,000,000	-	-	-	3,000,000	3,000,000	-
Mr Zhigang Zhang	30,000,000	-	(20,000,000)	(10,000,000)	-	-	-
Mrs Brenda Shanahan	-	-	-	-	-	-	-
Mr Ningping Ma	-	3,000,000	(3,000,000)	-	-	-	-
Mr Nigel Traill	2,000,000	-	-	-	2,000,000	2,000,000	-
Mr Andrew Winks	2,000,000	-	-	-	2,000,000	2,000,000	-
Mr Chris Hui	1,000,000	-	-	-	1,000,000	1,000,000	-
Mr Tingshan Liu	20,000,000	3,500,000	(3,500,000)	(1,500,000)	18,500,000	18,500,000	-
Mr Zhapeng (Jason) Hai	1,000,000	-	-	-	1,000,000	1,000,000	-
	59,000,000	6,500 000	(26,500,000)	(11,500,000)	27,500,000	27,500,000	-

The movement during the period in the number of options over ordinary shares in Phoslock Environmental Technologies Limited issue to employees and consultants is as follows:

6 months 6 31 Dec		12 months ended 30 Jun 18		
Options	Average	Options	Average	
35,000,000	\$0.105	53,600,000	\$0.097	
-	-	-	-	
-	-	-	-	
(1,500,000)	\$0.105	(18,600,000)	\$0.082	
33,500,000	\$0.105	35,000,000	\$0.105	
33,500,000	\$0.105	-	-	

^{*} Includes options issued to employees and consultants

The 33,500,000 options were outstanding at 31 December 2018 had a weighted average exercise price of \$0.105 and a weighted average expected life of 1 year. The average exercise price for the options outstanding at 30 June 2018 was \$0.105.

Options do not entitle the holder to participate in any share issue of the Company, nor do they carry any voting rights or rights to dividends.

For options to convert into ordinary shares, the vesting terms of the option must be met, then the option holder must pay the option price to the Company. Once this has been done, one option will convert into one fully paid ordinary share.

DIRECTORS' REPORT (CONTINUED)

Other Transactions with Key Management Personnel and/or their Related Parties

Transactions with Key Management Personnel and/or Related Parties are detailed in Note 26. These transactions were conducted on terms no more favourable than those reasonably expected under arm's

length dealings with unrelated parties.

Employment Contracts of Directors and Senior Executives

The employment conditions of the Managing Director and executives are formalised in contracts of

employment or letters of appointment.

Employment contracts for senior executives stipulate a range of one to three-month resignation periods (six months for the Managing Director). The Company may terminate a contract of employment without cause by providing written notice or making payment in lieu of notice for a period equivalent to the resignation period (twelve months for the Managing Director). Termination payments are generally not payable on resignation or dismissal for serious misconduct. In the instance of serious misconduct, the Company can terminate employment at any time. Directors and Key Management Personnel (and their related parties) hold 155,843,719 (30 Jun 2018: 142,748,529) and 28,950,000 options outstanding as at 31 December

2018 (30 June 2018: 58,480,000).

There were no termination payments during the year (FY2018: Nil).

This concludes the audited remuneration report.

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DIRECTORS' REPORT (CONTINUED)

Meetings of Directors

During the six months ended 31 December 2018, 9 meetings of directors (including committees of directors) were held. Attendances by each director during the year were:

			Committee Meetings					
	Directors' i	meeting	Audit & Con	npliance	Remuneration			
	No. of eligible to attend	No. attended	No. of eligible to attend	No. attended	No. of eligible to attend	No. attended		
Mr Laurence Freedman	7	7	1	-	1	1		
Mr Robert Schuitema	7	7	1	1	-	-		
Mr Zhigang Zhang	7	7	-	-	1	-		
Mrs Brenda Shanahan	7	7	1	1	1	1		
Mr Ningping Ma	1	1	-	-	-	-		

Indemnifying Officers or Auditor

During or since the end of the financial year the Company has given an indemnity or entered an agreement to indemnify, or paid or agreed to pay insurance premiums as follows:

During the six months period, the Company has paid premiums totalling \$17,909 (FY2018 (12 months): \$43,659) to insure all directors and executives against liabilities for costs and expenses incurred by them in defending any legal proceedings arising out of their conduct while acting in the capacity of director or officer of the Company, other than conduct involving a wilful breach of duty in relation to the Company.

Neither indemnities nor agreements to indemnify exist in relation to the Company's auditor.

Proceedings on Behalf of Company

No person has applied for leave of Court to bring proceedings on behalf of the Company or intervene in any proceedings to which the Company is a party for the purpose of taking responsibility on behalf of the Company for all or any part of those proceeding. The Company was not a party to any such proceedings during the year.

Non-Audit Services

For the six months ended 31 December 2018, the Company auditor, KPMG, has performed certain other services in addition to its statutory duties. The Directors are satisfied that:

(a) The non-audit services provided that during the sis months ended 31 December 2018 by KPMG as the external auditor were compatible with the general standard of independence for auditors imposed by the *Corporations Act 2001*.

DIRECTORS' REPORT (CONTINUED)

- (b) Any non-audit services provided during the six months ended 31 December 2018 by KPMG as the external auditor did not compromise the auditor independence requirements of the *Corporations Act 2001* for the following reasons:
 - KPMG services have not involved partners of staff acting in a managerial or decision-making capacity with the Group or being involved in the processing or originating of transactions.
 - KPMG non-audit services have only been provided where the Group satisfied that the related function or process will not have a material bearing on the audit procedures.
 - KPMG partners and staff involved in the provision of non-audit services have not participated in associated approval or authorisation processes.
 - A description of all non-audit services undertaken by KPMG and the related fees has been reported to the Board to ensure complete transparency in relation to the services provided.
 - A declaration required by section 307C of the *Corporations Act 2001* confirming independence has been received from KPMG.

Details of the amounts paid to KPMG for audit and non-audit services provided during the year are set out in Note 7 to the Financial Statements.

Auditor's Independence Declaration

The lead auditor's independence declaration in accordance with Section 307C of the *Corporations Act 2001*, for the six months ended 31 December 2018 has been received and can be found on page 25 of the Financial Report.

Signed in accordance with a resolution of the Board of Directors of Phoslock Environmental Technologies Limited.

Mr Robert Schuitema

Managing Director

Mrs Brenda Shanahan

Non-Executive Director - Chairman of Audit Committee

Dated at Sydney, 27th February 2019

Dated at Sydney, 27th February 2019

B. N. horalon.



Lead Auditor's Independence Declaration under Section 307C of the Corporations Act 2001

To the Directors of Phoslock Environmental Technologies Limited

I declare that, to the best of my knowledge and belief, in relation to the audit of Phoslock Environmental Technologies Limited for the financial period ended 31 December 2018 there have been:

- i. no contraventions of the auditor independence requirements as set out in the *Corporations Act 2001* in relation to the audit; and
- ii. no contraventions of any applicable code of professional conduct in relation to the audit.

KPMG

KPMG

Sarah Cain

Jarallain

Partner

Melbourne

27 February 2019

Consolidated Statement of Profit or Loss and Other Comprehensive Income

For the Period Ended 31 December 2018

		6 months ended	12 months ended
		31 Dec 18	30 Jun 18
	NOTE _	\$	\$
Sales revenue	2	8,985,878	15,707,100
Cost of sales	_	(4,052,922)	(7,787,362)
Gross profit	_	4,932,956	7,919,738
Other income	2	336,812	547,399
Distribution expenses		(77,173)	(92,681)
Marketing expenses		(218,271)	(327,200)
Occupancy expenses	3	(172,383)	(312,817)
Director, listing & professional fees		(1,036,589)	(1,207,480)
Administrative expenses		(2,165,170)	(3,674,211)
Operating profit		1,600,182	2,852,748
Finance costs	3	-	(82,634)
Foreign exchange losses		38,602	(40,569)
Options expenses	25 _	(1,781,824)	(1,815,966)
(Loss)/profit before income tax		(143,040)	913,579
Income tax expense	4 _	(525,800)	(805,553)
(Loss)/profit for the year		(668,840)	108,026
Other comprehensive income			
Exchange difference arising on translation of foreign controlled entities	_	236,285	449,562
TOTAL COMPREHENSIVE (LOSS)/INCOME FOR THE YEAR	=	(432,555)	557,588
(Loss)/profit for the year attributable to:		(000.040)	4.004
- Owners of parent entity		(668,840)	1,304
- Non-controlling interest	_	(000 040)	106,722
Total (loss)/profit for the year		(668,840)	108,026
Total comprehensive (loss)/income for the year attributable to:			
- Owners of parent entity		(432,555)	450,866
- Non-controlling interest		-	106,722
Total comprehensive (loss)/income for the year	_	(432,555)	557,588
Earnings per share			
Basic earnings per share (cents per share)	8	(0.14)	0.00
Diluted earnings per share (cents per share)	8	(0.13)	0.00

Consolidated Statement of Financial Position

As at 31 December 2018

	NOTE _	As at 31 Dec 18 \$	As at 30 Jun 18 \$
CURRENT ASSETS Cash & cash equivalents Trade & other receivables Inventories Other assets TOTAL CURRENT ASSETS	9 10 11 15	4,878,095 17,762,206 2,408,321 448,403 25,497,025	4,324,053 11,491,617 1,772,897 557,822 18,146,389
NON-CURRENT ASSETS Financial assets Property, plant & equipment Intangible assets Deferred tax assets TOTAL NON-CURRENT ASSETS	9(a) 13 14 16	25,575 1,465,992 136,410 358,314 1,986,291	25,000 1,474,023 77,501 702,420 2,278,944
TOTAL ASSETS	-	27,483,316	20,425,333
CURRENT LIABILITIES Trade & other payables Financial liabilities Other liabilities Short term provisions Tax payable TOTAL CURRENT LIABILITIES	17 18 5 19	2,114,567 - 71,815 388,160 871,192 3,445,734	4,504,009 310,022 - 363,752 1,148,646 6,326,429
NON-CURRENT LIABILITIES Other liabilities Long term provisions TOTAL NON-CURRENT LIABILITIES	5 19 <u> </u>	40,841 - 40,841	37,800 4,210 42,010
TOTAL LIABILITIES	-	3,486,575	6,368,439
NET ASSETS	-	23,996,741	14,056,894
EQUITY Issued capital Reserves Accumulated loss Parent interest Non-controlling interest TOTAL EQUITY	20 21 -	59,900,892 6,006,311 (41,910,462) 23,996,741 - 23,996,741	51,298,783 3,988,202 (41,137,177) 14,149,808 (92,914) 14,056,894

Consolidated Statement of Changes in Equity

For the Period Ended 31 December 2018

	Issued capital \$	Option reserves \$	Foreign currency translation reserves \$	Accumulated losses	Total attributable to owners of the Company \$	Non- controlling interest \$	Total equity \$
30 Jun 18							
Balance at 1 Jul 17	41,551,112	1,848,597	122,082	(41.386.486)	2.135.305	(199,636)	1,935,669
Total comprehensive income							
Gain for the year	-	-	-	1,304	1,304	106,722	108,026
Other comprehensive income	_	-	449,562	-	449,562	-	449,562
Total comprehensive income for the year	-	-	449,562	1,304	450,866	106,722	557,588
Transaction with owners in the capacity as owners							
Shares issued during the year	7,975,171	-	-	-	7,975,171	-	7,975,171
Options exercised during the year	1,772,500	-	-	-	1,772,500	-	1,772,500
Options expenses during the year	-	1,815,966	-	-	1,815,966	-	1,815,966
Transfer option reserves to accumulated losses	-	(248,005)	-	248,005	-	-	-
Total transactions with owners in their capacity as owners	9,747,671	1,567,961	-	248,005	11,563,637	-	11,563,637
Balance at 30 Jun 18	51,298,783	3,416,558	571,644	(41,137,177)	14,149,808	(92,914)	14,056,894
	Issued capital \$	Option reserves \$	Foreign currency translation reserves \$	Accumulated losses \$	Total attributable to owners of the Company \$	Non- controlling interest \$	Total equity \$
31 Dec 2018							
Balance at 1 Jul 18	51,298,783	3,416,558	571,644	(41.137,177)	14,149,808	(92,914)	14,056,894
Total comprehensive (loss)/income							
Loss for the period	-	-	-	(668,840)	(668,840)	-	(668,840)
Other comprehensive income	-	-	236,285	-	236,285	-	236,285
Total comprehensive (loss)/income for the period	-	-	236,285	(668,840)	(432,555)	-	(432,555)
Transaction with owners in the capacity as as owners							
Shares issued during the period	5,311,529	-	-	-	5,311,529	-	5,311,529
Options exercised during the period	3,290,580	-	-	-	3,290,580	-	3,290,580
Options expenses during the period	-	1,781,824	-	-	1,781,824	-	1,781,824
Changes in ownership interests	-	-	-	(104,445)	(104,445)	92,914	(11,531)
Total transactions with owners in their capacity as owners	8,602,109	1,781,824	-	(104,445)	10,279,488	92,914	10,372,402
Balance at 31 Dec 18	59,900,892	5,198,382	807,929	(41,910,462)	23,996,741	-	23,996,741

