Metis Energy Limited and its Subsidiaries

Company Registration No. 199006289K

Condensed Interim Financial Statements (Unaudited)
For the six months and full year ended 31 December 2022

Metis Energy Limited and its Subsidiaries

Metis Energy Limited and its Subsidiaries

Condensed Interim Consolidated Income Statement and Comprehensive Income
For the six months and full year ended 31 December 2022

	Note	Group 6 months ended 31 December 2022	2021	Increase / (Decrease)	Group 12 months ended 31 December 2022	2021	Increase / (Decrease)
		$'000	$'000	%	$'000	$'000	%
Revenue [(1)]	10	7,161	5,051	42	12,609	9,237	37
Other income [(2)]	11	4,202	9,082	(54)	25,482	14,316	78
Employee benefits expenses		(1,524)	(1,259)	21	(2,974)	(2,578)	15
Depreciation and amortisation [(3)]		(2,795)	(2,545)	10	(5,771)	(4,974)	16
Operating expenses [(4)]	12	(3,430)	(3,101)	11	(6,702)	(6,481)	3
Impairment losses	12	(9,092)	(12,628)	(28)	(9,092)	(12,628)	(28)
Other expenses [(5)]	12	(3,025)	(1,135)	167	(6,449)	(1,879)	243
Finance costs [(6)]		(657)	(108)	508	(857)	(164)	423
Share of results of associates, net of tax		3	(598)	n.m.	(199)	(728)	(73)
(Loss)/profit before tax		(9,157)	(7,241)	26	6,047	(5,879)	n.m.
Income tax (expense)/credit	13	(5)	1,900	n.m.	162	1,799	(91)
(Loss)/profit for the period		(9,162)	(5,341)	72	6,209	(4,080)	n.m.
(Loss)/profit attributable to:							
Owners of the Company		(7,903)	(3,551)	123	4,512	(1,699)	n.m.
Non-controlling interests		(1,259)	(1,790)	(30)	1,697	(2,381)	n.m.
(Loss)/profit for the period		(9,162)	(5,341)	72	6,209	(4,080)	n.m.
Earnings per share (cents) attributable to owners of the Company							
- Basic	14	(0.26)	(0.12)	117	0.15	(0.06)	n.m.
- Diluted		(0.26)	(0.12)	117	0.15	(0.06)	n.m.

Metis Energy Limited and its Subsidiaries

Condensed Interim Consolidated Income Statement and Comprehensive Income
For the six months and full year ended 31 December 2022

	Group 6 months ended 31 December			Group 12 months ended 31 December		
	2022	**2021**	**Increase / (Decrease)**	**2022**	**2021**	**Increase / (Decrease)**
	$'000	$'000	%	$'000	$'000	%
(Loss)/profit net of tax	(9,162)	(5,341)	72	6,209	(4,080)	n.m.
Other comprehensive income:						
Items that may be reclassified subsequently to profit or loss						
Foreign currency translation	(4,865)	2,058	n.m.	(5,530)	2,423	n.m.
Share of other comprehensive income of associates	(260)	1,668	n.m.	(2,936)	1,668	n.m.
Other comprehensive income for the financial period, net of tax	(5,125)	3,726	n.m.	(8,466)	4,091	n.m.
Total comprehensive income for the financial period	(14,287)	(1,615)	785	(2,257)	11	n.m.
Total comprehensive income attributable to:						
Owners of the Company	(12,582)	101	n.m.	(3,375)	1,775	n.m.
Non-controlling interests	(1,705)	(1,716)	(1)	1,118	(1,764)	n.m.
	(14,287)	(1,615)	785	(2,257)	11	n.m.

Explanatory Notes to Condensed Interim Consolidated Income Statement and Comprehensive Income

n.m. – not meaningful

(1) The increase in revenue in FY2022 was mainly due to the management fees received from its associate, increase in the overall sales volume of electricity in both the power plant and renewable energy segments, offset by the decrease in coal transportation income due to the termination of the charter contract and disposal of vessel during the year.

(2) The increase in other income was mainly due to the gain on sale of land parcels, write-back on creditors and accruals, and the write-back of allowance for impairment of trade and other receivables upon receipt.

(3) The increase in depreciation and amortisation was mainly due to increase in capital expenditure incurred in the Commercial & Industrial ("**C&I**") solar rooftop projects in Vietnam, which includes the 26.15MW C&I project completed in mid-June 2022. The increase is also due to the additional intangible assets recognised from the purchase price allocation ("**PPA**") exercise arising from the acquisition of Athena Energy Holdings Pte Ltd ("**Athena**") completed in October 2021. As a result, higher amortisation has been recognised.

(4) The increase in operating expenses was mainly due to higher coal price and more coal being used in 2H 2022. The increase is in line with the increase in sales volume of electricity in the power plant segment.

The breakdown of the costs for "Coal and fuel" for different segment is as follows:

	Group		**% Change**	**Group**		**% Change**
	S$'000			**S$'000**		
	2H 2022	**2H 2021**	**+/(-)**	**FY2022**	**FY2021**	**+/(-)**
Shipping	–	(297)	n.m.	(251)	(477)	(47)
Power plant	(1,440)	(981)	47	(2,369)	(1,988)	19
	(1,440)	(1,278)		(2,620)	(2,465)	

(5) The increase in other expenses was mainly due to the loss on deemed disposal of associates arising from the dilution in equity interest, write-off on expired prepaid taxes in the power plant segment. The increase in other expenses was also contributed by the increase in the legal and other professional fees for the corporate exercises, compliance and due diligence costs for new development projects and project financing. The increase is offset by the decrease in the net foreign exchange losses in FY 2022 on the movement of Singapore Dollar ("**SGD**") against United States Dollar ("**USD**"), Vietnamese Dong ("**VND**"), Indonesian Rupiah ("**IDR**"), Renminbi ("**RMB**") and Australian Dollar ("**AUD**").

(6) The increase in finance costs mainly relates to the interest expense on shareholders' loan which was extended to the Company for the acquisition of Athena in 4Q 2021, and interest expense on the bank borrowings of USD 14 million syndicated senior secured loan from two climate finance funds managed by responsibility Investments AG, a Swiss sustainable asset manager, to finance the C&I rooftop solar projects in Vietnam.

Condensed Interim Balance Sheets
As at 31 December 2022

	Note	Group		Company	
		31 December 2022 $'000	31 December 2021 $'000	31 December 2022 $'000	31 December 2021 $'000
Non-current assets					
Property, plant and equipment [1]	4	51,858	26,735	697	236
Intangible assets [2]	5	6,329	12,839	–	–
Right-of-use assets		1,301	2,198	–	55
Investment property under construction	6	–	–	–	–
Property under development	6	–	–	–	–
Prepayments		1,249	1,175	–	–
Interests in subsidiaries	7	–	–	54,812	80,077
Investment in associates [3]		–	60,436	–	60,436
Trade and other receivables		–	1,701	–	–
		60,737	105,084	55,509	140,804
Current assets					
Trade and other receivables		5,720	4,366	136	70
Prepayments		235	172	59	20
Due from subsidiaries (non-trade)		–	–	4,336	–
Due from associate (non-trade)		509	205	509	205
Inventories		581	155	–	–
Cash and bank deposits		19,893	20,545	8,023	3,140
		26,938	25,443	13,063	3,435
Assets held for sale [3],[4]		55,831	6,244	56,323	–
		82,769	31,687	69,386	3,435
Current liabilities					
Trade and other payables		(18,670)	(26,374)	(7,513)	(534)
Bank borrowings [5]	8	(1,421)	–	–	–
Due to subsidiaries (non-trade)		–	–	–	(15,303)
Lease liabilities		(5)	(451)	–	(44)
Income tax payable		(11)	(38)	–	–
		(20,107)	(26,863)	(7,513)	(15,881)
Net current assets/(liabilities)		62,662	4,824	61,873	(12,446)
Non-current liabilities					
Trade and other payables		(12,640)	(12,278)	(12,640)	(12,278)
Bank borrowings [5]	8	(16,380)	–	–	–
Deferred tax liabilities		(410)	(1,700)	(14)	(14)
Lease liabilities		(196)	–	–	–
Net assets		93,773	95,930	104,728	116,066

Condensed Interim Balance Sheets
As at 31 December 2022

		Group		Company	
	Note	**31 December 2022** $'000	**31 December 2021** $'000	**31 December 2022** $'000	**31 December 2021** $'000
Equity					
Share capital	9	222,180	222,180	222,180	222,180
Accumulated losses		(123,545)	(128,057)	(116,506)	(106,336)
Capital reserves		339	339	–	–
Other reserve		(320)	(320)	–	–
Foreign currency translation reserve		(13,152)	(5,265)	(1,268)	–
Acquisition revaluation reserve		5,392	5,392	–	–
Employee share option reserve		322	222	322	222
Equity attributable to owners of the Company		91,216	94,491	104,728	116,066
Non-controlling interests		2,557	1,439	–	–
Total equity		93,773	95,930	104,728	116,066

Explanatory Notes to Condensed Interim Balance Sheets

(1) The increase in property, plant and equipment was due to the capital expenditure incurred for the C&I solar rooftop projects in Vietnam, which includes the 26.15MW C&I project completed in mid-June 2022, the acquisition of 100MW solar assets in Australia in December 2022, and projects under construction. The increase was offset by the impairment loss on the power plant segment, and the disposal of the remaining tug during the year.

