



## **DECEMBER QUARTERLY REPORT TO SHAREHOLDERS**

The Directors of Integrated Green Energy Solutions Ltd (“IGES” or “the Company”) are pleased to provide Shareholders with an update of activities for the Company.

### **Amsterdam Project**

#### **Construction**

The construction of the 100 tonne per day (“TPD”) Amsterdam facility continues to progress to plan. As announced on 29 January 2019, the first set of these modules has been completed and is now on the water and expected to be onsite in mid to late March 2019. This is a key milestone in the project, as the modules contain the patented plastic to fuel technology owned and developed by the Company. Concurrently, site preparation for acceptance of the IGES modules is almost complete.

During the quarter, all foundation concrete beams were formed with the reinforced trenches filled with concrete, in addition to the completion of final excavation work around pile tops. All excavation work has concluded, and all requirements for the assembly and installation of the modules will be completed in time for their arrival on site.

#### **Funding**

As announced on 14 November 2018, IGES began the initial drawdowns of its funding during the quarter. The Company has successfully managed its secured funding and available cash reserves in an effort to link repayment of its debt funding with the plant being operational and able to meet its obligation from cash flows generated from the initial 100 TPD plant capacity.

### **International Partnerships**

Whilst the Company’s strong focus continues to be the completion of the Amsterdam facility, IGES has continued with its global strategy of establishing sites in key locations.

#### **Existing Projects**

##### **China**

IGES continues to work closely with its local joint venture partner, Beautiful China Holdings Company Limited (“BCH”), and has lodged various approval documents for the project with a range of local government agencies. The Company expects approval by the end of March 2019, at which point it will progress to design and environmental approvals.

##### **Hong Kong**

IGES has engaged international engineering consulting firm Meinhardt to provide a full range of reports required to progress to the design and construction of the proposed 200 TPD facility to be located in EcoPark, Hong Kong. As previously announced, the Company has secured approval from the Environmental Protection Department of Hong Kong (“EPD”) to lease a site in EcoPark.

### **Grimsby, United Kingdom**

IGES has 2 employees on the ground in Grimsby, who are progressing the project, A site has been selected and the Company's continues to work with the local government and regulatory bodies to gain planning and environmental approval.

### **Northampton, United Kingdom**

The Company has been pleased with the very positive feedback received to date from local approval bodies, and expects to have full approvals in the short term. Once these approvals are received, IGES will move to construct a 200 TPD facility on the selected site, which is expected to be operational in the first half of 2020.

### **US**

As announced on 19 December 2018, a joint submission between IGES and GEP to have the proposed site for its 1,500 TPD facility permanently rezoned to Heavy Industrial (I-2) has been unanimously approved by the local government body, the Carroll County Board of Commissioners. The absence of any time restrictions provides a strategic advantage to IGES, as it aligns with the Company's intention of operating from this site in the long term. IGES has also been informed that town utilities from Camden, including electricity and water services, will also be made available to the site.

### **New Partnerships**

On 2 November 2018 the Company announced it had executed term sheets with partners in Spain, Thailand and Australia for the proposed construction and operation of plastic to fuel plants in those jurisdictions.

#### **Spain**

IGES executed a term sheet with Ecology Management Waste, S.L ("EMW"). The management of this company has over 20 years' experience in waste collection, aggregation and recycling in Spain. The agreement locks in local assistance for IGES in the achievement of government approvals and the supply of 200 TPD of feedstock respectively for two plants. That is, the combined feedstock capacity for the two planned facilities is 400 tonnes per day and therefore, the initial output capacity from the two Spanish plants combined is expected to produce 140 million litres of fuel per annum.

IGES and EMW have agreed to have detailed contractual terms executed by 31 March 2019 for this project.

#### **Thailand**

IGES has executed a term sheet with Infinite Recycling co.,Ltd ("IRC"). IRC has expertise with respect to the expansion of pre-established waste to energy projects as well as assisting clients to successfully leverage their technology in Thailand. IRC's experience is clearly relevant in assisting IGES to expand into Thailand. Under the agreement IRC will be responsible for the supply of plastic feedstock to the 200 TPD plastic to fuel plant and provide full assistance in obtaining governmental approval for the site.

IGES and IRC have agreed to have detailed contractual terms executed by 31 March 2019 for this project.

## **Australia**

A memorandum of understanding (“MOU”) was been signed between IGES and Acacia Green Energy Pty Ltd (“AGE”) to construct a WPTF facility in Victoria. The proposed location for the facility is near Shepperton in Central Victoria, where this will be a much-needed facility as it will enable recycling of agricultural plastic which is currently being sent to landfill.