Consolidated Statement of Cash Flows

For the Period Ended 31 December 2018

	NOTE _	6 months ended 31 Dec 18 \$	12 months ended 30 Jun 18 \$
CASH FLOWS FROM OPERATING ACTIVITIES			
Receipts from customers		3,951,869	6,825,575
Receipts from research & development grant		484,360	361,980
Payments to suppliers & employees		(11,553,890)	(11,389,771)
Interest received		8,130	18.036
Finance costs		-	(82.634)
Tax paid		(459,149)	(359,327)
NET CASH USED IN OPERATING ACTIVITIES	_	(7,568,680)	(4,626,141)
CASH FLOWS FROM INVESTING ACTIVITIES			
		(112 655)	(ESE 004)
Purchase of property, plant & equipment		(112,655)	(585,094)
Purchase of intangible assets Acquisition of non-controlling interest	30	(59,871)	(77,977)
NET OF CASH USED IN INVESTING ACTIVITIES	30 _	(11,531) (184,057)	(663,071)
NET OF CASH USED IN INVESTING ACTIVITIES	_	(104,037)	(663,071)
CASH FLOWS FROM FINANCING ACTIVITIES			
Proceeds from issue of shares		5,536,001	8,160,109
Proceeds from exercise of share options		3,307,500	1,772,500
Payment of transaction cost – equity raising		(241,392)	(184,938)
Repayment of borrowings		(310,022)	(1,500,000)
NET CASH FLOW FROM FINANCING ACTIVITIES	_	8,292,087	8,247,671
Net increase/(decrease) in cash & cash equivalents held		539,350	2,958,459
Cash & cash equivalents at the beginning of the period		4,324,053	1,234,243
Translation difference		14,692	131,351
CASH & CASH EQUIVALENTS AT THE END OF THE PERIOD	-	4,878,095	4,324,053

Notes to the Consolidated Financial Statements For the Period Ended 31 December 2018

Corporate Information

Phoslock Environmental Technologies Limited (the "Company") is a public company listed on the Australian Securities Exchange (trading under the code "PET") and is incorporated and domiciled in Australia.

The address of the Group's registered office and principal place of business is Suite 403, 25 Lime Street, Sydney, New South Wales 2000, Australia. These consolidated financial statements comprise the Company and its Controlled Entities (together referred to as the "Group").

The Group is a for-profit entity and is primarily involved in the selling and marketing of the patented product "Phoslock" and undertake end-to-end design, engineering, project site works, application and maintenance of water remediation in rivers, canals, wetlands and lakes.

Separate financial statements for the Company as an individual entity are not presented, however, limited financial information for the Company as an individual entity is included in Note 12.

NOTE 1 - STATEMENT OF SIGNIFICANT ACCOUNTING POLICIES

Basis of Preparation

Statement of Compliance

The consolidated financial statements are general purpose financial statements which have been prepared in accordance with Australian Accounting Standards (AASBs), Australian Accounting Interpretations, other authoritative pronouncements of the Australian Accounting Standards Board and the *Corporations Act* 2001. The Group is a for-profit entity for financial reporting purposes under Australian Accounting Standards.

The consolidated financial statements comply with International Financial Reporting Standards (IFRSs) adopted by the International Accounting Standards Board.

The financial statements were authorised for issue by the Board of Directors on 27th February 2019.

Basis of Measurement

The consolidated financial statements are based on historical costs. The consolidated financial statements have been prepared on an accruals basis and are based on historical costs, modified where applicable, by the measurement at fair value of selected non-current assets, financial assets and financial liabilities.

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Notes to the Consolidated Financial Statements For the Period Ended 31 December 2018

Functional and Presentation Currency

These consolidated financial statements are presented in Australian dollars which is the Company's functional currency.

The Group is of a kind referred to in ASIC Corporations (Rounding in Financial/Directors' Reports) Instrument 2016/191 and in accordance with that Instrument, amounts in the consolidated financial statements and directors' report have been rounded off to the nearest dollar, unless otherwise stated.

Change in Accounting Period

PET changed its financial year end from 30 June to 31 December. During the transition, the financial year 2018 was a twelve-month period from 1 July 2017 to 30 June 2018. The current financial accounts for 31 December 2018 are for a six-month period. Accordingly, the comparative figures for the consolidated statement of profit or loss and other comprehensive income, consolidated statements of changes in equity, consolidated cash flow statements and the related notes would not be comparable.

Changes in Significant Accounting Policies

(a) Adoption of New Standard and Amendments to Standards

The Group has initially applied AASB 15 (see Note 1 (d)) and AASB 9 (see note 1 (k)) from 1 January 2018. A number of other new standards are also effective from 1 January 2018 but they do not have a material effect on the Group's financial statements.

This is the first set of the Group's financial accounts in which AASB 9 *Financial Instruments* and AASB 15 *Revenue from Contracts with Customers* have been applied. The adoption of these new standards and amendments to standards has not had any significant effect on the results and financial position of the Group.

Standards, Amendments to Standards and Interpretations which are not yet effective

Accounting Standards and Interpretations issued by the AASB that are not yet mandatorily applicable to the Group, together with an assessment of the potential impact of such pronouncements on the Group when adopted in future periods, are discussed below:

Notes to the Consolidated Financial Statements For the Period Ended 31 December 2018

AASB 16: Leases

AASB 16 replaces the current accounting requirements applicable to leases in AASB 117: *Leases* and related interpretations. The standard addresses the definition of a lease, recognition and measurement of leases and establishes principles for reporting useful information to users of financial statements about the leasing activities of both lessees and lessors. A key change arising from AASB 16 is that most operating leases will be accounted for on the statements of financial position for lessees. The Group is a lessee of certain premises which are currently classified as operating leases. AASB 16 provides a new provision for the accounting treatment of leases when the Group is the lessee, almost all leases should be recognised in the form of an asset (for the right of use) and a financial liability (for the payment obligation). Short-term leases of less than twelve months and leases of low-value assets are exempt from the recognition obligation.

The new standard will therefore result in an increase in assets and financial liabilities in the consolidated statements of financial position. As for the financial performance impact in the consolidated statements of comprehensive income, straight-line depreciation expense on the right-of-use asset and the interest expenses on the lease liability are recognised and no rental expenses will be recognised. The combination of a straight-line depreciation of the right-of-use asset and the effective interest rate method applied to the lease liability will result in a higher total charge to consolidated income statements in the initial years of the lease and decreasing expenses during the latter part of the lease term.

The Group currently has operating leases over office premises in Sydney, Australia and in Beijing, China and a manufacturing plant in Changxing, China.

The Group conducted preliminary assessment and estimated that the adoption of AASB 16 would result in recognition of lease assets and lease liabilities primarily arising from the leases of premises in Australian and China. The Group has already commenced an assessment of the impact of other new standards, amendments to standards and interpretations, certain of which may be relevant to the Group's operations and may give rise to changes in accounting policies, changes in disclosures and remeasurement of certain items in the consolidated financial statements.

(b) Principles of Consolidation

The consolidated financial statements incorporate all of the assets, liabilities and results of the Company and its subsidiaries (collectively referred to as the "Group") for the period ended 31 December 2018. A subsidiary is an entity, directly or indirectly, controlled by the Company. Control is achieved

Notes to the Consolidated Financial Statements For the Period Ended 31 December 2018

when the Group is exposed, or has rights, to variable returns from its involvement with the entity and has the ability to affect those returns through its power over the entity.

The assets, liabilities and results of all subsidiaries are fully consolidated into the financial statements of the Group from the date on which control is obtained by the Group. The consolidation of a subsidiary is discontinued from the date that control ceases. Intercompany transactions, balances and unrealised gains or losses on transactions between Group entities are fully eliminated on consolidation. Accounting policies of subsidiaries have been changed and adjustments made where necessary to ensure uniformity of the accounting policies adopted by the Group.

Equity interests in a subsidiary not attributable, directly or indirectly, to the Group are presented as "non-controlling interests". The Group initially recognises non-controlling interests that are present ownership interests in subsidiaries and are entitled to a proportionate share of the subsidiary's net assets on liquidation at either fair value or at the non-controlling interests' proportionate share of the subsidiary's net assets. Subsequent to initial recognition, non-controlling interests are attributed their share of profit or loss and each component of other comprehensive income. Non-controlling interests are shown separately within the equity section of the statement of financial position and statement of profit or loss and other comprehensive income. Changes in the Group's interest in a subsidiary that do not result in a loss of control are accounted for as equity transactions.

When the Group loses control over a subsidiary, it derecognises the assets and liabilities of the subsidiary, and any related NCI and other components of equity. Any resulting gain or loss is recognised in profit or loss. Any interest retained in the former subsidiary is measured at fair value when control is lost.

Profit or loss and each component of other comprehensive income are attributed to the shareholders of the Company and to the non-controlling interests, even if this results in the non-controlling interests having a deficit balance. All intra-group assets and liabilities, equity, income, expenses and cash flows relating to transactions between members of the Group are eliminated in full on consolidation.

Appropriate adjustments have been made to a controlled entity's financial position, performance and cash flows where the accounting policies used by that entity were different from those adopted by the consolidated entity.

Notes to the Consolidated Financial Statements For the Period Ended 31 December 2018

The Group accounts for business combinations using the acquisition method when control is transferred to the Group. The consideration transferred in the acquisition is generally measured at fair value, as are the identifiable net assets acquired. Any goodwill that arises is tested annually for impairment. Any gain on a bargain purchase is recognised in profit or loss immediately. Transaction costs are expensed as incurred, except if related to the issue of debt or equity securities.

The consideration transferred does not include amounts related to the settlement of pre-existing relationships. Such amounts are generally recognised in profit or loss.

Any contingent consideration is measured at fair value at the date of acquisition. If an obligation to pay contingent consideration that meets the definition of a financial instrument is classified as equity, then it is not remeasured and settlement is accounted for within equity. Otherwise, other contingent consideration is remeasured at fair value at each reporting date and subsequent changes in the fair value of the contingent consideration are recognised in profit or loss.

If share-based payment awards (replacement awards) are required to be exchanged for awards held by the acquiree's employees (acquiree's awards), then all or a portion of the amount of the acquirer's replacement awards is included in measuring the consideration transferred in the business combination. This determination is based on the market-based measure of the replacement awards compared with the market-based measure of the acquiree's awards and the extent to which the replacement awards relate to pre-combination service.

A list of controlled entities is contained in Note 12(b) of the financial statements.

(c) Foreign Currency Transactions and Balances

Functional and presentation currency

The functional currency of each of the Group's entities is measured using the currency of the primary economic environment in which that entity operates. The consolidated financial statements are presented in Australian dollars which is the parent entity's functional and presentation currency.

Transaction and balances

Foreign currency transactions are translated into functional currency using the exchange rates prevailing at the date of the transactions. Foreign exchange gains and losses resulting from the settlement of such transactions are generally recognised in the statement of comprehensive income. Foreign currency monetary assets and liabilities denominated in foreign currencies are translated at

Notes to the Consolidated Financial Statements For the Period Ended 31 December 2018

the year-end exchange rate. Non-monetary assets and liabilities measured at historical cost continue to be carried at the exchange rate at the date of the transaction. Non-monetary assets and liabilities measured at fair value are reported at the exchange rate at the date when fair values were determined.

Exchange differences arising on the translation of monetary assets and liabilities are recognised in statement of comprehensive income, except where deferred in equity as a qualifying cash flow or net investment hedge.

Exchange differences arising on the translation of non-monetary items are recognised directly in other comprehensive income to the extent that the underlying gain or loss is recognised in other comprehensive income; otherwise the exchange difference is recognised in profit or loss.

Group companies

The results and financial position of all the Group entities that have a functional currency different from the presentation currency are translated into the presentation currency as follows:

- (i) assets and liabilities for each consolidated statement of financial position presented are translated at the exchange rate ruling at the date of that consolidated statement of financial position;
- (ii) income and expenses for each consolidated income statement are translated at the average exchange rate during the period covered by the consolidated income statement;
- (iii) all resulting exchange differences are recognised as a separate component of equity; and
- (iv) on the disposal of the Group's entire interest in a foreign operation, or a disposal involving loss of control over a subsidiary that includes a foreign operation, all of the exchange differences accumulated in equity in respect of that operation attributable to the equity holders of the Company are reclassified to profit or loss.

(d) Revenue and Other Income

Policy applicable for 1 July 2017 to 30 June 2018

Revenue comprises the fair value of the consideration received or receivable for the sale of goods and services rendered in the ordinary course of the Group's activities. Revenue is shown net of goods and services tax (GST) / value-added tax (VAT), returns, rebates and discounts, allowances for credit and other revenue reducing factors after eliminating sales within the Group. All revenue is stated net of the amount of goods and services tax (GST). Revenue is recognised when the amount can be reliably measured, it is probable that future economic benefits will flow to the Group and specific criteria for

Notes to the Consolidated Financial Statements For the Period Ended 31 December 2018

each of the activities have been met. Estimates are based on historical results, taking into consideration the type of customers, the type of transactions and the specifics of each arrangement.