(2) The decrease in intangible assets was mainly due to the impairment loss on the business licence of the power plant segment arising from its periodic assessment of the recoverable amounts based on expected value-in-use computations.

(3) On 2 September 2022, the Company entered into a conditional sale and purchase agreement ("**SPA**") with Kaiyi Investment Pte Ltd ("**Kaiyi**") for the sale of Manhattan Property Development Pte Ltd ("**MPDPL**") ("**Proposed Disposal of MPDPL**") for a consideration of US$45,700,000. Accordingly, the net book value of the investment in associates have been reclassified as assets held for sale.

On 5 January 2023, the shareholders of the Company approved the Proposed Disposal of MPDPL at an Extraordinary General Meeting. The disposal was completed on 16 January 2023.

(4) On 9 December 2021, the Company's indirect subsidiary, PT Kariangau Power ("**PT KP**" or "**Seller**") has entered into a conditional land sale and purchase agreement with PT Dermaga Perkasapratama ("**PT DPP**" or "**Buyer**") for the sale of two vacant land parcels in East Kalimantan ("**Proposed Disposal**"). As the Proposed Disposal constitute a "major transaction" under Chapter 10 of the Listing Manual, approval of shareholders of the Company is required. Accordingly, the net book value of the two vacant land parcels has been reclassified as assets held for sale for the financial year ended 31 December 2021.

On 9 March 2022, the shareholders of the Company approved the Proposed Disposal at an Extraordinary General Meeting. The disposal was completed on 15 March 2022.

(5) During the year, the Group has secured and drawn down a USD 14 million syndicated senior secured loan from two climate finance funds managed by responsibility Investments AG, a Swiss sustainable asset manager, to finance C&I rooftop solar projects in Vietnam. The increase was also offset by some repayments made.

Metis Energy Limited and its Subsidiaries

Condensed Interim Statements of Changes in Equity
For the six months and full year ended 31 December 2022

	Total attributable to owners of the Company									
Group	**Share capital**	**Accumulated losses**	**Capital reserve [1]**	**Other reserve**	**Foreign currency translation reserve [2]**	**Acquisition revaluation reserve [3]**	**Employee share option reserve [4],[5]**	**Total**	**Non-controlling interests**	**Total Equity**
	$'000	$'000	$'000	$'000	$'000	$'000	$'000	$'000	$'000	$'000
At 1 January 2021	221,427	(126,358)	353	(320)	(6,223)	5,392	74	94,345	53,900	148,245
Loss net of tax	–	(1,699)	–	–	–	–	–	(1,699)	(2,381)	(4,080)
Other comprehensive income										
Foreign currency translation	–	–	–	–	1,806	–	–	1,806	617	2,423
Share of other comprehensive income of associates	–	–	–	–	1,668	–	–	1,668	–	1,668
Other comprehensive income for the financial period, net of tax	–	–	–	–	3,474	–	–	3,474	617	4,091
Total comprehensive income for the financial period	–	(1,699)	–	–	3,474	–	–	1,775	(1,764)	11
Contributions by and distributions to owners										
Shares issued for acquisition of a subsidiary	753	–	–	–	–	–	–	753	–	753
Shares-based payments	–	–	–	–	–	–	148	148	–	148
Total contributions by and distributions to owners	753	–	–	–	–	–	148	901	–	901
Changes in ownership interests in subsidiaries										
Changes arising from dilution of interest in subsidiary	–	–	(14)	–	(2,516)	–	–	(2,530)	(50,697)	(53,227)
Total changes in ownership interests in subsidiaries	–	–	(14)	–	(2,516)	–	–	(2,530)	(50,697)	(53,227)
Total transactions with owners in their capacity as owners	–	–	(14)	–	(2,516)	–	–	(2,530)	(50,697)	(53,227)
At 31 December 2021	222,180	(128,057)	339	(320)	(5,265)	5,392	222	94,491	1,439	95,930

(1) Capital reserve represents the capital contribution in excess of the registered capital and differences between the amount by which the non-controlling interest is adjusted and the fair value of consideration paid or received.

(2) Foreign currency translation reserve represents exchange differences arising from the translation of the financial statements of foreign operations whose functional currencies are different from that of the Company's functional currency. It is also used to record the effect of hedging net investments in foreign operations.

(3) Acquisition revaluation reserve represents the fair value adjustments on acquisition of subsidiary in 2009 relating to previously held interest.

(4) Employee share option reserve represents the equity-settled share options granted to directors and employees. The reserve is made up of the cumulative value of services received from directors and employees recorded over the resulting period commencing from the grant dates of equity-settled share options and is reduced by the expiry of exercise of the share options.

(5) The share-based payments reserve is used to recognise the value of equity-settled share-based payments provided to employees, including key management personnel, as part of their remuneration.

Condensed Interim Statements of Changes in Equity
For the six months and full year ended 31 December 2022

Group	Share capital	Accumulated losses	Capital reserve [1]	Other reserve	Foreign currency translation reserve [2]	Acquisition revaluation reserve [3]	Employee share option reserve [4],[5]	Total	Non-controlling interests	Total Equity
	Total attributable to owners of the Company									
	$'000	$'000	$'000	$'000	$'000	$'000	$'000	$'000	$'000	$'000
At 1 January 2022	222,180	(128,057)	339	(320)	(5,265)	5,392	222	94,491	1,439	95,930
Profit net of tax	–	4,512	–	–	–	–	–	4,512	1,697	6,209
Other comprehensive income										
Foreign currency translation	–	–	–	–	(4,951)	–	–	(4,951)	(579)	(5,530)
Share of other comprehensive income of associates	–	–	–	–	(2,936)	–	–	(2,936)	–	(2,936)
Other comprehensive income for the financial period, net of tax	–	–	–	–	(7,887)	–	–	(7,887)	(579)	(8,466)
Total comprehensive income for the financial period	–	4,512	–	–	(7,887)	–	–	(3,375)	1,118	(2,257)
Contributions by and distributions to owners										
Shares-based payments	–	–	–	–	–	–	100	100	–	100
Total contributions by and distributions to owners	–	–	–	–	–	–	100	100	–	100
Total transactions with owners in their capacity as owners	–	–	–	–	–	–	100	100	–	100
At 31 December 2022	222,180	(123,545)	339	(320)	(13,152)	5,392	322	91,216	2,557	93,773

(1) Capital reserve represents the capital contribution in excess of the registered capital and differences between the amount by which the non-controlling interest is adjusted and the fair value of consideration paid or received.

(2) Foreign currency translation reserve represents exchange differences arising from the translation of the financial statements of foreign operations whose functional currencies are different from that of the Company's functional currency. It is also used to record the effect of hedging net investments in foreign operations.

(3) Acquisition revaluation reserve represents the fair value adjustments on acquisition of subsidiary in 2009 relating to previously held interest.

(4) Employee share option reserve represents the equity-settled share options granted to directors and employees. The reserve is made up of the cumulative value of services received from directors and employees recorded over the resulting period commencing from the grant dates of equity-settled share options and is reduced by the expiry of exercise of the share options.

(5) The share-based payments reserve is used to recognise the value of equity-settled share-based payments provided to employees, including key management personnel, as part of their remuneration.

