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Fellow Shareholder,

I am delighted to be able to take this opportunity to update you on the significant progress we have made at BluGlass since the last newsletter.

As you will know, the BluGlass headquarters and demonstration plant was officially opened on July 17 2008, by the Minister for the Environment, Heritage and the Arts, The Hon Peter Garrett. I'm pleased to say the opening went extremely well, with many of you making the effort to come to Silverwater to see for yourselves

the progress we have been making. There is a full report of the opening, with pictures, further on in this newsletter.

I have recently returned from a trip to Korea where I was able to meet an number of key industry players and get important feedback on the exact technical specifications and data required for their due diligence process. The whole BLG team is very focused on these key deliverables, which are so important to our commercial success.

The demonstration plant is now mechanically operational – with the reactor and support equipment from Ireland installed and commissioned. Process systems are now being established. We expect our first commercial demonstration soon.

My main focus now is on driving the business of sales. To this end I will soon be returning to Korea

and travelling to Tawian, Malaysia and Singapore to talk to other key players in the industry about our technology - and the cost savings it offers.

We have also recently appointed agents in Asia to act on our behalf. These agents will be responsible for maintaining our relationships and pushing deals forward.

As you may know I was formally appointed to the role of BluGlass CEO in July. I am delighted to be a part of this company, and to be able to assist with the commercialisation of our world-leading technology. We have a great team - and I am proud to be a part of it.

Giles Bourne
CEO

BluGlass Official Opening

The BluGlass demonstration plant and headquarters in Silverwater were officially opened on July 17 2008 by Peter Garrett, the Environment Minister. The opening was attended by over 100 people, including shareholders, key scientific

“Some lighting companies are developing LED lamps for direct replacement into normal fittings, and these are expected to be available for some uses in the near future. However one of the key barriers restricting the uptake of LEDs has been their cost. What BluGlass is doing here, with advances in semiconductor technology – an Australian innovation – will help reduce the cost of LEDs” the Minister said.

Following speeches from the Minister, BluGlass CEO Giles Bourne, and Chairman, Mike Taverner, guests were able



The Minister and Equipment Design and Development Manager, Conor Martin

contributors from Macquarie University, many of the technical specialists who assisted with building the site to specification, government supporters including DSRD, AusIndustry, Austrade and of course the Minister.

The Minister spoke highly of BluGlass' achievements, describing the company as being at “the forefront of energy-efficient lighting technology”.



The Minister and BluGlass CTO Dr Scott Butcher

to tour the facility and meet with key staff, including CTO Dr Scott Butcher, and Conor Martin, the Equipment Design and Development Manager.



The Minister and BluGlass Engineer, Phil Dixon

The BluGlass staff had gone all out to make visitors feel welcome including decorating the event area with posters that explain the BluGlass innovation. "We've all been working hard towards this day," explained Giles, "It's a major milestone for us, and it's great that it's finally here."



(above) The Minister unveils the commemorative plaque, and below is interviewed by the press



(above) BluGlass Chairman, Dr Mike Taverner with shareholder, Eddie Christie

(below) BluGlass CTO, Dr Scott Butcher, Trevor Tansley and others



(right) Blu-Glass CEO Giles Bourne

Edited highlights from the Speech by the Minister for the Environment, Peter Garrett

BluGlass is at the forefront of energy-efficient lighting technology. And what they're doing here, at Silverwater, is a great example of the innovation that is so important as we transition to a carbon-constrained world.

It's when we appreciate the innovation happening right here that we understand the kind of transformations required to reduce our greenhouse gas emissions are not only possible –they're already happening now. LEDs are far more efficient than traditional incandescent light bulbs. They're currently used in countless applications including lighting displays in household appliances, mobile phone screens, traffic signals and street lighting.

Some lighting companies are developing LED lamps for direct replacement into normal fittings, and these are expected to be available for some uses in the near future. However one of the key barriers restricting the uptake of LEDs has been their cost. What BluGlass are doing here, with advances in semiconductor technology –an Australian innovation –will help reduce the cost of LEDs.

And up-front cost is an important issue when it comes to deploying energy efficient technologies. The Federal Government is committed to taking energy efficiency mainstream.

In Australia lighting currently represents around 12 per cent of greenhouse gas emissions from households, and around 25 per cent of emissions from the commercial sector.

The Government is committed to the phase-out of inefficient lighting, and on World Environment Day June 5 –I announced that the planned phase-out will be brought forward to November 2008 when the import of inefficient incandescent bulbs will be restricted.

Our focus right now is on encouraging Australians to switch to existing efficient alternatives, like compact fluorescent lamps, but it's also on fostering innovation, and that's why the work of companies like BluGlass has the potential to become part of taking energy efficiency mainstream.

This means there is going to be a huge demand for efficient lighting here and around the world in the near future. Australian innovation as represented by BluGlass is well placed to help in meeting this demand – helping to both drive our economic growth and our efforts to reduce the levels of greenhouse gas emissions.

BluGlass in the news

August 08 - Eco Investor *BluGlass opens high tech lighting factory*

BluGlass Ltd (ASX:BLG) is now ready to market its light emitting diode manufacturing technology internationally, said the company at the opening of its high-tech LED pilot demonstration plant in Sydney.

August 08 - Smart Investor *Spend peanuts reap riches: The savvy investor's guide to speculative stocks*

BluGlass is unusual. It is developing technology to produce semi-conductor materials for certain types of lights.

6 August 08 Semiconductor Today - *BluGlass opens GaN-on-glass blue LED pilot plant*

Australia's BluGlass says that it is ready to market its GaN-on-glass LED technology internationally after its new headquarters and pilot demonstration plant were opened on 17 July by Federal Minister for the Environment, Heritage and the Arts Peter Garrett.

6 August 08 Australian Technology Showcase Newsletter *BluGlass*

ATS member and next generation lighting pioneer BluGlass Limited has opened its pilot manufacturing plant in Sydney.

24 July 08 - BRW *A new technology shines with big potential*

Giles Bourne has seen the light - literally. The commercialisation specialist is the chief executive of BluGlass, a promising Australian clean technology company trying to break into the \$US100 billion (\$103 billion) general lighting market.

20 July 08 - Canberra Times *BluGlass sets scene for local technology to light the way*

An Australian company has shone a light on technology that makes light emitting diodes drastically cheaper.

19 July 08 - The Australian *Green light for BluGlass' cheaper, greener LED light*

An Australian company has shone a light on technology that makes light emitting diodes drastically cheaper.

18 July 08 - Sydney Morning Herald *Let there be Gallium nitride light*

An Australian company has shone a light on technology that makes light emitting diodes drastically cheaper.

5 June 08 - ABC Radio *In Conversation with...*

Robyn Williams talks to Giles Bourne, BluGlass CEO about Rugby, plastic bank notes and semi-conductors.