Policy applicable for 1 July 2018 to 31 December 2018

AASB 15: Revenue from Contracts with Customers

AASB 15 Revenue from Contracts with Customers also became effective for periods beginning on 1 January 2018, with no material impact to the Group.

AASB 15 establishes a comprehensive framework for determining the timing and quantum of revenue recognised. It replaces existing guidance, including AASB 118 *Revenue* and AASB 111 *Construction Contracts* and related interpretations. The core principle of AASB 15 is that an entity shall recognise revenue when control of a good or service transfers to a customer.

The core principle of the Standard is that an entity will recognise revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for the goods or services. To achieve this objective, AASB 15 provides the following five-step process:

- identify the contract(s) with a customer;
- identify the performance obligations in the contract;
- determine the transaction price;
- allocate the transaction price to the performance obligations; and
- recognise revenue when the performance obligations are satisfied.

The Group has adopted AASB 15 using the cumulative effect method with the effect of initially applying this standard recognised at the date of initial application (i.e. 1 July 2018). Accordingly, the information presented for FY2018 has not been restated – i.e. it is presented, as previously report, under AASB 111, AASB 118 and related interpretations.

Under AASB 15 revenue is recognised when contract modifications are enforceable and to the extent that it is highly probable that a significant reversal of revenue will not occur. In making the assessment, the Group considers a number of factors including the nature of the claim, returns and refund policies and the historical transactions to determine whether the "enforceable" and "highly probable" threshold has been met. As a result of the assessment, the adoption of the new standard has no significant impacts to the results of the Group.

Notes to the Consolidated Financial Statements For the Period Ended 31 December 2018

Type of product/service	Nature and timing of satisfaction of performance, obligations, including significant payment terms	Revenue recognition under AASB 15 (applicable from 1 January 2018)	Revenue recognition under AASB 118 (applicable before 1 January 2018)
Sales of Phoslock	Customers obtain control of Phoslock products when the goods are despatched from the Group's warehouse or loaded on the shipping vessels depending on the shipping terms. Invoices are generated and revenue is recognised at that point in time. Invoices are usually payable within 30 days.	No change	Revenue is recognised when the goods are despatched from the Group's warehouse or loaded on the shipping vessels depending on the shipping terms.
Services fee	Customers obtain benefits from the service provided by Phoslock in the design, engineering and project implementation. Revenue is recognised over time when services are rendered.	No change	Revenue is recognised when the services are rendered.
Interest revenue	Interest revenue is recognised using the effective interest rate method, which, for floating rate financial assets is the rate inherent in the instrument.	No change	Interest revenue is recognised when it is earned, and collectability is reasonably assured.
Research & Development Grants	Research and development grants are recognised at fair value where there is reasonable assurance that the grant will be received, and all grant conditions will be met. Grants relating to expense items are recognised as income over the periods necessary to match the grant to the costs it is compensating.	No change	R&D grants are recognised at fair value where there is reasonable assurance that the grant will be received, and all grant conditions will be met.

(e) Income Tax

The tax expense for the year comprises current and deferred tax. Tax is recognised in the consolidated statement of profit and loss and other comprehensive income, except to the extent that it relates to items recognised in other comprehensive income or directly in equity. In this case, the tax is also recognised in other comprehensive income or directly in equity, respectively.

The current income tax charge is calculated on the basis of the tax laws enacted or substantively enacted at the end of the reporting period in the countries where the Group operates and generates taxable income. Management periodically evaluates positions taken in tax returns with respect to situations in which applicable tax regulation is subject to interpretation and establishes provisions where appropriate on the basis of amounts expected to be paid to the tax authorities.

Notes to the Consolidated Financial Statements For the Period Ended 31 December 2018

Deferred income tax is provided in full, using the liability method, on temporary differences arising between the tax bases of assets and liabilities and their carrying amounts in the financial statements. However, the deferred tax liabilities are not recognised if they arise from the initial recognition of goodwill, the deferred income tax is not accounted for if it arises from initial recognition of an asset and liability in a transaction other than a business combination that at the time of transaction affects neither accounting nor taxable profit or loss. Deferred income tax is determined using tax rates and laws that have been enacted or substantively enacted by the end of the reporting period and are expected to apply when the related deferred income tax asset is realised or the deferred income tax liability is settled.

Deferred income tax assets are recognised to the extent that it is probable that future taxable profit will be available against which the temporary differences can be utilised.

Deferred income tax assets and liabilities are offset when there is a legally enforceable right to offset current tax assets against current tax liabilities and when the deferred income taxes assets and liabilities relate to income taxes levied by the same taxation authority on either the taxable entity or different taxable entities where there is an intention to settle the balances on a net basis.

Investment allowances and similar tax incentives

Companies within the Group may be entitled to claim special tax deductions for investments in qualifying assets or in relation to qualifying expenditure (e.g. the Research and Development Tax Incentive regime in Australia or other investment allowances). The Group accounts for such allowances as other receivables/other income.

(f) Impairment of Assets

At each reporting date, the consolidated group reviews the carrying values of its tangible and intangible assets to determine whether there is any indication that those assets have been impaired. If such an indication exists, the recoverable amount of the asset, being the higher of the asset's fair value less costs of disposal and value in use, is compared to the asset's carrying value. Any excess of the asset's carrying value over its recoverable amount is expensed to the statement of profit or loss and other comprehensive income.

(g) Leases

Leases that transfer substantially all the rewards and risks of ownership of assets to the Group, other than legal title, are accounted for as finance leases. At the inception of a finance lease, the cost of the leased asset is capitalised at the present value of the minimum lease payments and recorded together

Notes to the Consolidated Financial Statements For the Period Ended 31 December 2018

with the obligation, excluding the interest element, to reflect the purchase and financing. Assets held under capitalised finance leases are included in non-current assets. The finance costs of such leases are charged to the consolidated income statement so as to provide a constant periodic rate of charge over the lease terms.

Leases where substantially all the rewards and risks of ownership of assets remain with the lessor are accounted for as operating leases. Payments made under operating leases (net of any incentives received from the lessor), are charged to the consolidated income statement on a straight-line basis over the period of the lease.

(h) Inventories

Inventories are all purchased finished goods and are measured at the lower of cost and net realisable value. Costs of purchased inventory comprises all costs of purchase, costs of conversion and other costs incurred in bringing the inventories to their present location and condition, net of rebates and discounts. Costs are assigned on the basis of weighted average costs. Net realisable value is the estimated selling price in the ordinary course of business less the estimated costs necessary to make the sale.

(i) Property, Plant and Equipment

Property, plant and equipment are stated at historical cost less accumulated depreciation and impairment losses. Historical cost includes expenditure that is directly attributable to the acquisition of assets. Subsequent costs are included in the carrying amount of the assets or recognised as a separate asset, as appropriate, only when it is probable that future economic benefits associated with the asset will flow to the Group and the cost of the asset can be measured reliably. The carrying amount of the replaced part is derecognised. All other repair and maintenance costs are charged in the consolidated income statement during the financial period in which they are incurred. The carrying amount of an asset is written down immediately to its recoverable amount if the carrying value of an asset is greater than its estimated recoverable amount.

The fixed assets for the Group mainly included machinery equipment and leasehold improvement in Changxing factory for the production of Phoslock.

Notes to the Consolidated Financial Statements For the Period Ended 31 December 2018

Depreciation

Deprecation is calculated on the straight-line basis to write off the cost of each item of property, plant and equipment to its estimated residual value over its estimated useful life. The estimated useful lives of different categories of property, plant and equipment are as follows:

Plant and Equipment 10 years
Leasehold Improvement 3 to 5 years
Motor Vehicles 3 years

The residual values and useful lives of the assets are reviewed, and adjusted if appropriate, at the end of each reporting period.

The gain or loss on disposal of property, plant and equipment is determined by comparing the difference between the net sales proceeds and the carrying amount of the relevant asset and is recognised in the consolidated income statement.

(j) Intangibles

Phoslock license patents and trademarks

Licences, patents and trademarks are recognised at cost of acquisition. All intellectual property has a finite life and is carried at cost less any accumulated amortisation and any impairment losses. Licences, patents and trademarks are amortised over their useful lives representing the term of the intellectual property.

Research and development

Expenditure during the research phase of a project is recognised as an expense when incurred. Development costs are capitalised only when technical feasibility studies identify that the project will deliver future economic benefits and these benefits can be measured reliably.

Development costs have a finite life and are amortised on a systematic basis matched to the future economic benefits over the useful life of the project.

Notes to the Consolidated Financial Statements

For the Period Ended 31 December 2018

(k) Financial Instruments

A financial instrument is any contract that gives rise to a financial asset of one entity and a financial

liability or equity instrument of another entity.

Policy applicable for 1 July 2017 to 30 June 2018

Initial recognition and measurement

Financial assets and financial liabilities are recognised when the entity becomes a party to the contractual provisions to the instrument. For financial assets, this is equivalent to the date that the Company commits itself to either the purchase or sale of the asset (i.e. trade date accounting is

adopted).

Financial instruments are initially measured at fair value plus transaction costs, except where the instrument is classified "at fair value through profit or loss", in which case transaction costs are

expensed to profit or loss immediately.

Classification and subsequent measurement

Financial instruments are subsequently measured at fair value, amortised cost using the effective

interest method, or cost.

Amortised cost is calculated as the amount at which the financial asset or financial liability is measured at initial recognition less principal repayments and any reduction for impairment and adjusted for any cumulative amortisation of the difference between that initial amount and the maturity amount

calculated using the effective interest method.

The effective interest method is used to allocate interest income or interest expense over the relevant period and is equivalent to the rate that discounts estimated future cash payments or receipts (including fees, transaction costs and other premiums or discounts) over the expected life (or when this cannot be reliably predicted, the contractual term) of the financial instrument to the net carrying amount of the financial asset or financial liability. Revisions to expected future net cash flows will necessitate an adjustment to the carrying amount with a consequential recognition of an income or expense item in

profit or loss.

The Group does not designate any interests in subsidiaries, associates or joint ventures as being

subject to the requirements of accounting standards specifically applicable to financial instruments.

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Phoslock Environmental Technologies Limited and its Controlled Entities

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Notes to the Consolidated Financial Statements For the Period Ended 31 December 2018

Financial assets at fair value through profit or loss

Financial assets are classified as "fair value through profit or loss" when they are held for trading for the purpose of short-term profit taking, derivatives not held for hedging purposes, or when they are designated as such to avoid an accounting mismatch or to enable performance evaluation where a group of financial assets is managed by key management personnel on a fair value basis in accordance with a documented risk management or investment strategy. Such assets are subsequently measured

at fair value with changes in carrying amount being included in profit or loss.

Loans and receivables

Loans and receivables are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market and are subsequently measured at amortised cost. Gains or losses are recognised in profit or loss through the amortisation process and when the financial asset is derecognised.

Financial liabilities

Non-derivative financial liabilities other than financial guarantees are subsequently measured at amortised cost. Gains or losses are recognised in profit or loss through the amortisation process and when the financial liability is derecognised.

Policy applicable for 1 July 2018 to 31 December 2018

AASB 9: Financial Instruments

AASB 9 Financial Instruments became effective for periods beginning on 1 January 2018, replacing the existing accounting requirements for financial instruments under AASB 139 Financial Instruments: Recognition and Measurement.

Classification

AASB 9 contains a new classification and measurement approach for financial assets that reflects the business model in which assets are managed and their cash flow characteristics.

AASB 9 contains three principal classification categories for financial assets: measured at amortised cost, fair value through other comprehensive income (FVOCI) and fair value through profit or loss (FVTPL). The standard eliminates the existing categories of held to maturity, loans and receivables and available for sale.

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Notes to the Consolidated Financial Statements For the Period Ended 31 December 2018

The new standard retains the existing requirements for the classification of financial liabilities. Generally, all fair value changes of liabilities designated as at FVTPL are recognised in profit or loss. However, the new standard requires that the amount of change in the fair value that is attributable to changes in the credit risk of the liability is presented in OCI, while the remaining amount of change in the fair value is presented in profit or loss.

Impairment

AASB 9 applies a forward-looking 'expected credit loss' (ECL) model. This will require considerable judgement about how changes in economic factors affect ECLs, which will be determined on a probability-weighted basis.

The new impairment model will apply to financial assets measured at amortised cost or FVOCI, except for investments in equity instruments, and to contract assets.

Under AASB 9, loss allowances will be measured on either of the following issues:

- 12-month ECLs: these are ECLs that result from possible default events within the 12 months after the reporting date; and
- lifetime ECLs: these are ECLs that result from all possible default events over the expected life of a financial instrument.

Lifetime ECL measurement applies if the credit risk of a financial asset at the reporting date has increased significantly since initial recognition and 12-month ECL measurement applies if it has not. Any entity may determine that a financial asset's credit risk has not increased significantly if the asset has low credit risk at the reporting period. However, lifetime ECL measurement always applies for trade receivables and contract assets without a significant financing component.

The Group has applied AASB 9 retrospectively, with no material change to the carrying amount of its financial instruments when measured under the requirements of AASB 9. From a classification perspective, there was no impact to the Group's financial instruments as reflected in the table below. An analysis has been performed of the expected credit losses associated with the Groups in-scope financial assets and note that the provisions raised under AASB 139 are sufficient when considering the lifetime expected credit losses associated with these assets.