Metis Energy Limited and its Subsidiaries

Condensed Interim Statements of Changes in Equity
For the six months and full year ended 31 December 2022

	Total attributable to owners of the Company				
Company	**Share capital** $'000	**Accumulated losses** $'000	**Foreign currency translation reserve**	**Employee share option reserve** $'000	**Total** $'000
At 1 January 2021	221,427	(112,174)	–	74	109,327
Shares issued for acquisition of a subsidiary	753	–	–	–	753
Shares-based payments	–	–	–	148	148
Profit net of tax	–	5,838	–	–	5,838
At 31 December 2021	222,180	(106,336)	–	222	116,066
At 1 January 2022	222,180	(106,336)	–	222	116,066
Share of other comprehensive income of associates	–	–	(1,268)	–	(1,268)
Shares-based payments	–	–	–	100	100
Loss net of tax	–	(10,170)	–	–	(10,170)
At 31 December 2022	222,180	(116,506)	(1,268)	322	104,728

Metis Energy Limited and its Subsidiaries

Condensed Interim Consolidated Cash Flow Statement
For the full year ended 31 December 2022

	Note	Group 12 months ended 31 December 2022 $'000	12 months ended 31 December 2021 $'000
Cash flows from operating activities			
Profit/(loss) before tax		6,047	(5,879)
Adjustments:			
Depreciation and amortisation		5,771	4,974
Impairment loss on intangible assets		3,806	2,681
Impairment loss on property, plant and equipment		5,286	9,947
Unrealised foreign exchange differences		1,173	1,474
Interest expenses		857	164
Interest income		(203)	(60)
Share of results of associates		199	728
Share-based payment expenses		100	148
Loss on issuance and allotment of shares	12	–	199
Gain on sale of land parcels, net of tax		(18,506)	–
Gain arising from dilution of interest in subsidiary	7(b),11	–	(9,450)
Loss on disposal of property, plant and equipment		257	–
Loss on deemed disposal of associate	12	978	70
Write-back of allowance for impairment of trade and other receivables		(1,731)	(1,323)
Write-back on creditors and accruals		(4,961)	(2,698)
Operating cash flows before working capital changes		(927)	975
(Increase)/decrease in inventories		(475)	212
Increase in property under development		–	(2,439)
Decrease in trade and other receivables		1,750	303
Increase in prepayments		(314)	(859)
Increase/(decrease) in trade and other payables		4,422	(3,150)
Cash flows generated from/(used in) operations		4,456	(4,958)
Interest expense paid		(857)	–
Interest received		203	60
Income tax paid		(632)	(252)
Net cash flows generated from/(used in) operating activities		3,170	(5,150)
Cash flows (used in)/generated from investing activities			
Purchase of property, plant and equipment		(38,008)	(1,013)
Proceeds from sale of property, plant and equipment		13,614	–
Subsequent expenditure on investment property under construction		–	(557)
Effect of dilution of investment on cash flows	7(b)	–	(7,239)
Net cash outflow on acquisition of subsidiaries	7(a)	–	(3,614)
Deposit received from sale of land		–	14,126
Net cash flows (used in)/generated from investing activities		(24,394)	1,703
Cash flows generated from/(used in) financing activities			
Proceeds from bank borrowings		19,144	–
Repayments of bank borrowings		(877)	–
Repayment of lease liabilities		(464)	(868)
Increase in amount due from associate		(304)	(205)
Net cash flows generated from/(used in) financing activities		17,499	(1,073)
Net decrease in cash and cash equivalents		(3,725)	(4,520)
Effect of exchange rate changes on cash and cash equivalents		3,073	710
Cash and cash equivalents at beginning of financial period		20,545	24,355
Cash and cash equivalents at end of the period		19,893	20,545

1. Corporate information

Metis Energy Limited (formerly known as Manhattan Resources Limited) (the "**Company**") is a limited liability company incorporated and domiciled in Singapore. The Company is listed on the Singapore Exchange Securities Trading Limited. These condensed interim consolidated financial statements as at and for the six months ended 31 December 2022 comprise the Company and its subsidiaries (collectively, the "**Group**"). The primary activities of the Company are those of investment holding and provision of management services.

The principal activities of the Group are:

(a) business of constructing, acquiring, operating and maintaining renewable generation facilities, and production and sale of renewable energy ("**Renewable Energy Business**");

(b) business of constructing, acquiring, operating and maintaining coal-fired steam power plants and production and sale of electric power ("**Power Plant Business**"); and

(c) provision of logistics and other support services to the coal and mining and oil and gas industries in Indonesia, including ship chartering and provision of freight services and leasing of mining equipment and machinery ("**Shipping Business**).

2. Basis of preparation

The condensed interim financial statements for the six months ended 31 December 2022 have been prepared in accordance with SFRS(I) 1-34 *Interim Financial Reporting* issued by the Accounting Standards Council Singapore. The condensed interim financial statements do not include all the information required for a complete set of financial statements. However, selected explanatory notes are included to explain events and transactions that are significant to an understanding of the changes in the Group's financial position and performance of the Group since the last interim financial statements for the period ended 30 June 2022.

The accounting policies adopted are consistent with those of the previous financial year which were prepared in accordance with SFRS(I)s, except for the adoption of new and amended standards as set out in Note 2.1.

The condensed interim financial statements are presented in Singapore dollars ($ or SGD) which is the Company's functional currency and all values in the tables are rounded to the nearest thousand ($'000) except when otherwise indicated.

2.1 New and amended standards adopted by the Group

A number of amendments to Standards have become applicable for the current reporting period. The Group did not have to change its accounting policies or make retrospective adjustments as a result of adopting those standards.

2.2 Use of judgements and estimates

The preparation of the Group's condensed interim financial statements requires management to make judgements, estimates and assumptions that affect the reported amounts of revenues, expenses, assets and liabilities, and the disclosure of contingent liabilities at the end of each reporting period.

The significant judgements made by management in applying the Group's accounting policies and the key sources of estimation uncertainty were the same as those that applied to the financial statements as at and for the year ended 31 December 2022.

Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised in the period in which the estimates are revised in any future periods affected.

Information about assumptions and estimation uncertainties that have a significant risk of resulting in a material adjustment to the carrying amounts of assets and liabilities within the next financial period are included in the following notes:

- Note 5 – Impairment test of non-financial assets: key assumptions underlying recoverable amounts
- Note 7(a) – Acquisition of subsidiary: the fair value of the consideration transferred, and the fair value of the assets acquired and liabilities assumed, measured on a provisional basis
- Note 7(b) – Dilution of interest in subsidiary: the fair value of the measurement of net assets assumed, measured on a provisional basis

3. Seasonal operations

The Group's businesses are not affected significantly by seasonal or cyclical factors during the financial period.

4. Property, plant and equipment

During the 6 months ended 31 December 2022, the Group acquired assets amounting to $15,793,000 (6 months ended 31 December 2021: $861,000), mainly due to the acquisition of the 100MW solar assets in Australia which was completed in December 2022. Additionally, the Group disposed assets amounting to $991,000 (6 months ended 31 December 2021: Nil).

5. Intangible assets

	Business licence	Power Purchase Agreements	Total
	$'000	$'000	$'000
Group			
At 30 June 2022			
Opening net book amount at 1 January 2022	6,246	6,593	12,839
Accumulated amortisation	(713)	(50)	(763)
Exchange differences	(661)	–	(661)
Closing net book amount at 30 June 2022	4,872	6,543	11,415
6 months ended 31 December 2022			
Opening net book amount at 1 July 2022	4,872	6,543	11,415
Accumulated amortisation and impairment	(4,315)	(214)	(4,529)
Exchange differences	(557)	–	(557)
Closing book amount at 31 December 2022	–	6,329	6,329
For the year ended 31 December 2022			
Opening net book amount at 1 January 2022	6,246	6,593	12,839
Accumulated amortisation and impairment	(5,028)	(264)	(5,292)
Exchange differences	(1,218)	–	(1,218)
Closing net book amount at 31 December 2022	–	6,329	6,329

Business Licence

Business licence relates to the business licence for the rights to supply electricity exclusively within the Kawasan Industri Kariangau ("**KIK**") zone, which arose from the acquisition of PT Kariangau Power ("**PT KP**") in 2016. Customer contracts and customer relationships have also been included in the value of the business licence as these contracts are not separable from the business licence.