Under the terms of the MOU, AGE must produce all submissions and commission any reports required to receive operating and construction approvals from the relevant local and state government authorities. AGE will be responsible for overseeing and funding this approval process.

## **Corporate Governance**

During the quarter, IGES sought to strengthen its corporate governance by expanding its relationship with its share registry, Boardroom Pty Ltd. In addition to the share registry services currently provided, Boardroom has now been tasked with providing corporate secretarial advice and corporate governance consultancy services, including:

- Corporate Governance support;
- Corporate Secretarial;
- Legal;
- ASX disclosures and compliance;
- AGM preparation;
- Organisation of board meetings; and
- Minutes of all board meetings.

## **About IGES**

IGES is focused on creating a cleaner planet for the next generation through the conversion of end of life plastic into valuable fuels. Plastic used in the process would otherwise be sent to landfill or be discarded into the environment. The Company has a patented plastic to fuels process that results in a range of fuels and products, including EN590 (Road Ready Diesel), EN228 (Road Ready Petrol), Naphtha, Marine fuel and Marine Diesel Oil (MDO). The specific products we provide from our range are determined by the territory requirements for each individual site location. The Company believes that utilising its technology will inevitably reduce the amount of plastic entering the environment. It will also help to develop circular economies, thereby creating a cleaner planet for the next generation, while bringing value to shareholders.

## **FOR FURTHER INFORMATION CONTACT:**

**Joshua Herbertson, Company Secretary      +61(0) 438 771 846**

## Appendix 4C

### Quarterly report for entities subject to Listing Rule 4.7B

Introduced 31/03/00 Amended 30/09/01, 24/10/05, 17/12/10, 01/09/16

**Name of entity**

Integrated Green Energy Solutions Ltd

**ABN**

23 003 669 163

**Quarter ended ("current quarter")**

31 December 2018

<b>Consolidated statement of cash flows</b>	<b>Current quarter \$A'000</b>	<b>Year to date (6 months) \$A'000</b>
<b>1. Cash flows from operating activities</b>		
1.1 Receipts from customers	-	-
1.2 Payments for		
(a) research and development	-	-
(b) product manufacturing and operating costs	-	-
(c) advertising and marketing	-	-
(d) leased assets	-	-
(e) staff costs	-1,014	-1,723
(f) administration and corporate costs	-1,272	-2,073
1.3 Dividends received (see note 3)	-	-
1.4 Interest received	-	-
1.5 Interest and other costs of finance paid	-697	-731
1.6 Income taxes paid	-	-
1.7 Government grants and tax incentives	389	872
1.8 Other (provide details if material)	468	1,971
<b>1.9 Net cash from / (used in) operating activities</b>	<b>-2,125</b>	<b>1,683</b>

<b>2. Cash flows from investing activities</b>		
2.1 Payments to acquire:		
(a) property, plant and equipment	-4,724	-7,876
(b) businesses (see item 10)	-	-
(c) investments	-	-

Consolidated statement of cash flows		Current quarter \$A'000	Year to date (6 months) \$A'000
	(d) intellectual property	-	-
	(e) other non-current assets	-	-
2.2	Proceeds from disposal of:		
	(a) property, plant and equipment	-	-
	(b) businesses (see item 10)	-	-
	(c) investments	-	-
	(d) intellectual property	-	-
	(e) other non-current assets	-	-
2.3	Cash flows from loans to other entities	-	-
2.4	Dividends received (see note 3)	-	-
2.5	Other (provide details if material)	-	-
<b>2.6</b>	<b>Net cash from / (used in) investing activities</b>	<b>-4,724</b>	<b>-7,876</b>

<b>3.</b>	<b>Cash flows from financing activities</b>		
3.1	Proceeds from issues of shares	3,771	5,375
3.2	Proceeds from issue of convertible notes	-	-
3.3	Proceeds from exercise of share options	-	-
3.4	Transaction costs related to issues of shares, convertible notes or options	-1,213	-1,246
3.5	Proceeds from borrowings	4,820	5,449
3.6	Repayment of borrowings	-	-
3.7	Transaction costs related to loans and borrowings	-	-
3.8	Dividends paid	-	-
3.9	Other (provide details if material)	-	-
<b>3.10</b>	<b>Net cash from / (used in) financing activities</b>	<b>7,378</b>	<b>9,578</b>

<b>4.</b>	<b>Net increase / (decrease) in cash and cash equivalents for the period</b>		
4.1	Cash and cash equivalents at beginning of quarter/year to date	836	1,346
4.2	Net cash from / (used in) operating activities (item 1.9 above)	-2,125	-1,683
4.3	Net cash from / (used in) investing activities (item 2.6 above)	-4,724	-7,876
4.4	Net cash from / (used in) financing activities (item 3.10 above)	7,378	9,578