Notes to the Consolidated Financial Statements For the Period Ended 31 December 2018

The measurement bases of the Group's financial assets and liabilities under AASB 139 and AASB 9 are as follows:

1 January 2018 Asset/Liability	Measurement Category under AASB 139	Measurement Category under AASB 9	Carrying amount of asset/(liability) under AASB 9 and AASB 139 (\$)
Cash & cash equivalents	Loans & receivables	Financial assets at amortised cost	4,324,053
Trade & other receivables	Loans & receivables	Financial assets at amortised cost	11,491,617
Trade & other payables	Financial liabilities at amortised cost	Financial liabilities at amortised cost	4,504,009

(I) Impairment of Financial Assets

A financial asset (or a group of financial assets) is deemed to be impaired if, and only if, there is objective evidence of impairment as a result of one or more events (a "loss event") having occurred, which has an impact on the estimated future cash flows of the financial asset(s).

In the case of financial assets carried at amortised cost, loss events may include: indications that the debtors or a group of debtors are experiencing significant financial difficulty, default or delinquency in interest or principal payments; indications that they will enter bankruptcy or other financial reorganisation; and changes in arrears or economic conditions that correlate with defaults.

For financial assets carried at amortised cost (including loans and receivables), a separate allowance account is used to reduce the carrying amount of financial assets impaired by credit losses. After having taken all possible measures of recovery, if management establishes that the carrying amount cannot be recovered by any means, at that point the written-off amounts are charged to the allowance account or the carrying amount of impaired financial assets is reduced directly if no impairment amount was previously recognised in the allowance account.

When the terms of financial assets that would otherwise have been past due or impaired have been renegotiated, the Group recognises the impairment for such financial assets by taking into account the original terms as if the terms have not been renegotiated so that the loss events that have occurred are duly considered.

(m) Derecognition

Financial assets are derecognised when the contractual rights to receipt of cash flows expire or the asset is transferred to another party whereby the entity no longer has any significant continuing involvement in the risks and benefits associated with the asset. Financial liabilities are derecognised when the related obligations are discharged, cancelled or have expired. The difference between the

Notes to the Consolidated Financial Statements For the Period Ended 31 December 2018

carrying amount of the financial liability extinguished or transferred to another party and the fair value of consideration paid, including the transfer of non-cash assets or liabilities assumed, is recognised in profit or loss.

(n) Provisions

Provisions are recognised when the Group has a present legal or constructive obligation as a result of past events; it is probable that an outflow of resources will be required to settle the obligation; and the amount has been reliably estimated. When there are a number of similar obligations, the likelihood that an outflow will be required in settlement is determined by considering the class of obligations as a whole. A provision is recognised even if the likelihood of an outflow with respect to any one item including the same class of obligations may be small.

Provisions are measured at the present value of the expenditures expected to be required to settle the obligation using a pre-tax rate that reflects current market assessments of the time value of money and the risks specific to the obligation. The increase in the provision due to passage of time is recognised as interest expenses.

(o) Employee Benefits

Short-term obligations

Provision is made for the Group's obligation for short-term employee benefits. Short-term employee benefits are benefits (other than termination benefits) that are expected to be settled wholly before 12 months after the end of the annual reporting period in which the employees render the related service, including wages and salaries. Short-term employee benefits are measured at the (undiscounted) amounts expected to be paid when the obligation is settled.

The Group's obligations for short-term employee benefits such as wages and salaries are recognised as a part of current trade and other payables in the statement of financial position. The Group's obligations for employees' annual leave and long service leave entitlements are recognised as provisions in the statement of financial position.

Other long-term obligations

Provision is made for employees' long service leave and annual leave entitlements not expected to be settled wholly within 12 months after the end of the annual reporting period in which the employees render the related service. Other long-term employee benefits are measured at the present value of the expected future payments to be made to employees. Expected future payments incorporate anticipated

Notes to the Consolidated Financial Statements For the Period Ended 31 December 2018

future wage and salary levels, durations of service and employee departures and are discounted at rates determined by reference to market yields at the end of the reporting period on corporate bonds that have maturity dates that approximate the terms of the obligations. Any remeasurements for changes in assumptions of obligations for other long-term employee benefits are recognised in profit or loss in the periods in which the changes occur.

The Group's obligations for long-term employee benefits are presented as non-current provisions in its consolidated statement of financial position, except where the Group does not have an unconditional right to defer settlement for at least 12 months after the end of the reporting period, in which case the obligations are presented as current provisions.

Equity-settled compensation

The Group operates an equity-settled, share-based compensation plan. The fair value of the employee services received in exchange of the grant of share options is recognised as an expense. The total amount to be expensed over the vesting period is determined by reference to the fair value of the options granted at the date of grant, excluding the impact of any non-market vesting conditions. The fair value of options is determined using the Black-Scholes pricing and Binomial Call Option pricing model. The number of shares and options expected to vest is reviewed and adjusted at the end of each reporting period such that the amount recognised for services received as consideration for the equity instruments granted is based on the number of equity instruments that eventually vest.

The proceeds received net of any directly attributable transaction costs are credited to share capital (nominal value) when the options are exercised.

On lapse of share options according to the plan, corresponding amount recognised in employee's share-based compensation reserve is transferred to retained profits.

(p) Goods and Services Tax (GST) / Value-Added Tax (VAT)

Revenues, expenses and assets are recognised as net of the amount of GST (or VAT in certain countries which the Group and its Controlled Entities have operation), except where the amount of GST/VAT incurred is not recoverable from the corresponding tax authority. In these circumstances the GST/VAT is recognised as part of the cost of acquisition of the asset or as part of an item of the expense.

Receivables and payables in the consolidated statement of financial position are shown inclusive of GST.

Notes to the Consolidated Financial Statements For the Period Ended 31 December 2018

Cash flows are presented in the consolidated statement of cash flow on a gross basis, except for the GST component of investing and financing activities, which are disclosed as operating cash flows.

(q) Contributed Equity

Ordinary shares are classified as equity. Incremental costs directly attributable to the issue of new shares or options are shown in equity as a deduction, net of tax, from the proceeds.

Where any Group company purchases the Company's equity instruments, for example as the result of a share buy-back or a share-based payment plan, the consideration paid, including any directly attributable incremental costs (net of income taxes) is deducted from equity attributable to the owners of the Company as treasury shares until the shares are cancelled or reissued. Where such ordinary shares are subsequently reissued, any consideration received, net of any directly attributable incremental transaction costs and the related income tax effects, is included in equity attributable to the owners of the Company.

(r) Earnings Per Share

Basic earnings per share

Basic earnings per share is calculated by dividing:

- the profit attributable to owners of the Company, excluding any costs of servicing equity other than ordinary shares
- by the weighted average number of ordinary shares outstanding during the financial year, adjusted for bonus elements in ordinary shares issued during the year and excluding treasury shares.

Diluted earnings per share

Diluted earnings per share adjusts the figures used in the determination of basic earnings per share to take into account:

- the after income tax effect of interest and other financing costs associated with dilutive potential ordinary shares, and
- the weighted average number of additional ordinary shares that would have been outstanding assuming the conversion of all dilutive potential ordinary shares.

(s) Parent Entity Financial Information

The financial information for the parent entity, Phoslock Environmental Technologies Limited, disclosed in Note 12 has been prepared on the same basis as the consolidated financial statements, except as set out below.

Notes to the Consolidated Financial Statements For the Period Ended 31 December 2018

Investments in subsidiaries and associates

Investments in subsidiaries and joint venture entities are accounted for at cost in the financial statements of Phoslock Environmental Technologies Limited. Dividends received from associates are recognised in the parent entity's profit or loss when its right to receive the dividend is established.

Tax consolidation

Phoslock Environmental Technologies Limited - head entity, and its wholly-owned Australian subsidiaries have formed an income tax consolidated group under tax consolidation legislation. Each entity in the Group recognises its own current and deferred tax assets and liabilities. Such taxes are measured using the 'stand-alone tax payer' approach to allocation. Current tax liabilities (assets) and deferred tax assets arising from unused tax losses and tax credits in the subsidiaries are immediately transferred to the head entity.

The entities have also entered into a tax funding agreement under which the wholly-owned entities fully compensate Phoslock Environmental Technologies - head entity, for any current tax payable assumed and are compensated by the head entity for any current tax receivable and deferred tax assets relating to unused tax losses or unused tax credits that are transferred to the head entity under the tax consolidation legislation. The funding amounts are determined by reference to the amounts recognised in the wholly-owned entities' financial statements.

Phoslock Environmental Technologies Limited notified the Australian Taxation Office that it had formed an income tax consolidated group to apply from 1 July 2005.

Financial guarantees

Where the parent entity has provided financial guarantees in relation to loans and payables of subsidiaries for no compensation, the fair values of these guarantees are accounted for as contributions and recognised as part of the cost of the investment.

Share-based payments

The grant by the Company of options over its equity instruments to the employees of subsidiary undertakings in the Group is treated as a capital contribution to that subsidiary undertaking. The fair value of employee services received, measured by reference to the grant date fair value, is recognized over the vesting period as an increase to investment in subsidiary undertakings, with a corresponding credit to equity.

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Notes to the Consolidated Financial Statements For the Period Ended 31 December 2018

(t) Segment Reporting

Operating segments are reported in a manner consistent with the internal reporting provided to the chief operating decision maker. The chief operating decision maker, who is responsible for allocating resources and assessing performance of the operating segments, has been identified as the Executive Committee of the Board of Directors of the Company that makes strategic decisions.

(u) Critical Accounting Estimates and Judgements

The directors evaluate estimates and judgements incorporated into the financial statements based on historical knowledge and best available current information. Estimates assume a reasonable expectation of future events and are based on current trends and economic data, obtained both externally and within the Group. The areas involving a higher degree of judgment or complexity, or areas where assumptions and estimates are significant to the financial statements, are as follows:

Income taxes

The Group is subject to income taxes in Australia and jurisdictions where it has foreign operations. Significant judgment is required in determining the worldwide provision for income taxes. There are certain transactions and calculations undertaken during the ordinary course of business for which the ultimate tax determination is uncertain.

The Group estimates its tax liabilities based on the Group's understanding of the tax law. Where the final tax outcome of these matters is different from the amounts that were initially recorded, such differences will impact the current and deferred income tax assets and liabilities in the period in which such determination is made.

Provision for impairment of receivables

The provision for impairment of receivables assessment requires a degree of estimation and judgment. The level of provision is assessed by taking into account the recent sales experience, the ageing of receivable, historical collection rates and specific knowledge of individual debtors' financial position.

Impairment

The Group assesses impairment at the end of each reporting period by evaluating the conditions and events specific to the Group that may be indicative of impairment triggers. Recoverable amounts of relevant assets are reassessed using value-in-use calculations which incorporate various key assumptions.

Notes to the Consolidated Financial Statements For the Period Ended 31 December 2018

NOTE 2 REVENUE

	6 months ended 31 Dec 18 \$	12 months ended 30 Jun 18 \$
Sales revenue		
- Sale of goods	8,980,593	15,427,079
- Provision of service	5,285	280,021
	8,985,878	15,707,100
Other revenue		
- Interest received	8,130	18,036
- Research & development grants	307,878	361,980
- Other income	20,804	167,383
	336,812	547,399
Total sales and other revenue	9,322,690	16,254,499

NOTE 3 EXPENSES FOR THE PERIOD

	6 months ended 31 Dec 18 \$	12 months ended 30 Jun 18 \$
Expenses		
Interest on related party loansOther interest	-	50,960 31,674
Total finance costs		82,634
Rental expense on leased premise	172,383	312,817
Employee benefit expense (excluding options expenses)	1,427,614	2,612,148
Superannuation contributions	80,403	159,541
Depreciation and amortisation	56,389	45,605

For detailed discussion on significant expenses items, please refer to the Directors' Report.

Notes to the Consolidated Financial Statements For the Period Ended 31 December 2018

NOTE 4 INCOME TAX EXPENSE

		6 months ended 31 Dec 18 \$	12 months ended 30 Jun 18 \$
(a)	Income tax expense		
`-	Current – Australia*	-	-
-	Current – China	495,242	892,661
-	Current – elsewhere	-	521
-	Deferred tax	30,558	(87,629)
		525,800	805,553

No provision for Australia profit tax has been made for the period ended 31 December 2018 as the tax consolidated group in Australia currently has brought forward tax losses.