The useful life of the business licence together with the customer contracts is estimated to be 12 years, with a remaining useful life of 6 years (2021: 7 years).

Power Purchase Agreements (Note 7a)

Power Purchase Agreements ("**PPAs**") relates to the contractual agreements signed between the customers and Athena, which arose from the acquisition of Athena in October 2021.

The useful life of the PPAs acquired is estimated to be 20 years, with remaining lives ranging from 18 to 19 years based on the commercial operation date as defined in the agreements (2021: 19 to 20 years).

The amortisation expense for both business licence and power purchase agreements is included in the "Depreciation and amortisation" line item in profit or loss.

5. Intangible assets (cont'd)

Impairment testing of intangible assets in the power plant segment

Intangible assets acquired through business combinations have been allocated to the power plant Cash Generating Unit ("**CGU**") for impairment testing annually, or more frequently if impairment indicators exist.

The recoverable amount of the CGU has been determined based on value in use calculation using cashflow projections from financial budgets approved by management covering their power plant operations in Indonesia. The discount rate applied to the cash flow projections is 13.00% (2021: 12.00%) per annum.

The calculations of value in use for the CGU are most sensitive to the following assumptions:

Budgeted revenues – Revenue forecast is based on historical power generation capacity and taking into consideration current and future customer demands.

Budgeted gross margins – Gross margins used in the value in use calculations were based on budgeted gross margins derived from past performance and management's expectations of market developments.

Discount rates – The discount rate reflects the current market assessment of the risks specific to the CGU.

Sensitivity to changes in assumptions

The increase in discount rate by 0.5% would in isolation lead to further impairment losses of $122,000.

Impairment loss recognised

As a result of the above impairment testing, impairment losses on business licence of $3,806,000 (2021: $2,681,000) was recognised to write down the carrying amount of the business licence.

The impairment losses have been recognised in the "impairment loss" line in profit or loss.

6. Investment property under construction Property under development

	Group 31 December 2022 $'000	Group 31 December 2021 $'000
Investment property under construction:		
At beginning of the financial year	–	21,390
Development costs capitalised	–	557
Exchange differences	–	274
Changes arising from dilution of interest in subsidiary (Note 7(b))	–	(22,221)
End of financial year	–	–
Property under development:		
At beginning of the financial year	–	77,003
Development costs capitalised	–	2,439
Exchange differences	–	987
Changes arising from dilution of interest in subsidiary (Note 7(b))	–	(80,429)
End of financial year	–	–

The investment property under construction and property under development held by the Group as at 31 December 2022 is as follows:

Description and location	% owned	Site area (square metre)	Gross floor area (square metre)	Stage of completion as at date of the report (expected year of completion)
A 56-storey integrated development with residential apartments, offices and retail components along Yinzhou District, Ningbo, People's Republic of China	30.18%	23,381	Approximately 160,000	2025

The Group has no restrictions on the realisability of its investment properties and no contractual obligations to purchase, construct or develop investment property or for repairs, maintenance or enhancements.

As at 31 December 2021, the investment property under construction and property under development were both deemed to be disposed as part of the dilution of interest in Manhattan Property Development Pte Ltd ("**MPDPL**") where MPDPL and Manhattan Resources (Ningbo) Property Limited ("**MRN**") ceased to be subsidiaries and became associates of the Company.

On 2 September 2022, the Company entered into a conditional sale and purchase agreement ("**SPA**") with Kaiyi Investment Pte Ltd ("**Kaiyi**") for the sale of MPDPL ("**Proposed Disposal of MPDPL**") for a consideration of US$45,700,000. Accordingly, the net book value of the investment in associates have been reclassified as assets held for sale.

6. Investment property under construction (cont'd)
Property under development (cont'd)

On 5 January 2023, the shareholders of the Company approved the Proposed Disposal of MPDPL at an Extraordinary General Meeting. The disposal was completed on 16 January 2023.

7. Interests in subsidiaries

	Company	
	2022	**2021**
	$'000	$'000
Unquoted equity shares:		
Balance at beginning of the year	45,545	93,209
Additions during the year	–	4,830
Changes arising from dilution of interest in subsidiary	–	(52,494)
	45,545	45,545
Less: Impairment loss	(38,151)	(35,774)
Add: Amounts due from subsidiaries	47,418	70,306
Balance at end of the year	54,812	80,077

(a) ***Acquisition of subsidiaries***

On 28 October 2021 ("**Acquisition Date**"), the Company completed the acquisition of 100% equity interest in Athena. Upon the completion of the acquisition, Athena became a wholly owned subsidiaries of the Group.

The Group has acquired Athena to accelerate the transformation into a renewable energy company, which is in line with the Group's corporate strategy to pursue businesses which will be sustainable and provide a stable income. This business is strongly aligned with the Group's investment policy and transformation objectives.

7. Interests in subsidiaries (cont'd)

(a) *Acquisition of subsidiary (cont'd)*

The fair values of the identifiable assets and liabilities of Athena as at the acquisition date were:

	Fair values recognized on acquisition
	$'000
Property, plant and equipment	3,590
Right-of-use assets	2
Intangible assets	6,603
Trade and other receivables	1,058
Prepayments	14
Cash and cash equivalents	663
	11,930
Trade and other payables	(6,359)
Lease liability	(2)
Provision for tax	(30)
Deferred tax liabilities	(708)
Total identifiable net assets at fair value	4,831

Consideration transferred for the acquisition of Athena	
Cash paid	4,277
Consideration shares issued (14,197,450 ordinary shares of Metis Energy Limited)	753
Shareholders' loan provided	5,169
	10,199

Effect of the acquisition of Athena on cash flows	
Total consideration transferred	10,199
Less: Shareholders' loan provided eliminated on consolidation	(5,169)
Less: Consideration shares issued (non-cash consideration)	(753)
Less: Cash and cash equivalents of subsidiary acquired	(663)
Net cash outflow on acquisition	3,614

At the date of completion of the acquisition, the Company has provided a shareholders' loan of an aggregate S$5,169,000 to Athena for the purpose of paying off all current, non-current and outstanding shareholders' loans and liabilities of Athena.

7. Interests in subsidiaries (cont'd)

(a) *Acquisition of subsidiary (cont'd)*

Transaction costs

Transaction costs related to the acquisition of approximately S$392,000 have been recognised in the "Legal and professional fees" line item (Note 12) in the Group's profit or loss for the year ended 31 December 2021.

Impact of the acquisition on profit or loss

From the acquisition date to 31 December 2021, Athena had contributed S$71,000 of revenue and S$110,000 net loss. If the business combination had taken place at the beginning of the year, the Group's revenue would have been S$508,000 and the Group's loss, net of tax would have been S$833,000.

Accounting of the acquisition of Athena

As at 31 December 2021, the acquisition was concluded to be provisional as the valuation was not completed and received as at the date of financial statements' authorisation.

The Power Purchase Agreements ("**PPAs**") have been identified as intangible assets arising from this acquisition. The Group has engaged an independent valuer to determine the fair values of the PPAs. As at 31 December 2022, the valuation was completed and the resulting intangible assets (Note 5) arising from the acquisition have been recognised accordingly. There were no material changes to the fair values of assets and liabilities acquired in 2021.

7. Interests in subsidiaries (cont'd)

(b) *Dilution of interest in subsidiary*

On 4 May 2021 ("**Dilution Date**"), the Company's 51%-owned subsidiary, MPDPL increased its paid-up share capital by the issuance and allotment of an additional 5,000,000 ordinary shares to KaiYi for a total consideration of US$5,000,000 (approximately S$6,736,000). Accordingly, the Company's shareholding interest in MPDPL has been diluted from 51% to 48.40%. Consequently, the effective shareholding interest in MRN held by the Company through MPDPL will also be diluted from 51% to 48.40%. As a result, both MPDPL and MRN will cease as subsidiaries and become associates of the Group.

