

## Energy from Waste Solutions Provider - exponential investment Opportunity

### Opportunity

- Exponential investment opportunity to create the operations and set-up of a demonstration/commercial plant, a leading international opportunity, for a solutions provider of energy from waste in the United Kingdom.
- Approx. £1.2M of funding is specifically required for the operations of this opportunity.
- An initial commercial plant for a 10 tne/day medical waste disposal facility is planned to pilot the ongoing commercial roll-out. The company has very ambitious plans to expand the company through JV'S, strategic relationships, and partnership strategy. Each of these will provide extended global reach, customer acquisition and increased return on revenues.
- Assuming that within 15/20 years from a prototype project base investment of £1.2M million, sales would total +20 plants valued at +£1.83 billion capex and projected IRR of 47% from an average 500 tne/day plant with a waste disposal ratio of **4:1-MSW:HZW**. Accumulated NCF return after tax of £3.5 billion (£1.65b NPV @ 5% DCF) accruing to joint venture 'BOO' consortia and £794 million (£394m NPV @ 5% DCF). accruing to Eclips Corporation (UK) Limited.

### Management Team

- Eclips Corporation UK Limited already operates with a strong management team, which will be enriched with high calibre managers and professional support staff with international and industry experience.
- The centralised administrative core enables low cost efficiency, making Eclips Corporation (UK) Ltd highly competitive in its market space.
- Directors own 40% of authorised share capital and have no other business interests.

### Technology Advantages

- Lower construction costs & reduced build time from modular construction - 10% capital saving
- Higher energy production capability from commercial plants - 4%-6% higher thermal efficiency
- Less planning permission - no air emissions, surpasses all EU emission standards.
- Smaller filtration systems, no smokestack, smaller construction footprint & lower profile.
- Unique safety features permit inner city location - lower waste transportation cost and imprint.
- High profitability due to high value saleable commercial by-products produced.

### Projected Power Generation

Based on a 250 tne per day:

- Plant capacity: 37.04 MW 10.42 tne/hour 250 tne/day 73,913 tne/annum
- Plant efficiency: 24.3%
- Plant generation gross: 9 MWh gross 216 MWday gross
- Output net power for sale: 7.1 MWhour 170.4 MWday 56,062 MWannum
- Equivalent electricity supply: 10,220 houses @ average supply of 15 kWh/house

### Next Steps and Contact

- Management would be delighted to provide more details and discuss your views on potential fund-raising options
- Please contact David P Bamber on Tel: +44 (0)23-9264-9666 or email: [davidbamber@eclips-uk.com](mailto:davidbamber@eclips-uk.com)
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