(b) The prima facie tax payable on the profit from ordinary activities is reconciled to the income tax provided in the account as follows:

	6 months ended	12 months ended
	31 Dec 18 \$	30 Jun 18 \$
(Loss)/Profit before income tax	(143,039)	913,580
Income tax using domestic tax rate 27.5% (FY2018: 27.5%)	(39,336)	251,235
Tax effect of	,	
- Income not subject to tax	(85,074)	(99,545)
- Expense not deductible for tax	153,102	259,368
- Share options expenses	490,001	499,391
 Tax loss not recognised as deferred tax assets 	71,660	(102,418)
- Foreign subsidiaries	(64,553)	(2,478)
	525,800	805,553
Weighted average effective tax rate	11.7%	14.6%
	6 months	12 months
	6 months ended	12 months ended
	ended 31 Dec 18	ended 30 Jun 18
	ended	ended
(c) Unrecognized deferred tax assets	ended 31 Dec 18	ended 30 Jun 18
(c) Unrecognized deferred tax assets Accumulated losses	ended 31 Dec 18 \$ 29,946,765	ended 30 Jun 18 \$ 30,051,202
Accumulated losses Potential tax losses	ended 31 Dec 18 \$ 29,946,765 8,235,360	ended 30 Jun 18 \$ 30,051,202 8,264,081
Accumulated losses Potential tax losses Temporary differences – accruals and provisions	ended 31 Dec 18 \$ 29,946,765 8,235,360 450,160	ended 30 Jun 18 \$ 30,051,202
Accumulated losses Potential tax losses	ended 31 Dec 18 \$ 29,946,765 8,235,360	ended 30 Jun 18 \$ 30,051,202 8,264,081 451,915 124,277
Accumulated losses Potential tax losses Temporary differences – accruals and provisions	ended 31 Dec 18 \$ 29,946,765 8,235,360 450,160	ended 30 Jun 18 \$ 30,051,202 8,264,081 451,915

Notes to the Consolidated Financial Statements For the Period Ended 31 December 2018

NOTE 5 OTHER LIABILITIES

	As at 31 Dec 18 \$	As at 30 Jun 18 \$
Current Unearned revenue	71,815	
Non-current Investment incentive received in advance from Chinese government	40,841	37,800
Total other liabilities	112,656	37,800

NOTE 6 KEY MANAGEMENT PERSONNEL COMPENSATION

The totals of remuneration paid to key management personnel of the Company and the Group during the financial year are as follows:

	6 months ended 31 Dec 18 \$	12 months ended 30 Jun 18 \$
Short term employee benefits	716,457	1,314,659
Post-employment benefits (contributions to superannuation, Including salary sacrifice)	89,917	182,921
Long term benefits	18,393	79,344
Equity compensation benefits	1,507,174	1,447,839
Total compensation	2,331,941	3,024,763

NOTE 7 AUDITORS REMUNERATION

	6 months ended 31 Dec 18 \$	12 months ended 30 Jun 18 \$
Audit and audit-related services (KPMG)		
- Audit and review of financial report – KPMG Australia	109,988	81,000
- Overseas audit – KPMG China	80,921	81,400
Total audit and audit-related services	190,909	162,400
Other services (auditor of the Group – KPMG China)		
- In relation to other assurance, taxation and due diligence services	-	65,324
Total other services	-	65,324
Total auditor's remuneration	190,909	227,724

Notes to the Consolidated Financial Statements For the Period Ended 31 December 2018

NOTE 8 EARNINGS PER SHARE

		6 months ended 31 Dec 18 \$	12 months ended 30 Jun 18 \$
(a)	Reconciliation of earnings to profit and loss	· · · ·	•
-	(Loss)/Profit (Profit) attributable to non-controlling equity interest	(668,840)	108,026 (106,722)
-	Earnings used to calculate basic EPS	(668,840)	1,304
	Earnings used in the calculation of dilutive EPS	(668,840)	1,304
(b) - -	Weighted average number of ordinary shares outstanding during the year used in calculating Weighted average number of shares Weighted average number of options outstanding	No. 488,144,161 24,978,421	No. 464,648,774 -
	Weighted average number of ordinary shares outstanding during the year used in the calculation of dilutive EPS	513,122,582	464,648,774
NOTE	E 9 CASH AND CASH EQUIVALENTS	As at 31 Dec 18 \$	As at 30 Jun 18 \$

(a) Financial assets

Cash at bank and on hand

Westpac Banking Corporation holds security over a cash deposit account (rental guarantee) of \$25,575 (30 June 2018: \$25,000) with effective interest rate of 2.3% (FY2018: 2.3%).

4,878,095

4,878,095

4,324,053

4,324,053

Notes to the Consolidated Financial Statements For the Period Ended 31 December 2018

NOTE 10 TRADE AND OTHER RECEIVABLES

	As at 31 Dec 18 \$	As at 30 Jun 18 \$
Current		· · · · · · · · · · · · · · · · · · ·
Trade receivables	17,562,206	11,116,617
Less provisions for impairment	_	-
	17,562,206	11,116,617
Grant income receivables	200,000	375,000
	200,000	375,000
	17,762,206	11,491,617

(a) Provision for impairment of receivables

Current trade receivables (except China) are generally on 30 - 60 day terms. Chinese entities have general trading terms between 60 - 150 days. AASB 9 replaces the "incurred loss" model in AASB 139 with a forward looking "expected credit loss" (ECL) model. The Group will exercise considerable judgement about how changes in economic factors affect ECL, which is determined on a probability-weighted basis. There is consideration around the probability of default upon initial recognition and subsequent assessment as to whether there has been a significant increase in credit risk at each reporting period.

The new impairment model will apply to financial assets measured at amortised cost or FVOCI, except for investments in equity instruments, and to contract assets.

Under AASB 9, loss allowances will be measured on either of the following bases:

- 12-month ECLs: where there are ECLs that result from possible default events within 12 months from the reporting date; and
- Lifetime ECLs: these are ECLs that result from all possible default events over the expected life of a financial instrument.

The Group has applied the simplified approach to recognise lifetime expected credit losses for trade receivables, and finance lease receivables as permitted by AASB 9. The Group notes that the impact on transition from application of the expected credit loss model of AASB 9 is not material.

There has been no movement to the provision for impairment of receivables during the six months to 31 December 2018 (FY2018 (12 months): Nil).

Notes to the Consolidated Financial Statements For the Period Ended 31 December 2018

NOTE 10 TRADE AND OTHER RECEIVABLES (CONTINUED)

The following table details the consolidated entity's trade and other receivables exposed to credit risk with ageing analysis and impairment provided thereon. Amounts are considered "past due" when the debt has not been settled within the terms and conditions agreed upon between the consolidated entity and the customer or counterparty to the transaction. The balances of receivables that remain within initial trade terms, as detailed below, are considered to be of a high credit quality.

	Gross	Past Due and		Due but N (Days Ov	•	red	Within Initial
	Amount \$	Impaired \$	< 30 \$	31 –60 \$	61 –90 \$	90 \$	Trade Terms \$
As at 31 December 2018		<u> </u>	· · ·	Ψ	Ψ	Ψ	Ψ
- Trade and other receivables	17,562,206	-	7,006,403*	-	-	133,541	10,422,262
 Other receivables 	200,000	-	-	-	-	-	200,000
Total	17,762,206	-	7,006,403	-	-	133,541	10,622,262
As at 30 June 2018							
 Trade and other receivables 	11,116,617	-	195,523	-	-	-	10,921,094
 Other receivables 	375,000	-	-	-	-	-	375,000
Total	11,491,617	-	195,523	-	-	-	11,296,094

^{*} Rmb 45 million has been received in January 2019 (after the balance sheet date).

NOTE 11 INVENTORIES

	As at 31 Dec 18 \$	30 Jun 18 \$
Current		
- Raw material (at cost)	582,766	276,555
- Finished goods (at cost)	1,825,555	1,496,342
• • •	2,408,321	1,772,897

Notes to the Consolidated Financial Statements For the Period Ended 31 December 2018

NOTE 12 PARENT ENTITY INFORMATION

		As at 31 Dec 18 \$	As at 30 Jun 18 \$
(a)	The parent entity of the consolidated entity is Phoslock	Ψ	Ψ
	Environmental Technologies Limited		
	Current assets	20,160	19,066
	Non-current assets	27,382,273	19,546,672
	Total assets	27,402,433	19,565,738
	Term liabilities	-	-
	Total liabilities	-	-
	Net assets	27,402,433	19,565,738
	Issued capital	59,900,892	51,298,783
	Share based payment and options reserve	5,198,382	3,416,558
	Accumulated losses	(37,696,841)	(35,149,603)
	Total equity	27,402,433	19,565,738
	Loss after income tax Other comprehensive income	(2,547,238)	(2,728,388)
	Total comprehensive loss	(2,547,238)	(2,728,388)

During the six months ended 31 December 2018, 31,500,000 options were exercised and converted into shares (FY2018 (12 months): 22,100,000). 15,377,780 shares were issued in a Share Placement in July 2018 (FY2018 (12 months): 26,460,071).

(b) Controlled entities of the parent entity		Country of	Percentage owned (%)		
	<u> </u>	Incorporation	31 Dec 18	30 Jun 18	
	Phoslock Pty Ltd	Australia	100	100	
	Phoslock Technologies Pty Ltd	Australia	100	100	
	Phoslock International Pty Ltd	Australia	100	100	
	Phoslock Water Solutions (UK) Limited	United Kingdom	100	100	
	Phoslock Europe GmbH	Switzerland	100	60	
	Phoslock (Shanghai) Water Solutions Ltd	China	100	100	
	Phoslock (Changxing) Water Solutions Ltd	China	100	100	
	Phoslock (Beijing) Ecological Engineering Technology Co., Ltd	China	100	100	
	Beijing Ecosystime Environmental Science and Technology Co., Ltd	China	100	100	

On 24 September 2018, the Group paid \$11,531 to settle the acquisition of 40% of the shares and voting interests in Phoslock Europe GmbH. As a result, the Group's equity interest in Phoslock Europe GmbH increased from 60% to 100%.

Notes to the Consolidated Financial Statements For the Period Ended 31 December 2018

NOTE 13 PROPERTY, PLANT AND EQUIPMENT

		_	As at 31 Dec 18 \$	As at 30 Jun 18 \$
Property, plant and equipment, at cost Less accumulated depreciation		_	2,040,380 (574,388)	1,927,725 (453,702)
		_	1,465,992	1,474,023
	Motor	Leasehold	Plant and	
	Vehicles	Improvement	Equipment	Total
	\$	\$	\$	\$
Balance at 1 July 2018	6,001	181,091	1,286,931	1,474,023
Additions	-	1,286	111,369	112,655
Depreciation expense*	(3,000)	(30,840)	(86,846)	(120,686)
Balance at 31 December 2018	3,001	151,537	1,311,454	1,465,992
Balance at 1 July 2017	14,500	-	1,023,593	1,038,093
Additions	-	182,395	402,699	585,094
Depreciation	(8,499)	(1,304)	(139,361)	(149, 164)
Balance at 30 June 2018	6,001	181,091	1,286,931	1,474,023

^{*} A\$64,297 of the depreciation expense is recorded in cost of sales (FY2018: \$103,599) in relation to the Changxing factory

NOTE 14 INTANGIBLE ASSETS

	As at 31 Dec 18 \$	As at 30 Jun 18 \$
Trademarks and licences Cost	4,159,660	4,159,660
Accumulated amortisation and impairment Net carrying value	(4,159,660)	(4,159,660)
Development costs Cost Accumulated amortisation and impairment Net carrying value	323,740 (323,740)	323,740 (323,740)
Patent Cost Accumulated amortisation and impairment Net carrying amount	137,848 (1,438) 136,410	77,977 (476) 77,501
Total intangibles assets	136,410	77,501

Notes to the Consolidated Financial Statements For the Period Ended 31 December 2018

NOTE 14 INTANGIBLE ASSETS (CONTINUED)

Impairment of Trademarks & Licences and Development Costs as at 31 December 2018

In 2011, the directors resolved to impair the carrying value of Company's Intellectual Property (\$2,092,554) based on value in use calculation. The Company's Intellectual Property is core to the Phoslock business. The directors believe that the carrying value of the Intellectual Property does not affect the Phoslock business and that nothing has changed to the length of protection afforded to the Company via its patents and trademarks.

NOTE 15 OTHER ASSETS

	As at 31 Dec 18 \$	As at 30 Jun 18 \$
Current - Prepayments	260,039	282,646
- VAT deposit guarantee	17,562	17,103
- VAT credit	151,902	239,173
- Other current assets	18,900	18,900
	448,403	557,822
NOTE 16 DEFERRED TAX ASSETS		
	As at 31 Dec 18	As at
	\$1 Dec 16	30 Jun 18 \$
The balance comprises temporary differences attributable to:	Ψ	Ψ
Accrued expenses	358,314	633,594
Tax losses	-	68,826
	358,314	702,420
NOTE 17 TRADE AND OTHER PAYABLES		
	As at	As at
	31 Dec 18	30 Jun 18
	\$	\$
Current	· ·	·
- Trade payables	1,974,141	4,409,440
- Sundry payables and accrued expenses	140,426	94,569
	2,114,567	4,504,009

All trade and other payables are unsecured and are non-interest bearing. The Group's exposure to currency and liquidity risk related to trade and other payables is disclosed in Note 28 Financial Risk Management.