Balance sheet disclosures

The net identifiable assets and liabilities of Manhattan Property Development Pte Ltd and its subsidiary recorded in the consolidated financial statements as at 4 May 2021, and the effects of the dilution were:

	2021
	$'000
Property, plant and equipment	36
Right-of-use assets	255
Trade and other receivables	3,805
Prepayment	5,041
Investment property under construction (Note 6)	22,221
Property under development (Note 6)	80,429
Cash and bank deposits	7,239
	119,026
Trade and other payables	(14,475)
Deferred tax liabilities	(967)
Lease liability	(241)
Carrying value of net assets	103,343
Net assets derecognised	(103,343)
Non-controlling interest derecognised	50,697
Reserves recycled to profit or loss	2,530
Fair value of retained interest	59,566
Gain on changes arising from dilution of interest in subsidiary	9,450

On the Dilution Date, the Group has derecognised the net assets, liabilities, and non-controlling interesting in MPDPL and MRN and has recognised the investment retained at its fair value.

The fair value of retained interest amounting to S$59,566,000 includes the Company's relative shareholding portion of the fair value uplift arising from the PPA exercise as at dilution date.

The Group has engaged an independent valuer to determine the fair value of the net identifiable assets of the MPDPL and MRN. As at 31 December 2021, the valuation has been completed and the resulting fair value uplift are approximately S$47,000, S$3,000 and S$12,941,000 to property, plant and equipment, investment property under construction and property under development respectively.

7. Interests in subsidiaries (cont'd)

(b) ***Dilution of interest in subsidiary (cont'd)***

Income statement disclosures

	1 Jan 2021 to 4 May 2021 $'000
Other income	14
Employee benefits expenses	(183)
Depreciation and amortisation	(39)
Operating expenses	(50)
Other expenses	(165)
Finance costs	(6)
Loss before tax	(429)
Income tax	–
Loss for the period	(429)
Loss attributable to:	
Owners of the Company	(219)
Non-controlling interests	(210)
Loss for the period	(429)

Cash flow statement disclosures

	2021 $'000
Operating	(6,209)
Investing	(1,044)
Financing	14
Net cash outflow on dilution	(7,239)

Impact of the changes arising from the dilution of interest in subsidiary on profit or loss

From 1 January 2021 to the Dilution Date, MPDPL and MRN had contributed $Nil revenue and S$219,000 loss to the Group's results.

The gain on disposal attributable to measuring the retained interest amounted to S$9,450,000 was included in "Other income" line item in the Group's profit or loss for the year ended 31 December 2021.

8. Aggregate amount of the Group's borrowings and debt securities

Among repayable in one year or less, or on demand:

31 December 2022		31 December 2021	
Unsecured	Secured	Unsecured	Secured
–	(1,421,000)	–	–

Among repayable after one year:

31 December 2022		31 December 2021	
Unsecured	Secured	Unsecured	Secured
–	(16,380,000)	–	–

The bank borrowings is secured by (i) charge on the ownership interest in the borrower entity is granted; and (ii) charge on all present and future assets.

9. Share capital

	Group and Company			
	31 December 2022		31 December 2021	
	No. of shares	$'000	No. of shares	$'000
Issued and fully paid ordinary shares				
Beginning of interim period	3,000,701,100	222,180	2,986,503,650	221,427
Consideration shares issued during the period (1)	–	–	14,197,450	753
End of interim period	3,000,701,100	222,180	3,000,701,100	222,180

The holders of ordinary shares are entitled to receive dividends as and when declared by the Company. All ordinary shares carry one vote per share without restrictions. The ordinary shares have no par value.

(1) On 20 October 2021, the Company entered into a sale and purchase agreement with Sandnergy Pte. Ltd. and Goldland Technology Sdn. Bhd to acquire the entire issued and paid-up share capital of Athena Energy Holdings Pte. Ltd. in which the consideration is satisfied by way of cash and shares.

Pursuant to the acquisition, an aggregate amount of 14,197,450 shares were allotted and issued to the nominees of Sandnergy Pte. Ltd on 15 December 2021. For the purpose of the financial statements, the consideration shares have been accounted for based on the market value of shares issued on 15 December 2021, being S$0.053 per share amounting to S$753,000.

There are no options on the unissued share of the Company or any other body corporate which were outstanding. There are no outstanding warrants as at 31 December 2022 and 31 December 2021.

(i) Treasury shares

The Company did not hold any treasury shares as at 31 December 2022 and 31 December 2021.

9. Share capital (cont'd)

(ii) Subsidiary holdings

There are no subsidiary holdings as at 31 December 2022 and 31 December 2021.

There were no sales, transfers cancellation and/or use of subsidiary holdings as at 31 December 2022 and 31 December 2021.

10. Revenue

	Group 6 months ended 31 December		Group 12 months ended 31 December	
	2022	**2021**	**2022**	**2021**
	$'000	$'000	$'000	$'000
Disaggregation of revenue				
Management fees	81	–	878	–
Sale of electricity				
- Power plant segment	5,666	4,009	9,214	7,442
- Renewable energy segment	1,410	71	1,826	71
Coal transportation income	4	971	691	1,724
	7,161	5,051	12,609	9,237
Timing of transfer of services				
Over time	85	971	1,569	1,724
Point in time	7,076	4,080	11,040	7,513

The Group's revenue by business segment and geographical location is disclosed in Note 16.

A breakdown of sale as follows:

	Group Financial year ending 31 December 2022	Financial year ending 31 December 2021	Increase / (Decrease)
	$'000	$'000	%
Sales reported for the first half year	5,448	4,186	30
Operating profit after tax before deducting non-controlling interests reported for first half year	15,371	1,261	1,119
Sales reported for the second half year	7,161	5,051	42
Operating loss after tax before deducting non-controlling interests reported for second half year	(9,162)	(5,341)	72

11. Other income

	Group 6 months ended 31 December		Group 12 months ended 31 December	
	2022	**2021**	**2022**	**2021**
	$'000	$'000	$'000	$'000
Interest income on cash and bank deposits	99	31	203	60
Gain on sale of land parcels, net of tax (i)	(899)	–	18,506	–
Gain on changes arising from dilution of interest in subsidiary (ii)	–	6,640	–	9,450
Write-back on creditors and accruals	4,961	307	4,961	2,698
Write-back of allowance for impairment of trade and other receivables	33	1,323	1,731	1,323
Management fees from an associate (previously, a subsidiary)	–	673	–	673
Miscellaneous income	8	108	82	112
	4,202	9,082	25,483	14,316

(i) Arising from the completion of the sale of two vacant land parcels with PT DPP, the Group has recognised a gain of S$18,506,000, net of tax in FY2022.

(ii) As a result of the dilution in shareholding interest in MPDPL, the Group has recognised a gain of S$9,450,000 in profit or loss upon deconsolidation, including the gain on fair value adjustment on the property under development, investment property under construction and property, plant and equipment based on the Company's relative portion of 48.40% amounting to S$6,288,000 in FY2021.

12. Operating expenses and other expenses

	Group 6 months ended 31 December		Group 12 months ended 31 December	
	2022	**2021**	**2022**	**2021**
	$'000	$'000	$'000	$'000
Operating expenses:				
Coal and fuel	(1,440)	(1,278)	(2,620)	(2,465)
Operations and maintenance	(1,402)	(1,127)	(2,706)	(2,285)
Agent fees and port handling charges	23	53	(34)	(4)
Certificate, licence and other compliance expenses	(5)	(28)	(13)	(57)
Other expenses	(606)	(721)	(1,329)	(1,670)
	(3,430)	(3,101)	(6,702)	(6,481)
Finance costs:				
Interest expense on lease liabilities	106	(32)	(19)	(85)
Interest expense on bank borrowings	(441)	–	(441)	–
Interest expense on others	(322)	(76)	(397)	(79)
	(657)	(108)	(857)	(164)
Impairment loss on:				
Property, plant and equipment	(5,286)	(9,947)	(5,286)	(9,947)
Intangible assets	(3,806)	(2,681)	(3,806)	(2,681)
	(9,092)	(12,628)	(9,092)	(12,628)
Other expenses included the following:				
Foreign exchange gain/(loss), net	483	(10)	(36)	(442)
Loss on issuance and allotment of shares	–	(199)	–	(199)
Loss on dilution of interest in associates (i)	(71)	(70)	(978)	(70)
Legal and professional fees	(2,575)	(743)	(3,273)	(886)
Included in legal and professional fees are the following:				
- Audit fees:				
Auditors of the Company	(127)	(136)	(208)	(198)
Affiliates of the auditors of the Company	(34)	(62)	(81)	(93)
- Non-audit fees:				
Auditors of the Company	(4)	(5)	(9)	(10)
Affiliates of the auditors of the Company	(129)	–	(129)	–

(i) On 14 January, 12 June 2022 and 19 August 2022, MPDPL has increased its paid-up share capital by the issuance and allotment of additional 19,000,000 ordinary shares to Kaiyi for a total consideration of US$19,000,000. Consequently, the Company's shareholding interest in MPDPL has been diluted from 35.44% to 31.38% and 30.18%. As a result, the Group has recognised a loss on dilution of interest in associates of S$978,000.