Consolidated statement of cash flows		Current quarter \$A'000	Year to date (6 months) \$A'000
4.5	Effect of movement in exchange rates on cash held	-	-
4.6	<b>Cash and cash equivalents at end of quarter</b>	<b>1,365</b>	<b>1,365</b>

5.	Reconciliation of cash and cash equivalents at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts	Current quarter \$A'000	Previous quarter \$A'000
5.1	Bank balances	1,365	1,365
5.2	Call deposits	-	-
5.3	Bank overdrafts	-	-
5.4	Other (provide details)	-	-
5.5	<b>Cash and cash equivalents at end of quarter (should equal item 4.6 above)</b>	<b>1,365</b>	<b>1,365</b>

**6. Payments to directors of the entity and their associates**

- 6.1 Aggregate amount of payments to these parties included in item 1.2
- 6.2 Aggregate amount of cash flow from loans to these parties included in item 2.3
- 6.3 Include below any explanation necessary to understand the transactions included in items 6.1 and 6.2

Current quarter  
\$A'000

218

-

Directors fees

**7. Payments to related entities of the entity and their associates**

- 7.1 Aggregate amount of payments to these parties included in item 1.2
- 7.2 Aggregate amount of cash flow from loans to these parties included in item 2.3
- 7.3 Include below any explanation necessary to understand the transactions included in items 7.1 and 7.2

Current quarter  
\$A'000

-

-

-

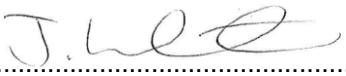
8. <b>Financing facilities available</b> <i>Add notes as necessary for an understanding of the position</i>	Total facility amount at quarter end \$A'000	Amount drawn at quarter end \$A'000
8.1 Loan facilities	125,000	5,000
8.2 Credit standby arrangements	-	-
8.3 Other (please specify)	-	-
8.4 Include below a description of each facility above, including the lender, interest rate and whether it is secured or unsecured. If any additional facilities have been entered into or are proposed to be entered into after quarter end, include details of those facilities as well.		
Loan facility from Structured Growth Capital, LLC. Interest rate is 8.5% on funds drawn down. Funding is secured by real property and equipment.		

9. <b>Estimated cash outflows for next quarter</b>	\$A'000
9.1 Research and development	-
9.2 Product manufacturing and operating costs	-
9.3 Advertising and marketing	-
9.4 Leased assets	-
9.5 Staff costs	1,073
9.6 Administration and corporate costs	1,277
9.7 Other (Construction of Amsterdam Facility)	22,972
<b>9.8 Total estimated cash outflows</b>	<b>25,322</b>

10. <b>Acquisitions and disposals of business entities (items 2.1(b) and 2.2(b) above)</b>	Acquisitions	Disposals
10.1 Name of entity	-	-
10.2 Place of incorporation or registration	-	-
10.3 Consideration for acquisition or disposal	-	-
10.4 Total net assets	-	-
10.5 Nature of business	-	-

### **Compliance statement**

- 1 This statement has been prepared in accordance with accounting standards and policies which comply with Listing Rule 19.11A.
- 2 This statement gives a true and fair view of the matters disclosed.

Sign here:  .....  
(Director/Company secretary)

Date: ....31 January 2019.....

Print name: ...Joshua Herbertson.....

### **Notes**

1. The quarterly report provides a basis for informing the market how the entity's activities have been financed for the past quarter and the effect on its cash position. An entity that wishes to disclose additional information is encouraged to do so, in a note or notes included in or attached to this report.
2. If this quarterly report has been prepared in accordance with Australian Accounting Standards, the definitions in, and provisions of, *AASB 107: Statement of Cash Flows* apply to this report. If this quarterly report has been prepared in accordance with other accounting standards agreed by ASX pursuant to Listing Rule 19.11A, the corresponding equivalent standard applies to this report.
3. Dividends received may be classified either as cash flows from operating activities or cash flows from investing activities, depending on the accounting policy of the entity.





### **Statement Regarding Use of Cash and Assets**

Integrated Green Energy Solutions Limited utilised cash and assets in a form readily convertible to cash that it had at the time of admission in a manner consistent with the business objectives and use of funds stated in the Prospectus (and subsequent related disclosure documents) lodged with the ASX dated 21 August 2017.

#### **FOR FURTHER INFORMATION CONTACT:**

**Joshua Herbertson, Company Secretary +61(0) 438 771 846**