Notes to the Consolidated Financial Statements For the Period Ended 31 December 2018

NOTE 18 FINANCIAL LIABILITIES

	As at 31 Dec 18 \$	As at 30 Jun 18 \$
Current - Related party subordinated loan (unsecured)	_	310,022
. totalou party cancer an internal country		310,022
NOTE 19 PROVISIONS		
	6 months	12 months
	ended 31 Dec 18	ended
	\$1 Dec 16	30 Jun 18 \$
Current	·	•
Employee entitlements		0=0.404
Opening balance at 1 July Additions provisions	363,752 73,424	352,134 162,855
Amounts used	(49,016)	(151,237)
Balance	388,160	363,752
Non-current Employee entitlements		
Opening balance at 1 July	4,210	8,707
Additions provisions	-	-
Amounts used	(4,210)	(4,497)
Balance		4,210
Analysis of total provision		
Current	388,160	363,752
Non-current	-	4,210
	388,160	367,962

Current employee entitlements

During the six months ended 31 December 2018, the Company undertook annual leave buy-backs from employees. Each employee with more than 200 hours of accrued leave were entitled to sell-back 80 hours of annual leave at each buy back. The Board approved the buy-backs to reduce the amount of accrued employee entitlements.

Notes to the Consolidated Financial Statements For the Period Ended 31 December 2018

NOTE 19 PROVISIONS (CONTINUED)

Non-current employee entitlements

Non-current employee entitlements relate to employees' long service leave estimated using the present value of future cash flows of long service leave discounted by the probability that the leave will be taken. Probability is guided by the Company's history of leave taken.

NOTE 20 ISSUED CAPITAL

	As at	As at	
	31 Dec 18	30 Jun 18	
	\$	\$	
528,691,581 fully paid ordinary shares (30 June 2018: 481,813,801)	59,900,892	51,298,783	
	59,900,892	51,298,783	

(a) Ordinary shares

	6 months 31 De		12 month 30 Ju	
	No.	\$	No.	\$
At the beginning of the period Shares issued during the period	481,813,801	51,298,783	413,084,403	41,551,112
- 7 July 2017, conversion of options	_	_	1,000,000	71,000
- 24 July 2017, conversion of options	_	_	1.000.000	90.000
- 1 August 2017, conversion of options	_	-	650,000	58,500
- 9 August 2017, conversion of options	-	-	1,000,000	90,000
- 21 August 2017, conversion of options	-	-	1,500,000	135,000
 23 August 2017, conversion of options 	-	-	2,000,000	180,000
 25 August 2017, conversion of options 	-	-	5,000,000	300,000
 26 September 2017, conversion of options 	-	-	7,450,000	670,500
 26 September 2017, issue of shares under a 	-	-	22,960,071	4,018,012
Placement	-	-		
- 20 October 2017 issue of shares under Share Purchase Plan	-	-	20,169,327	3,529,597
- 30 November 2017, issue of shares under a Placement	-	-	3,500,000	612,000
- 12 January 2018, conversion of options	_	_	1,000,000	71,000
- 2 February 2018, conversion of options	-	_	1,500,000	106,500
- 12 July 2018, issue of shares under a Placement	15,377,780	5,536,001	, , -	-
- 26 October 2018, conversion of options	10,000,000	1,050,000	-	-
- 8 November 2018, conversion of options	20,000,000	2,100,000	-	-
- 27 November 2018, conversion of options	1,500,000	157,500	-	-
Transaction costs arising from Share Placement	-	(224,472)	_	(184,938)
Transaction costs arising from options conversion	-	(16,920)	-	-
Balances at the end of the period	528,691,581	59,900,892	481,813,801	51,298,783

Notes to the Consolidated Financial Statements For the Period Ended 31 December 2018

NOTE 20 ISSUED CAPITAL (CONTINUED)

Ordinary shares participate in dividends and the proceeds on winding up of the parent entity in proportion to the number of shares held.

At shareholder meetings each ordinary share is entitled to one vote when a poll is called, otherwise each shareholder has one vote on a show of hands.

(b) Capital management

Management control the capital of the Group in order to maintain an appropriate debt to equity ratio, provide the shareholders with adequate returns and ensure that the Group can fund its operations and continue as a going concern.

The Group's debt and capital include ordinary share capital and financial liabilities, supported by financial assets.

There are no externally imposed capital requirements.

Management effectively manages the Group's capital by assessing the Groups' financial risks and adjusting its capital structure in response to changes in these risks and in the market. These responses include the management of debt levels and share issues.

Group equity increased during the six months by \$8,602,109 from a share placement (\$5,311,529); and conversion of unlisted options (\$3,290,580). The gearing ratio for the period ended 31 December 2018 and 30 June 2018 are as follows:

	Note	As at 31 Dec 18 \$	As at 30 Jun 18 \$
Total borrowings (including trade creditors) Less cash and cash equivalents Net debt Total equity Total assets	17, 18 9	2,186,382 (4,878,095) (2,691,713) 23,996,741 27,483,316	4,814,031 (4,324,053) 489,978 14,056,894 20,425,333
Gearing ratio		(12.6%)	3.4%

Notes to the Consolidated Financial Statements For the Period Ended 31 December 2018

NOTE 21 RESERVES

(a) Foreign currency translation reserve

The foreign currency translation reserve records exchange differences arising on translation of foreign subsidiaries.

(b) Option reserve

The option reserve records items recognised as expenses on valuation of employee share options and options issued to third parties. 35,000,000 options were issued to employees and consultants during FY2017 plus 30,000,000 options were issued during FY2017 to China Environmental Corporation (Australia) Pty Ltd as part of the terms of a Share Placement. An option expense of \$1,781,824 (FY2018 (12 months): \$1,815,966) was recorded for the six months period ended 31 December 2018 for share option expenses issued to employees. This amount was also credited to the Option Reserve (see Consolidated Statement of Changes in Equity). No option reserve was transferred to Retained Earnings for the six months ended 31 December 2018 (FY2018 (12 months): \$248,005).

NOTE 22 COMMITMENTS

		As at 31 Dec 18 \$	As at 30 Jun 18 \$
(a)	Finance lease commitments		
	The Group does not have any finance lease commitment	-	-
(b)	Operating lease commitments		
	Non-cancellable operating lease		
	Payable – minimum lease payments		
	- not later 12 months	240,364	249,980
	- between 12 months and 5 years	310,471	404,581
	- greater than 5 years	-	-
		550,835	654,561

Non-cancellable leases relate to the lease of

- Sydney office premise expiring 30 September 2019. Rent is payable monthly in advance.
- Beijing office premise expiring 31 December 2020. Rent is payable monthly in advance.
- Changxing factory premise expiring 28 February 2022. Rent is payable annual in advance. Some rent is rebatable from the Changxing local government if certain sales revenue targets are met.

Notes to the Consolidated Financial Statements For the Period Ended 31 December 2018

NOTE 23 SEGMENT REPORTING

Segment Information

Identification of reportable segments

The Group has identified its operating segments based on the internal reports that are reviewed and used by the Board of directors (chief operating decision makers) in assessing performance and determining the allocation of resources.

The Group is managed primarily on the basis of geographical areas – Australia/NZ, Europe/UK, US/Canada/Brazil and China. The Group's operations inherently have similar profiles and performance assessment criteria.

Types of products and services by segment

The sale of Phoslock granules and application services and lake restoration consulting services is the main business of the Group. These products and services are provided on a geographical basis with offices and representation in each of the Company's four key geographical areas - Australia/NZ, Europe/UK, US/Canada/Brazil and China.

Basis of accounting for purposes of reporting by operating segments

Accounting policies adopted

Unless stated otherwise, all amounts reported to the Board of Directors as the chief decision maker with respect to operating segments are determined in accordance with accounting policies that are consistent to those adopted in the annual financial statements of the Group.

Inter-segment transactions

An internally determined transfer price is set for all inter-entity sales. This price is based on what would be realised in the event the sale was made to an external party at arm's-length. All such transactions are eliminated on consolidation for the Groups financial statements.

Corporate charges are allocated to reporting segments based on the segments' overall proportion of revenue generation within the Group. The Board of Directors believes this is representative of likely consumption of head office expenditure that should be used in assessing segment performance and cost recoveries.

Notes to the Consolidated Financial Statements For the Period Ended 31 December 2018

NOTE 23 SEGMENT REPORTING (CONTINUED)

Inter-segment loans payable and receivable are initially recognised at the consideration received net of transaction costs and then revalued to the exchange rate used at the end of the current accounting period.

Segment assets

Where an asset is used across multiple segments, the asset is allocated to the segment that receives the majority of economic value from the asset. In the majority of instances, segment assets are clearly identifiable on the basis of their nature and physical location.

Unless indicated otherwise in the segment assets note, investments in financial assets, deferred tax assets and intangible assets have not been allocated to operating segments.

Segment liabilities

Liabilities are allocated to segments where there is direct nexus between the incurrence of the liability and the operations of the segment. Borrowings and tax liabilities are generally considered to relate to the Group as a whole and are not allocated. Segment liabilities include trade and other payables and certain direct borrowings.

Unallocated items

The following items of revenue, expense, assets and liabilities are not allocated to operating segments as they are not considered part of the core operations of any segment:

- deferred tax assets and liabilities;
- corporate and finance cost
- tax expenses

Notes to the Consolidated Financial Statements For the Period Ended 31 December 2018

NOTE 23 SEGMENT REPORTING (CONTINUED)

(a) Segment performance

			US / Canada				
Six months ended 31 Dec 18	Australia/NZ	Europe/UK	Brazil	China	Sub-Total	Eliminations	Total
Revenue							
External sales	193,798	56,840	917,477	7,817,763	8,985,878	-	8,985,878
Inter-segment sales	465,592	-	-	453,536	919,128	(919,128)	-
Other revenue	320,251	-	-	24,064	344,315	(7,503)	336,812
Total segment revenue	979,641	56,840	917,477	8,295,363	10,249,321	(926,631)	9,322,690
Unallocated items							-
Total group revenue						_	9,322,690
Segment profit/(loss) before tax	139,989	(37,508)	131,105	2,125,429	2,359,015	14,082	2,373,097
Unallocated items:							
- corporate charges							(772,915)
 exchange gain/loss 							38,602
- option costs							(1,781,824)
- tax expenses							(525,800)
(Loss) before income tax from continuing op	erations					_	(668,840)

			US / Canada				
Twelve months ended 30 Jun 18	Australia/NZ	Europe/UK	Brazil	China	Sub-Total	Eliminations	Total
Revenue							
External sales	324,822	1,707,355	2,311,084	11,363,839	15,707,100	-	15,707,100
Inter-segment sales	2,093,518	59,379	-	2,014,588	4,167,485	(4,167,485)	-
Other revenue	260,571	1,563	127,033	175,950	565,117	(17,718)	547,399
Total segment revenue	2,678,911	1,768,297	2,438,117	13,554,377	20,439,702	(4,185,203)	16,254,499
Unallocated items Total group revenue						_ _	- 16,254,499
Segment profit/(loss) before tax	423,735	270,458	383,824	3,259,098	4,337,115	(552,700)	3,784,415
Unallocated items: - corporate charges - finance costs - exchange gain/loss - option costs - tax expenses Profit before income tax from continuing ope	erations					_	(930,140) (84,161) (40,569) (1,815,966) (805,553) 108,026

Notes to the Consolidated Financial Statements For the Period Ended 31 December 2018

NOTE 23 SEGMENT REPORTING (CONTINUED)

(b) Segment assets

	Australia/NZ	Europe/UK	US / Canada Brazil	China	Sub-Total	Eliminations	Total
31 Dec 18 Segment assets Unallocated assets	21,702,290	607,451	-	21,518,200	43,827,941	(16,344,625)	27,483,316
Total group assets						_	27,483,316
30 Jun 18 Segment assets	13,125,398	43,766	-	17,415,750	30,584,914	(10,159,581)	20,425,333
Total group assets						_	20,425,333

(c) Segment liabilities

	Australia/NZ	Europe/UK	US / Canada Brazil	China	Sub-Total	Eliminations	Total
31 Dec 18 Segment liabilities	600,277	1,288,617	-	4,430,967	6,319,861	(2,833,286)	3,486,575
Unallocated liabilities Total group liabilities						_	3,486,575
30 Jun 18 Segment liabilities Unallocated liabilities	113,338	675,518	-	6,567,981	7,356,837	(988,398)	6,368,439
Total group liabilities						_	6,368,439

(d) Major customers

The Group has a number of customers to which it provides both products and services. During the six months ended 31 December 2018, the Group's largest external customer accounts for 85.5% of external revenue (FY2018 (12 months): 63.6%). The five largest customers were attributable 98.4% to the Group revenues during the six months period (FY2018 (12 months): 90%).

Notes to the Consolidated Financial Statements For the Period Ended 31 December 2018

NOTE 24 CASH FLOW INFORMATION

Reconciliation of net cash from operating activities to operating profit after income tax

	6 months ended 31 Dec 18 \$	12 months ended 30 Jun 18 \$
Net (loss)/profit after income tax	(668,840)	108,026
Non cash flow to profit		
Depreciation and amortization	121,648	149,640
Shares and option expense	1,781,824	1,815,966
Translation reserve	221,593	318,211
Changes in assets/liabilities		
(Increase)/decrease in trade and other receivables	(6,270,589)	(10,318,866)
(Increase)/decrease in prepayments and other assets	108,844	(416,221)
(Increase)/decrease in inventories	(635,424)	(875,561)
(Increase)/decrease in deferred tax assets	344,106	(702,420)
Increase/(decrease) in trade payables and accruals	(2,389,442)	4,128,002
Increase/(decrease) in financial & other liabilities	74,856	(34,249)
Increase/(decrease) in provisions	20,198	52,685
Increase/(decrease) in tax payables	(277,454)	1,148,646
Cash flow used in operating activities	(7,568,680)	(4,626,141)

NOTE 25 SHARE-BASED PAYMENTS

During the six months to 31 December 2018, performance vesting criteria for the 65 million performance options have been met. Total option expense for the six months to 31 December 2018 is \$1,781,824 (FY2018 (12 months): \$1,815,966).