13. Income tax (expense)/credit

The Group calculates the period income tax (expense)/credit using the tax rate that would be applicable to the expected total annual earnings. The major components of income tax expense in the condensed interim statement of profit or loss are:

	Group 6 months ended 31 December		Group 12 months ended 31 December	
	2022	**2021**	**2022**	**2021**
	$'000	$'000	$'000	$'000
Current income tax:				
Current income taxation	(1,182)	839	(1,812)	579
	(1,182)	839	(1,812)	579
Deferred income tax:				
Origination and reversal of temporary differences	1,177	1,061	1,974	1,220
	1,177	1,061	1,974	1,220
Income tax recognised in profit or loss	(5)	1,900	162	1,799

14. Earnings per share

Basic earnings per share is calculated by dividing profit from continuing operations, net of tax, attributable to owners of the Company by the weighted average number of ordinary shares outstanding during the financial period.

Diluted earnings per share from continuing operations are calculated by dividing profit, net of tax, attributable to owners of the Company by the weighted average number of ordinary shares outstanding during the financial period plus the weighted average number of ordinary shares that would be issued on the conversion of all the dilutive potential ordinary shares into ordinary shares.

The following tables reflect the profit and share data used in the computation of basic and diluted earnings per share for the six months and twelve months ended 31 December:

	Group 6 months ended 31 December		Group 12 months ended 31 December	
	2022	**2021**	**2022**	**2021**
	$'000	$'000	$'000	$'000
(Loss)/profit for the financial period, net of tax, attributable to equity holders of the Company used in the computation of basic earnings per share	(7,903)	(3,551)	4,512	(1,699)
	No. of shares	No. of shares	No. of shares	No. of shares
Weighted average number of ordinary shares for basic and diluted earnings per share computation	3,000,701,100	2,987,815,371	3,000,701,100	2,987,164,901

15. Related party transactions

There are no material related party transactions apart from those disclosed elsewhere in the financial statements.

16. Segment information

For management purposes, the Group is organised into business units based on their products and services, and has 5 reportable operating segments as follows:

(a) The Power Plant segment relates to the construction, acquisition, operations and maintenance of power plants and the production and sale of electric power in Indonesia;

(b) The Renewable Energy segment relates to the construction, acquisition, operations and maintenance of renewable generation facilities and the production and sale of renewable energy in Vietnam;

(c) The Shipping segment relates to ship chartering and provision of freight services in Indonesia, mainly for coal carrying activities;

(d) The Property Development segment relates to property development activities in the PRC; and

(e) The Corporate and Others segment is involved in Group-level corporate services, treasury functions, investments in properties and others, including overburden removal services and equipment leasing services.

Except as indicated above, no other operating segments have been aggregated to form the above reportable operating segments.

Management monitors the operating results of its business units separately for the purpose of making decisions about resources allocation and performance assessment. Segment performance is evaluated based on operating profit or loss which in certain respects, as explained in the table below, is measured differently from operating profit or loss in the condensed interim financial statements.

16. Segment information (cont'd)

	1 July 2022 to 31 December 2022							1 July 2021 to 31 December 2021						
	Power Plant	**Renewable Energy**	**Shipping**	**Property Deve-lopment**	**Corporate and Others**	**Elimina-tions**	**Per condensed interim consolidated financial statements**	**Power Plant**	**Renewable Energy**	**Shipping**	**Property Deve-lopment**	**Corporate and Others**	**Elimina-tions**	**Per condensed interim consolidated financial statements**
	$'000	$'000	$'000	$'000	$'000	$'000	$'000	$'000		$'000	$'000	$'000	$'000	$'000
Revenue														
External customers	5,666	1,410	4	–	81	–	7,161	4,009	71	971	–	–	–	5,051
Inter-segment	–	–	–	–	12	(12)	–	–	–	–	–	12	(12)	–
Total revenue from external parties	5,666	1,410	4		93	(12)	7,161	4,009	71	971	–	12	(12)	5,051
Results														
Interest income	34	1	9	–	55	–	99	21	4	1	–	5	–	31
Depreciation and amortisation	(1,999)	(606)	(177)	–	(13)	–	(2,795)	(2,088)	(41)	(344)	–	(72)	–	(2,545)
Share of results of associates	–	–	–	–	3	–	3	–	–	–	(598)	–	–	(598)
Gain on changes arising from dilution of interest in subsidiary	–	–	–	–	–	–	–	–	–	–	–	6,640	–	6,640
Write-back on creditors and accruals	253	–	–	–	4,708	–	4,961	–	–	–	–	307	–	307
Interest expenses	(1)	(465)	(2)	–	(189)	–	(657)	(2)	–	(29)	–	(77)	–	(108)
Impairment loss on property, plant and equipment	(5,286)	–	–	–	–	–	(5,286)	(9,947)	–	–	–	–	–	(9,947)
Impairment loss on intangible assets	(3,806)	–	–	–	–	–	(3,806)	(2,681)	–	–	–	–	–	(2,681)
(Loss)/profit before tax	(8,483)	(4,219)	(110)	–	3,655	–	(9,157)	(13,672)	(108)	1,664	–	5,261	(386)	(7,241)
Income tax credit/(expenses)	659	(33)	(631)	–	–	–	(5)	1,915	(2)	(13)	–	–	–	1,900

16. Segment information (cont'd)

	31 December 2022							31 December 2021						
	Power Plant	**Renewable Energy**	**Shipping**	**Property Deve-lopment**	**Corporate and Others**	**Elimina-tions**	**Per condensed interim consolidated financial statements**	**Power Plant**	**Renewable Energy**	**Shipping**	**Property Deve-lopment**	**Corporate and Others**	**Elimina-tions**	**Per condensed interim consolidated financial statements**
	$'000	$'000	$'000	$'000	$'000	$'000	$'000	$'000		$'000	$'000	$'000	$'000	$'000
Revenue														
External customers	9,214	1,826	691	–	878	–	12,609	7,442	71	1,724	–	–	–	9,237
Inter-segment	–	–	–	–	24	(24)	–	–	–	–	–	24	(24)	–
Total revenue from external parties	9,214	1,826	691	–	902	(24)	12,609	7,442	71	1,724	–	24	(24)	9,237
Results														
Interest income	120	1	14	–	68	–	203	31	4	2	13	10	–	60
Depreciation and amortisation	(4,507)	(707)	(481)	–	(76)	–	(5,771)	(4,094)	(41)	(660)	(39)	(140)	–	(4,974)
Share of results of associates	–	–	–	–	(199)	–	(199)	–	–	–	(728)	–	–	(728)
Gain on sale of land parcels	18,506	–	–	–	–	–	18,506	–	–	–	–	–	–	–
Gain on changes arising from dilution of interest in subsidiary	–	–	–	–	–	–	–	–	–	–	–	9,450	–	9,450
Write-back on creditors and accruals	253	–	–	–	4,708	–	4,961	–	–	2,698	–	–	–	2,698
Interest expenses	(4)	(465)	(13)	–	(375)	–	(857)	(4)	–	(74)	(6)	(80)	–	(164)
Impairment loss on property, plant and equipment	(5,286)	–	–	–	–	–	(5,286)	(9,947)	–	–	–	–	–	(9,947)
Impairment loss on intangible assets	(3,806)	–	–	–	–	–	(3,806)	(2,681)	–	–	–	–	–	(2,681)
(Loss)/profit before tax	8,207	(4,480)	1,350	–	970	–	6,047	(15,254)	(108)	3,684	(395)	6,580	(386)	(5,879)
Income tax (expenses)/credit	814	(13)	(639)	–	–	–	162	2,074	(2)	(273)	–	–	–	1,799

16. Segment information (cont'd)

	Power Plant $'000	Renewable Energy $'000	Shipping $'000	Property Development $'000	Corporate and Others $'000	Per consolidated financial statements $'000
1 July 2022 to 31 December 2022						
Assets						
Additions to property, plant and equipment	267	15,259	–	–	267	15,793
Segment assets	17,247	58,933	1,811	–	65,515	143,506
Segment liabilities	(2,528)	(26,246)	(486)	–	(20,195)	(49,455)
1 January 2022 to 31 December 2022						
Assets						
Additions to property, plant and equipment	534	36,933	–	–	541	38,008
Segment assets	17,247	58,933	1,811	–	65,515	143,506
Segment liabilities	(2,528)	(26,246)	(486)	–	(20,195)	(49,455)
1 July 2021 to 31 December 2021						
Assets						
Additions to property, plant and equipment	105	555	–	–	201	861
Segment assets	52,161	11,904	8,430	–	64,276	136,771
Segment liabilities	(18,044)	(2,003)	(3,235)	–	(17,559)	(40,841)
1 January 2021 to 31 December 2021						
Assets						
Additions to property, plant and equipment	215	555	–	–	243	1,013
Segment assets	52,161	11,904	8,430	–	64,276	136,771
Segment liabilities	(18,044)	(2,003)	(3,235)	–	(17,559)	(40,841)

16. Segment information (cont'd)

Geographical information

Revenue and non-current assets information based on the geographical location of customers and assets respectively are as follows:

	Revenue 6 months ended 31 December		Revenue 12 months ended 31 December	
	2022	**2021**	**2022**	**2021**
	$'000	$'000	$'000	$'000
Singapore	81	–	878	–
Indonesia	5,670	4,980	9,905	9,166
Vietnam	1,410	71	1,826	71
	7,161	5,051	12,609	9,237

	Non-current assets	
	As at 31 December 2022	**As at 31 December 2021**
	$'000	$'000
Singapore	10,569	291
Indonesia	13,050	33,787
China	–	60,436
Vietnam	30,600	9,701
Australia	6,518	869
	60,737	105,084

17. Net asset value

	Group		Company	
	As at 31 December 2022	**As at 31 December 2021**	**As at 31 December 2022**	**As at 31 December 2021**
Net asset value per ordinary share (cents)	3.04	3.15	3.49	3.87

Net asset value per ordinary share of the Group and of the Company are computed based on 3,000,701,100 ordinary shares in issue as at 31 December 2022 and 31 December 2021.

18. Fair value of assets and liabilities

The Group does not hold any financial assets at fair value through other comprehensive income.

(a) *Fair value hierarchy*

The Group categorises fair value measurements using a fair value hierarchy that is dependent on the valuation inputs used as follows:

- Level 1 – Quoted prices (unadjusted) in active market for identical assets or liabilities that the Group can access at the measurement date,

- Level 2 – Inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly or indirectly, and

- Level 3 – Unobservable inputs for the asset or liability.

Fair value measurements that use inputs of different hierarchy levels are categorised in its entirety in the same level of the fair value hierarchy as the lowest level input that is significant to the entire measurement.

During the current financial period, there have been no transfers between Level 1 and Level 2 and no transfers into or out of Level 3.

<u>Valuation policies and procedures</u>

The Group's Deputy Chief Financial Officer who is assisted by the team (collectively referred to as the "Finance Team"), oversees the Group's financial reporting valuation process and is responsible for setting and documenting the Group's valuation policies and procedures. In this regard, the Finance Team reports to the Group's audit committee.

For all significant financial reporting valuations using valuation models and significant unobservable inputs, it is the Group's policy to engage external valuation experts who possess the relevant credentials and knowledge on the subject of valuation, valuation methodologies and SFRS(I) 1-13 fair value measurement guidance to perform the valuation.

For valuations performed by external valuation experts, the appropriateness of the valuation methodologies and assumptions adopted are reviewed along with the appropriateness and reliability of inputs (including those developed internally by the Group) used in the valuations.

18. Fair value of assets and liabilities (cont'd)

(a) *Fair value hierarchy (cont'd)*

Valuation policies and procedures (cont'd)

In selecting the appropriate valuation models and inputs to be adopted for each valuation that uses significant non-observable inputs, external valuation experts are requested to calibrate the valuation models and inputs to actual market transactions (which may include transactions entered into by the Group with third parties as appropriate) that are relevant to the valuation if such information are reasonably available.

For valuations that are sensitive to the unobservable inputs used, external valuation experts are required, to the extent practicable to use a minimum of two valuation approaches to allow for cross-checks.

Significant changes in fair value measurements from period to period are evaluated for reasonableness. Key drivers of the changes are identified and assessed for reasonableness against relevant information from independent sources, or internal sources if necessary and appropriate.

(b) *Financial assets and financial liabilities*

Set out below is an overview of the financial assets and financial liabilities of the Group and Company as at 31 December 2022 and 31 December 2021:

	Group		Company	
	31 December 2022 $'000	**31 December 2021** $'000	**31 December 2022** $'000	**31 December 2021** $'000
Financial assets:				
Trade and other receivables	5,720	6,067	136	70
Due from subsidiaries (non-trade)	–	–	4,336	–
Due from associate (non-trade)	509	205	509	205
Cash and bank deposits	19,893	20,545	8,023	3,140
Total financial assets	26,122	26,817	13,004	3,415
Financial liabilities:				
Trade and other payables	(31,310)	(38,652)	(20,153)	(12,812)
Bank borrowings	(17,801)	–	–	–
Due to subsidiaries (non-trade)	–	–	–	(15,303)
Lease liabilities	(201)	(451)	–	(44)
Total financial liabilities	(49,312)	(39,103)	(20,153)	(28,159)

19. Subsequent event

On 2 September 2022, the Company entered into a conditional sale and purchase agreement ("**SPA**") with Kaiyi Investment Pte Ltd ("**Kaiyi**") for the sale of Manhattan Property Development Pte Ltd ("**MPDPL**") ("**Proposed Disposal of MPDPL**") for a consideration of US$45,700,000. Accordingly, the net book value of the investment in associates have been reclassified as assets held for sale.

On 5 January 2023, the shareholders of the Company approved the Proposed Disposal of MPDPL at an Extraordinary General Meeting. The disposal was completed on 16 January 2023.

1. Review

The condensed consolidated balance sheets of Metis Energy Limited and its subsidiaries as at 31 December 2022 and the related condensed consolidated profit or loss and other comprehensive income, condensed consolidated statement of changes in equity and condensed consolidated statement of cash flows for the six months and twelve months ended 31 December 2022 and certain explanatory notes have not been audited or reviewed.

2. A review of the performance of the group, to the extent necessary for a reasonable understanding of the group's business. It must include a discussion of the following: (a) any significant factors that affected the turnover, costs, and earnings of the group for the current financial period reported on, including (where applicable) seasonal or cyclical factors; and (b) any material factors that affected the cash flow, working capital, assets or liabilities of the group during the current financial period reported on.

2H2022	**S$'000 Power Plant**	**S$'000 Renewable Energy**	**S$'000 Shipping**	**S$'000 Property**	**S$'000 Corporate & Others**	**S$'000 Total**
Geographical location	**Indonesia**	**Vietnam**	**Indonesia**	**PRC**	**Singapore**	
Revenue	5,666	1,410	4	–	81	7,161
Other income	(610)	6	42	–	4,764	4,202
Cost	(13,481)	(5,229)	(667)	–	(1,639)	(21,016)
Foreign exchange gain/(loss)	601	(439)	(120)	–	449	491
(Loss)/profit net of tax	**(7,824)**	**(4,252)**	**(741)**	–	**3,655**	**(9,162)**
(Loss)/profit net of tax, attributable to owners of the Company	**(6,565)**	**(4,252)**	**(741)**	–	**3,655**	**(7,903)**