Phoslock Environmental Technologies Limited Share Options Plan

On 16 June 2017, Shareholders approved 65 million performance share options with a grant date of 16 June 2017, all subject to sales revenue performance criteria before 30 June 2019. 30 million performance options were granted to senior Chinese water executives who can assist PET business in China; 20 million performance options were granted to Phoslock Beijing executives; 15 million performance options were granted to PET employees and consultants who contribute to the Phoslock business exercisable by 20 December 2019. The exercise price is 10.5 cents. All of these options are performance options and have vested as performance criteria have been met.

Notes to the Consolidated Financial Statements For the Period Ended 31 December 2018

Under the plan, where a participant ceases employment prior to the vesting of their share options, the share options are forfeited unless cessation of employment is due to death.

All options granted are for ordinary shares in Phoslock Environmental Technologies Limited which confer a right of one ordinary share for every option held. The options hold no voting or dividend rights and are not transferable.

Options that are not exercised by the designated expiry date automatically expire. Options will be forfeited when specified conditions attached to the options are not met.

(a) Share option plan

The key terms and conditions related to the grants under this plan are as follows; all options are to be settled by the physical delivery of shares.

Grant date	No. of instruments	٧a	sting conditions	Contractual
	mstruments	ve	sting conditions	life of options
Options granted to key	.1			
management personne On 16 June 2017	28,000,000		Croup color achieved \$25 million or	
Off 16 June 2017	20,000,000	-	Group sales achieved \$25 million or	
			NPBT of \$4 million for period from 10 April 2017 to 30 June 2019	2.5 years
			Remain employed beyond the vesting	2.5 years
			date	
Options granted to emplo	yees			
On 16 June 2017	1,100,000		Same as above	2.5 years
On 17 Jul y 2017	1,000,000		Same as above	2.5 years
On 1 September 2017	200,000		Same as above	2.5 years
On 10 October 2017	150,000		Same as above	2.5 years
Options granted to share				
On 16 June 2017	30,000,000	-	Group sales achieved \$25 million or	2.5 years
			NPBT of \$4 million for period from 10 April	
			2017 to 30 June 2019	
Options granted to consu			0 1 1 1 405 1111	
On 16 June 2017	3,150,000	-	Group sales achieved \$25 million or	2.5 years
			NPBT of \$4 million for period from 10 April 2017 to 30 June 2019	
	500,000		Remain employed beyond the vesting	
	300,000	-	date	2.5 years
	250,000	_	Consultant needs to purchase and pays	2.5 years
	230,000		US\$3,000,000 for Phoslock products for	2.0 years
			same period as above	
	250,000	_	Consultant needs to purchase and pays	2.5 years
	,		US\$3,000,000 for Phoslock products for	,
			same period as above	
On 6 November 2017	400,000	-	Group sales achieved \$25 million or	2.5 years
			NPBT of \$4 million for period from 10 April	-
			2017 to 30 June 2019	
		-	Remain employed beyond the vesting	
			date	
Total share options	65,000,000			

Notes to the Consolidated Financial Statements For the Period Ended 31 December 2018

NOTE 25 SHARE-BASED PAYMENTS (CONTINUED)

(b) Measurement of fair values

The fair value of the share options has been measured using the Black-Scholes formula. Service and non-market performance conditions attached to the arrangements were not taken into account in measuring fair value.

The inputs used in the measurement of the fair values at grant date of the equity-settled share-based payment plans were as follows:

	12 Month 30 Jun 18	
Grant date on 16 June 2017	00 0011 10	00 0411 17
Fair value at grant date	_	\$0.1088
Share price at grant date	_	\$0.1750
Exercise price	_	\$0.1050
Expected volatility	_	81.81%
Expected life	-	811 days
Risk-free interest rate	-	1.72%
Grant date on 17 July 2017		
Fair value at grant date	\$0.1299	-
Share price at grant date	\$0.2000	-
Exercise price	\$0.1050	-
Expected volatility	81.89%	-
Expected life	713 days	-
Risk-free interest rate	1.86%	-
Grant date on 1 September 2017		
Fair value at grant date	\$0.1076	-
Share price at grant date	\$0.1800	-
Exercise price	\$0.1050	-
Expected volatility	76.31%	-
Expected life	677 days	-
Risk-free interest rate	1.87%	-
Grant date on 10 October 2017		
Fair value at grant date	\$0.1136	-
Share price at grant date	\$0.1900	-
Exercise price	\$0.1050	-
Expected volatility	73.69%	-
Expected life	628 days	-
Risk-free interest rate	1.96%	-
Grant date on 6 November 2017		
Fair value at grant date	\$0.1248	-
Share price at grant date	\$0.2050	-
Exercise price	\$0.1050	-
Expected volatility	72.00%	-
Expected life	601 days	-
Risk-free interest rate	1.78%	-

Notes to the Consolidated Financial Statements For the Period Ended 31 December 2018

NOTE 25 SHARE-BASED PAYMENTS (CONTINUED)

(c) Reconciliation of outstanding share options

The following is a table reconciling the movements of share options during the six months ended 31 December 2018:

	6 months end	ded 31 Dec 18	12 months ended 30 Jun 18		
		Weighted		Weighted	
	Number	Average	Number	Average	
	of options	Exercise Price	of options	Exercise Price	
	No.	\$	No.	\$	
Outstanding at 1 July	65,000,000	0.105	87,100,000	0.100	
Granted	-	-	-	-	
Vesting conditions not met / lapsed	-	-	-	-	
Exercised	(31,500,000)	0.105	(22,100,000)	0.080	
Vested options not exercised	(33,500,000)	0.105	-	-	
Outstanding at 31 December	-	-	65,000,000	0.105	
Exercisable at period end	33,500,000	0.105	-	-	

Notes to the Consolidated Financial Statements For the Period Ended 31 December 2018

6 months

12 months

NOTE 26 RELATED PARTIES

(a) Key management personnel compensation

Details of key management personnel compensation are included in Note 6.

	ended 31 Dec 18	ended 30 Jun 18
	\$	\$
Transaction with related parties:		
(b) Relatives of specified executives		
Services provided on a normal commercial basis by parties related to specified executives:		
Margaret Schuitema – part time employment ⁽¹⁾	57,115	88,162
Yolanda Winks – part time employment ⁽²⁾	20,688	37,115
Ben Schuitema – part time employment ⁽¹⁾	- 0.400	6,220
Martin Schuitema – part time employment ⁽¹⁾ Venus Ho – part time employment ⁽³⁾	8,426 14,300	9,000 28,600
venus no – part time employment.	14,500	20,000
(c) Transactions with related parties		
Link Traders (Aust) Pty Ltd – rental costs for Sydney office ⁽⁴⁾	58,102	100,233
Link Traders (Aust) Pty Ltd – interest on loans(4) & (5)	-	84,161
Serenety Holdings Pty ltd – investor relations ⁽⁶⁾	126,107	228,006
Contribution to self-managed superannuation funds	20.220	64 690
managed by related parties ^{(1), (6) & (7)}	39,338	64,680
(d) Transactions with other related parties		
Bentophos GmbH - purchase of goods & services ⁽⁸⁾	-	93,602
(e) Balance with related parties		
Bentophos GmbH - subordinated loan to Phoslock Europe GmbH ⁽⁸⁾	-	310,022

⁽¹⁾ related party of Robert Schuitema

related party of Andrew Winks
related party of Andrew Winks
related party of Chris Hui
Laurence Freedman is a director of this Company
interest paid on loans, debt factoring to Phoslock Pty Ltd (interest rate 15%-20%) and convertible notes to Phoslock Environmental Technologies Ltd (interest rate 15%)

⁽⁶⁾ related party of Laurence Freedman

related party of Brenda Shanahan

Bentophos GmbH held 40% interest in subsidiary Phoslock Europe GmbH. As at 1 July 2018, the Company acquired the 40% interests from Bentophos GmbH. Afterwards, Phoslock Europe GmbH becomes a wholly owned subsidiary of the Company.

Notes to the Consolidated Financial Statements For the Period Ended 31 December 2018

NOTE 27 EVENTS SUBSEQUENT TO BALANCE DATE

- (1) On 18 January 2019, 12.2 million performance options were exercised into 12.2 million ordinary shares, raising \$1.281 million.
- (2) During January 2019, Rmb 45 million (approx. A\$9.2 million) was received from trade receivables, reducing trade receivables as at 31 January 2019 to approx. \$8.5 million (\$17.7 million as at 31 December 2018). PET cash increased to \$13.7 million as at 31 January 2019.

NOTE 28 FINANCIAL RISK MANAGEMENT

(a) Financial risk management policies

This note discloses the Group's objectives, policies and processes for managing and measuring these risks. The Group's overall risk management plan seeks to minimize potential adverse effects due to the unpredictability of financial markets. The Group does not speculate in financial assets.

(i) Financial risk exposure management

Risk management is carried out by the Group's risk management committee under the delegated power from the Board of Directors. The Chief Financial Officer has primary responsibility for the development of relevant policies and procedures to mitigate the risk exposure of the Group, these policies and procedures are then approved by the risk management committee and tabled at the board meeting following their approval. The main risks the Group is exposed to through its financial instruments are interest rate risk, foreign currency risk, liquidity risk and credit risk.

Interest rate risk

The consolidated group's exposure to interest rate risk, which is the risk that a financial instruments value will fluctuate as a result of changes in market interest rates is detailed at Note 28 (b). The Group's debt exposure is not subject to fluctuating interest rates.

Notes to the Consolidated Financial Statements For the Period Ended 31 December 2018

NOTE 28 FINANCIAL RISK MANAGEMENT (CONTINUED)

Foreign currency risk

The Group is exposed to fluctuations in foreign currencies arising from the sale and purchase of goods and services in currencies other than the Group's measurement currency. In particular the US dollar, Chinese Yuan and European Euro. This risk is managed by the maintenance of foreign currency denominated bank accounts. Refer to Note 28 (b) for further details.

Liquidity risk

Liquidity risk is the risk that the consolidated entity will not be able to meet its financial obligations as they fall due. The consolidated entity's approach to managing liquidity risk is to ensure, that as far as possible, it will always have sufficient liquidity to meet its liabilities when due. The Group manages liquidity risk by closely monitoring forecast cash flows and ensuring that adequate access to cash facilities are maintained.

Credit risk

Credit risk is the exposure to financial loss by the consolidated entity if a customer fails to meet its contractual obligation and arises from the consolidated entity's trade receivables. During the year the consolidated Group entered into a factoring arrangement with a related party for the accounts receivable of a major customer.

Credit risk is managed on a Group basis and reviewed on a monthly basis by the Board and management. All potential customers are rated for credit worthiness taking into account their size, market position and financial standing. Customers that do not meet the Group's strict credit policies may only purchase on a cash basis.

(b) Financial instruments

(i) Financial instrument composition and maturity analysis

The tables below reflect the undiscounted contractual settlement terms for financial instruments of a fixed period of maturity, as well as management's expectations of the settlement period for all other financial instruments. As such the amounts may not reconcile to the consolidated statement of financial position.

Notes to the Consolidated Financial Statements For the Period Ended 31 December 2018

NOTE 28 FINANCIAL RISK MANAGEMENT (CONTINUED)

	Weighted Average Effective	Floating	Fived	Interest Rate M	aturina	Non- interest	
	Interest rate	Interest rate	Within 1 year	1 to 5 years	Over 5 Years	_ Non- interest bearing	Total
31 Dec 18 Financial Assets	%	\$	\$	\$	\$	\$	\$
Cash and cash equivalents	0.7%	4,878,095	_	-	-	-	4,878,095
Long term deposits	2.3%	25,575	-	-	-	-	25,575
Trade and other receivables	0%		-	-	-	17,762,206	17,762,206
Total Financial Assets		4,903,670	-	-	-	17,762,206	22,665,876
	Weighted Average Effective	Floating	Fixed	Interest Rate M	aturing	Non- interest	
	Interest rate	Interest rate	Within 1 year	1 to 5 years	Over 5 Years	- bearing	Total
30 Jun 18	%	\$	\$	\$	\$	\$	\$
Financial Assets							
Cash and cash equivalents	0.7%	4,324,053	-	-	-	-	4,324,053
Long term deposits	2.3%	25,000	-	-	-	-	25,000
Trade and other receivables Total Financial Assets	0%	4,349,053	-	-	-	11,491,617 11,491,617	11,491,617 15,840,670
	Weighted Average	Flanklon	Flored	latara Bata M	4	No. Stand	
	Average Effective	Floating		Interest Rate Ma		Non- interest	Tatal
31 Dec 18	Average Effective Interest rate	Interest rate	Within 1 year	1 to 5 years	Over 5 Years	bearing	Total
31 Dec 18 Financial Liabilities	Average Effective	•					Total \$
* * * * * * * * * * * * * * * * * *	Average Effective Interest rate	Interest rate	Within 1 year	1 to 5 years	Over 5 Years	bearing	
Financial Liabilities	Average Effective Interest rate	Interest rate	Within 1 year	1 to 5 years	Over 5 Years	bearing \$	\$
Financial Liabilities Trade and other payables	Average Effective Interest rate	Interest rate	Within 1 year \$ -	1 to 5 years	Over 5 Years \$ -	bearing \$ 2,114,567	\$ 2,114,567
Financial Liabilities Trade and other payables	Average Effective Interest rate % 0% Weighted Average	Interest rate \$	Within 1 year \$ -	1 to 5 years \$ -	Over 5 Years \$ -	bearing \$ 2,114,567 2,114,567	\$ 2,114,567
Financial Liabilities Trade and other payables	Average Effective Interest rate % 0% Weighted Average Effective	Interest rate \$	Within 1 year \$ - -	1 to 5 years \$ - -	Over 5 Years \$ aturing	bearing \$ 2,114,567 2,114,567 Non- interest	\$ 2,114,567 2,114,567
Financial Liabilities Trade and other payables Total Financial Liabilities 30 Jun 18	Average Effective Interest rate % 0% Weighted Average Effective Interest rate	Interest rate \$	Within 1 year \$	1 to 5 years \$ - - - Interest Rate Ma 1 to 5 years	Over 5 Years \$	\$ 2,114,567 2,114,567 Non- interest bearing	\$ 2,114,567 2,114,567 Total
Financial Liabilities Trade and other payables Total Financial Liabilities 30 Jun 18 Financial Liabilities	Average Effective Interest rate % 0% Weighted Average Effective Interest rate %	Interest rate \$	Within 1 year \$	1 to 5 years \$ - - - Interest Rate Ma 1 to 5 years	Over 5 Years \$	\$ 2,114,567 2,114,567 Non- interest bearing \$	\$ 2,114,567 2,114,567 Total \$

Notes to the Consolidated Financial Statements For the Period Ended 31 December 2018

NOTE 28 FINANCIAL RISK MANAGEMENT (CONTINUED)

	As at	As at
	31 Dec 18 \$	30 Jun 18 \$
Financial liabilities are expected to be paid as follows: - Less than 6 months	2,114,567	4,814,031
- 6 months to 1 year - 1 – 5 years	-	-
1 O yours	2,114,567	4,814,031

(ii) Net Fair Values

The net fair values of other assets and liabilities approximate their carrying value.

(iii) Sensitivity analysis

Interest rate risk and foreign currency risk

The Group has performed sensitivity analysis relating to its exposure to interest rate risk and foreign currency risk at balance date. This sensitivity analysis demonstrates the effect on the current year results and equity which could result from a change in these risks.

Interest Rate Sensitivity Analysis

As at 31 December 2018, the effect on profit and equity as a result of changes in the interest rate on cash and cash equivalents, with all other variables remaining constant would be as follows:

	As at 31 Dec 18 \$	As at 30 Jun 18 \$
Change in profit		
- Increase in interest rate by 1%	48,781	43,241
- Decrease in interest rate by 1%	(48,781)	(43,241)
Change in equity	,	,
- Increase in interest rate by 1%	48,781	43,241
- Decrease in interest rate by 1%	(48,781)	(43,241)

Notes to the Consolidated Financial Statements For the Period Ended 31 December 2018

NOTE 28 FINANCIAL RISK MANAGEMENT (CONTINUED)

Foreign Currency Risk and Sensitivity Analysis

As at 31 December 2018, the effect on profit and equity as a result of changes in the value of the Australian Dollar to Renminbi on RMB sales (87% of total sales); (72% in FY2018) with all other variables remaining constant is as follows:

	As at 31 Dec 18 \$	As at 30 Jun 18 \$
Change in profit		
- Increase in foreign exchange rate by 10%	3,878,858	5,584,190
- Decrease in foreign exchange rate by 10%	(3,878,858)	(5,584,190)
Change in equity	,	,
- Increase in foreign exchange rate by 10%	3,878,858	5,584,190
- Decrease in foreign exchange rate by 10%	(3,878,858)	(5,584,190)

As at 31 December 2018, the effect on profit and equity as a result of changes in the value of the Australian Dollar to the US Dollar on USD sales (10% of total sales); (12% in FY2018) with all other variables remaining constant is as follows:

	As at 31 Dec 18 \$	As at 30 Jun 18 \$
Change in profit		
- Increase in foreign exchange rate by 10%	68,618	137,490
- Decrease in foreign exchange rate by 10%	(68,618)	(137,490)
Change in equity		
- Increase in foreign exchange rate by 10%	68,618	137,490
- Decrease in foreign exchange rate by 10%	(68,618)	(137,490)

Notes to the Consolidated Financial Statements For the Period Ended 31 December 2018

NOTE 28 FINANCIAL RISK MANAGEMENT (CONTINUED)

As at 31 December 2018, the effect on profit and equity as a result of changes in the value of the Australian Dollar to the Euro on Euro sales (0.6% of total sales); (1% in FY2018) with all other variables remaining constant is as follows:

	As at 31 Dec 18 \$	As at 30 Jun 18 \$
Change in profit	•	
- Increase in foreign exchange rate by 10%	3,574	11,101
- Decrease in foreign exchange rate by 10%	(3,574)	(11,101)
Change in equity	, ,	,
- Increase in foreign exchange rate by 10%	3,574	11,101
- Decrease in foreign exchange rate by 10%	(3,574)	(11,101)

The above interest rate and foreign exchange rate risk sensitivity analysis has been performed on the assumption that all other variables remain unchanged.

NOTE 29 CONTINGENT LIABILITIES

The group has no contingent liabilities. (FY2018: Nil)

Notes to the Consolidated Financial Statements For the Period Ended 31 December 2018

NOTE 30 ACQUISITION IN SUBSIDIARY

On 24 September 2018, the Group paid \$11,531 to settle the acquisition of 40% of the shares and voting interests in Phoslock Europe GmbH. In addition, a shareholder loan of \$310,022 was paid at the same time to the 40% interest shareholder. As a result, the Group's equity interest in Phoslock Europe GmbH increased from 60% to 100%.

For the six months ended 31 December 2018, Phoslock Europe GmbH contributed revenue of Eur28,422 and loss of Eur12,335 to the Group's results.

Following is the summary of the transactions related to the acquisition of Phoslock Europe GmbH:

	\$
Cash to acquire 40% equity interest	11,531
Loan repayment to non-controlling interest shareholder	310,022
	321,553



Directors' Declaration

In the Directors' opinion:

- the consolidated financial statements and notes, as set out on pages 26 to 78, and the remuneration report on pages 16 to 22 of the directors' report, are in accordance with the *Corporations Act 2001* including:
 - (a) giving a true and fair view of the financial position as at 31 December 2018 and of the performance for the period ended on that date of the Group; and
 - (b) complying with Australian Accounting Standards and the Corporations Regulations 2001; and
- 2. there are reasonable grounds to believe that the Group will be able to pay its debts as and when they become due and payable.

Note 1 confirms that the consolidated financial statements is in compliance with International Financial Reporting Standards as issued by the International Accounting Standards Board.

The Chief Executive and Chief Financial Officer have given the declarations required by section 295A of the *Corporations Act 2001* to the Directors.

The declaration is made in accordance with a resolution of the Board of Directors.

Mr Robert Schuitema Managing Director

tulla

Dated this 27th day of February 2018

Sydney

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Independent Auditor's Report

To the shareholders of Phoslock Environmental Technologies Limited

Report on the audit of the Financial Report

Opinion

We have audited the *Financial Report* of Phoslock Environmental Technologies Limited (the Company).

In our opinion, the accompanying Financial Report of the Company is in accordance with the Corporations Act 2001, including:

- giving a true and fair view of the Group's financial position as at 31 December 2018 and of its financial performance for the period ended on that
- complying with Australian Accounting Standards and the Corporations Regulations 2001.

The *Financial Report* comprises:

- Consolidated statement of financial position as at 31 December 2018
- · Consolidated statement of profit or loss and other comprehensive income, Consolidated statement of changes in equity, and Consolidated statement of cash flows for the period then ended
- Notes including a summary of significant accounting policies
- Directors' Declaration.

The **Group** consists of Phoslock Environmental Technologies Limited (the Company) and the entities it controlled at the period end or from time to time during the financial period.

Basis for opinion

We conducted our audit in accordance with Australian Auditing Standards. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Our responsibilities under those standards are further described in the Auditor's responsibilities for the audit of the Financial Report section of our report.

We are independent of the Group in accordance with the Corporations Act 2001 and the ethical requirements of the Accounting Professional and Ethical Standards Board's APES 110 Code of Ethics for Professional Accountants (the Code) that are relevant to our audit of the Financial Report in Australia. We have fulfilled our other ethical responsibilities in accordance with the Code.



Key Audit Matters

Key Audit Matters are those matters that, in our professional judgement, were of most significance in our audit of the Financial Report of the current period.

This matter was addressed in the context of our audit of the Financial Report as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on this matter.

Revenue recognition AUD \$8,985,878

Refer to Note 2 Revenue

The key audit matter

We focused on revenue recognition as a key audit matter due to the significant audit effort required to test the Group's revenue arising from:

- The volume of sales across international locations; and
- The significant of revenue to the financial statements.

Our audit attention focused on revenue recognition from the largest revenue stream being revenue from the sale of goods (99.94% of total revenue for the 6 months to 31 December 2018).

Our audit evaluated the Group's transition to the new revenue accounting standard applicable from 1 July 2018.

How the matter was addressed in our audit

Our procedures included:

- We evaluated the Group's revenue recognition accounting policy against the requirements of the new accounting standard applicable from 1 July 2018, the transition requirements of the new standard and disclosures in the financial report against our knowledge of the nature of the goods sold.
- For each significant international location, we selected a sample of revenue transactions from sale of goods records.
 We checked these transaction to underlying documentation including customer contracts, invoices, proof of delivery and cash receipts from customers.
- We selected a sample of revenue transactions from the sale of goods in the months of December 2018 and January 2019. We compared to underlying records to check the revenue recognition in the period the goods were delivered.

Other Information

Other Information is financial and non-financial information in Phoslock Environmental Technologies Limited's annual reporting which is provided in addition to the Financial Report and the Auditor's Report. The Directors are responsible for the Other Information.

The Other Information we obtained prior to the date of this Auditor's Report was the Directors' Report and Remuneration Report. The Chairman's Report, Managing Director's Report and Shareholder Information are expected to be made available to us after the date of the Auditor's Report.

Our opinion on the Financial Report does not cover the Other Information and, accordingly, we do not and will not express an audit opinion or any form of assurance conclusion thereon, with the exception of the Remuneration Report and our related assurance opinion.



In connection with our audit of the Financial Report, our responsibility is to read the Other Information. In doing so, we consider whether the Other Information is materially inconsistent with the Financial Report or our knowledge obtained in the audit, or otherwise appears to be materially misstated.

We are required to report if we conclude that there is a material misstatement of this Other Information, and based on the work we have performed on the Other Information that we obtained prior to the date of this Auditor's Report we have nothing to report.

Responsibilities of the Directors for the Financial Report

The Directors are responsible for:

- preparing the Financial Report that gives a true and fair view in accordance with *Australian Accounting Standards* and the *Corporations Act 2001*
- implementing necessary internal control to enable the preparation of a Financial Report that gives a true and fair view and is free from material misstatement, whether due to fraud or error
- assessing the Group and Company's ability to continue as a going concern and whether the use of the going concern basis of accounting is appropriate. This includes disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless they either intend to liquidate the Group and Company or to cease operations, or have no realistic alternative but to do so.

Auditor's responsibilities for the audit of the Financial Report

Our objective is:

- to obtain reasonable assurance about whether the Financial Report as a whole is free from material misstatement, whether due to fraud or error; and
- to issue an Auditor's Report that includes our opinion.

Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with *Australian Auditing Standards* will always detect a material misstatement when it exists.

Misstatements can arise from fraud or error. They are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of the Financial Report.

A further description of our responsibilities for the audit of the Financial Report is located at the *Auditing and Assurance Standards Board* website at: http://www.auasb.gov.au/auditors_responsibilities/ar1.pdf. This description forms part of our Auditor's Report.



Report on the Remuneration Report

Opinion

In our opinion, the Remuneration Report of Phoslock Environmental Technologies Limited for the period ended 31 December 2018, complies with Section 300A of the Corporations Act 2001.

Directors' responsibilities

The Directors of the Company are responsible for the preparation and presentation of the Remuneration Report in accordance with *Section 300A of the Corporations Act 2001*.

Our responsibilities

We have audited the Remuneration Report included in pages 16 to 22 of the Directors' report for the period ended 31 December 2018.

Our responsibility is to express an opinion on the Remuneration Report, based on our audit conducted in accordance with *Australian Auditing Standards*.

KPMG

KPMG

Jarellain

Sarah Cain

Partner

Melbourne

27 February 2019