2H2021	**S$'000 Power Plant**	**S$'000 Renewable Energy**	**S$'000 Shipping**	**S$'000 Property**	**S$'000 Corporate & Others**	**S$'000 Total**
Geographical location	**Indonesia**	**Vietnam**	**Indonesia**	**PRC**	**Singapore**	
Revenue	4,009	71	971	–	–	5,051
Other income	131	7	1,632	–	7,312	9,082
Cost	(15,808)	(199)	(987)	–	(2,470)	(19,464)
Foreign exchange gain/(loss)	(87)	11	36	–	30	(10)
(Loss)/profit net of tax	**(11,755)**	**(110)**	**1,652**	–	**4,872**	**(5,341)**
(Loss)/profit net of tax, attributable to owners of the Company	**(10,156)**	**(110)**	**1,652**	–	**5,063**	**(3,551)**

FY2022	**S$'000 Power Plant**	**S$'000 Renewable Energy**	**S$'000 Shipping**	**S$'000 Property**	**S$'000 Corporate & Others**	**S$'000 Total**
Geographical location	**Indonesia**	**Vietnam**	**Indonesia**	**PRC**	**Singapore**	
Revenue	9,214	1,826	691	–	878	12,609
Other income	18,926	34	1,745	–	4,777	25,482
Cost	(19,688)	(5,690)	(1,585)	–	(4,883)	(31,846)
Foreign exchange gain/(loss)	569	(663)	(140)	–	198	(36)
Profit/(loss) net of tax	**9,021**	**(4,493)**	**711**	–	**970**	**6,209**
Profit/(loss) net of tax, attributable to owners of the Company	**7,324**	**(4,493)**	**711**	–	**970**	**4,512**

FY2021	**S$'000 Power Plant**	**S$'000 Renewable Energy**	**S$'000 Shipping**	**S$'000 Property**	**S$'000 Corporate & Others**	**S$'000 Total**
Geographical location	**Indonesia**	**Vietnam**	**Indonesia**	**PRC**	**Singapore**	
Revenue	7,442	71	1,724	–	–	9,237
Other income	140	7	4,023	14	10,132	14,316
Cost	(20,765)	(199)	(2,342)	(244)	(3,641)	(27,191)
Foreign exchange gain/(loss)	3	11	6	(165)	(297)	(442)
(Loss)/profit net of tax	**(13,180)**	**(110)**	**3,411**	**(395)**	**6,194**	**(4,080)**
(Loss)/profit net of tax, attributable to owners of the Company	**(11,216)**	**(110)**	**3,411**	**5**	**6,211**	**(1,699)**

Turnover, costs and net loss

The Group recorded a turnover of S$7.2m and S$12.6m in 2H2022 and FY2022 as compared to S$5.1m and S$9.2m in 2H2021 and FY2021 respectively. The increase in revenue in FY2022 is mainly due to the management fees received from its associate, increase in overall sales volume of electricity in both the power plant and renewable energy segments, offset by the decrease in coal transportation income due to termination of the charter contract and disposal of vessel during the year. Overall, the Group's revenue has increased from S$5.1m and S$9.2m in 2H2021 and FY2021 to S$7.2m and S$12.6m in 2H2022 and FY2022 respectively.

The power plant segment recorded a net loss of S$6.6m and net profit S$7.3m in 2H2022 and FY2022 as compared to a net loss of S$10.2m and S$11.2m in 2H2021 and FY2021, mainly due to the impairment loss incurred, offset by the gain on sale of land parcels in FY2022. The net loss incurred in FY2021 was mainly due to the impairment loss incurred.

The renewable energy segment recorded a net loss of S$4.3m and S$4.5m in 2H2022 and FY2022 as compared to a net loss of S$0.1m in 2H2021 and FY2021 mainly due to full year results consolidated in FY2022. The net loss incurred was mainly due to legal and other professional fees in relation to corporate exercises, and due diligence costs for new development projects and project financing, offset by the revenue incurred during the year.

The shipping segment recorded a net loss of S$0.7m and net profit of S$0.7m in 2H2022 and FY2022 as compared to a net loss of S$1.7m and S$3.4m in 2H2021 and FY2021. The net loss recorded in 2H2022 was due to the termination of the charter contract and disposal of vessel during the year and the net profit recorded in FY2022 mainly due to a gain from the write-back of allowance for impairment of trade and other receivables upon receipt.

As a result of the dilution in shareholding in the property segment, the Group no longer consolidates its results, but recognised the share of results of its associates instead. The Group recorded a share of results of $3,000 profit and S$0.2m loss in 2H2022 and FY2022 respectively.

The corporate & others segment recorded a net profit of S$3.7m and S$1.0m in 2H2022 and FY2022, as compared to a net profit of S$5.1m and S$6.2m in 2H2021 and FY2021. The decrease in net profit in FY2022 as compared to FY2021 was mainly due to the write-back of creditors and accruals, offset by the loss on deemed disposal of interest in associates during the year. In FY2021, the net profit was mainly due to the gain on changes arising from dilution of interest in subsidiary of S$9.5m.

As a whole, the Group recorded a net loss attributable to owners of the Company of S$7.9m and a net profit attributable to owners of the Company of S$4.5m in 2H2022 and FY2022 as compared to a net loss of S$3.6m and S$1.7m in 2H2021 and FY2021.

Cash flow, working capital, assets and liabilities

The Group's cash and bank deposits amounted to $19.9m as at 31 December 2022 as compared to S$20.5m as at 31 December 2021. The movement in cash flow was mainly due to the receipt of the remaining proceeds from the sale of land parcels, receipt from trade debtors, increase in bank borrowings, offset by the capital expenditure incurred for the renewable energy segment.

3. Where a forecast, or a prospect statement, has been previously disclosed to shareholders, any variance between it and the actual results

Not applicable

4. A commentary at the date of the announcement of the significant trends and competitive conditions of the industry in which the Group operates and any known factors or events that may affect the Group in the next operating period and the next 12 months.

The Company has made concerted efforts to increase its profitability and for the Group to return to profitability. Some of these steps include (a) the acceleration of the Company's growth into a renewable energy company; (b) the implementation of initiatives to optimise the cost-effectiveness of the Group's existing businesses and (c) the divestment of the remaining non-core assets.

5. Dividend information

No dividend has been declared or recommended by the Board as the Group still has accumulated losses as at 31 December 2022.

6. Interested person transactions

Name of Interested Person	Nature of relationship	Aggregate value (S$'000) of all IPTs during the period ended 31 December 2022 (excluding transactions less than S$100,000 and transactions conducted under shareholders' mandate pursuant to Rule 920)	Aggregate value of all IPTs under shareholders' mandate pursuant to Rule 920 (excluding transactions less than S$100,000)
	Note	**S$'000**	**S$'000**
KaiYi Investment Pte. Ltd.	(1)		
- Lease of office premises		–	(150)
- Interest expense		(375)	–
PT Dermaga Perkasapratama	(2)		
- Sale of electricity		7,309	–
- Sale of land parcels		25,285	–

Notes:

(1) KaiYi, a substantial shareholder, has 34.14% direct interest in the Company. In addition, Dato' Dr. Low Tuck Kwong, a substantial shareholder of the Company, owns 10.46% of KaiYi, and the immediate family of Dato' Dr. Low Tuck Kwong owns 16.16%. Accordingly, KaiYi is deemed to be an Interested Person for the purposes of Chapter 9 of the Listing Manual.

(2) PT Dermaga Perkasapratama is a subsidiary of PT Bayan Resources Tbk ("**Bayan Resources**"). Dato' Dr. Low Tuck Kwong, a substantial shareholder of the Company, owns 61.00% of Bayan Resources. Dato' Dr. Low Tuck Kwong is on the board of directors of PT Bayan Resources Tbk. Accordingly, the Bayan Group, comprising Bayan Resources and its subsidiaries are deemed to be Interested Persons for the purposes of Chapter 9 of the Listing Manual.

7. Confirmation that the issuer has procured undertaking from all its directors and executive officers (in the format set out in Appendix 7.7) under Rule 720(1)

The Company has procured undertakings from all its directors and executive officers in the format as set out in Appendix 7.7 under Rule 720(1) of the Listing Manual of the SGX-ST.

8. Disclosure of persons occupying managerial positions who are related to a director, CEO or substantial shareholder

There is no persons in the Company occupying managerial positions who are related to a director, CEO or substantial shareholder.

For and on behalf of the Board of Directors

METIS ENERGY LIMITED

Tang Kin Fei
Board Chairman

Tung Zhihong, Paul
Director

BY ORDER OF THE BOARD
Madelyn Kwang Yeit Lam
Secretary

27 February 2023