

Press Release – 6 MAY 2008

GREEN BIOLOGICS LTD

Green Biologics announces new Management Team appointments

Industry experts join as Chief Executive and Chief Operating Officer

Green Biologics Ltd (GBL), the Oxfordshire industrial biotechnology company developing renewable chemicals, today announced the appointments of Sean Sutcliffe as Chief Executive and Kristan Wadrop as Chief Operating Officer with immediate effect. Mr Sutcliffe succeeds founder and former CEO, Dr Edward Green, who becomes Chief Technical Officer.

Mr Sutcliffe, 44, joins GBL from Biofuels Corporation Trading Ltd, which operates one of Europe's largest biodiesel plants, where he has been Chief Executive since 2005 and will retain a non-executive Chairman position. Mr Wadrop, 36, joins from Vireol plc, where he was responsible for technical and operational delivery including the project management of a £150 million bio-ethanol plant.

Last October, GBL secured £1.58 million from investors including Carbon Trust Investments and Oxford Capital Partners to develop its proprietary fermentation and process technology for the production of bio-butanol from waste feedstocks. Over the past six months, the Company has successfully completed investment milestones relating to the butanol process development, new patent filings, scale-up, commercial engagement and recruitment.

The efficiency of the fermentation process has been improved using Green Biologics' novel proprietary microbes, resulting in significant cost reductions. Process improvements have been demonstrated at pilot plant scale in the Company's laboratories at Milton Park, Oxfordshire, and GBL is now working with commercial partners to demonstrate its fermentation process on a larger scale.

The new appointments strengthen the management team to provide the technical, commercial and operational expertise necessary to commercialise and roll out GBL's fermentation technology.

Chairman of GBL, Dr Andrew Rickman OBE, said: "We are making excellent progress with the development and successful demonstration of GBL's bio-butanol fermentation process. We are collaborating with several crop processors to use low value and sustainable waste streams.

“Sean and Kristan bring extensive experience in the commercialisation and operational delivery of large scale biofuel programmes and complement Edward Green’s technology leadership as we move into the next stage of scale-up and demonstration. GBL is attracting a network of partners who are interested in collaborating on the production of bio-butanol utilising waste feedstocks as a viable alternative to petrochemicals and ‘first generation’ biofuels.”

Mr Sutcliffe said: “I look forward to working with Andrew, Edward and the other members of GBL’s management team. The Company has demonstrated that its unique advanced fermentation process for bio-butanol can work at pilot scale and I am excited by the opportunity to build on Edward’s work and lead a successful demonstration of the process on a significantly larger scale.”

Mr Wadrop said: “I am pleased to join GBL at this exciting stage of development. The Company’s bio-butanol product is unique in offering huge environmental and sustainability benefits, while being more cost-effective than conventional oil-derived chemical processes.”

Following these appointments, GBL has expanded to 25 staff at its Milton Park headquarters in Oxfordshire. GBL has also established offices and scale-up facilities in Georgia, USA.

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Photos available on request

1. Welcoming the new additions to the GBL management team. L-R: Dr Edward Green (Founder and Chief Technical Officer), Sean Sutcliffe (the new Chief Executive), Dr Andrew Rickman OBE (Chairman), and Kristan Wadrop (the new Chief Operating Officer).
2. Head and shoulders photos of: Sean Sutcliffe, the new Chief Executive of GBL, and Kristan Wadrop, the new Chief Operating Officer of GBL.
3. Technology photos.

About Green Biologics

Green Biologics Ltd (GBL) is a leading industrial biotechnology company developing sustainable and cost-effective fermentation technology for the production of bio-chemicals from the fermentation of sugars derived from process effluents and by-products from existing industrial and agro processes. The use of these novel feedstocks diverts waste away from landfill, reduces the need for expensive waste treatment and avoids the use of food crops.

Technical development is supported by a microbial platform technology based on a unique and proprietary collection of heat loving micro-organisms (thermophiles) and thermostable enzymes.

GBL focuses on the production of bio-butanol. Butanol is an important commodity chemical and used as a precursor for a range of polymers and plastics. Bio-butanol is also a superior “next generation” biofuel with the potential to replace bio-ethanol and bio-diesel. By optimising

the fermentation process, and using cheaper waste feedstocks, GBL aims to achieve significant reductions in cost.

GBL collaborates with industrial partners to deliver a complete process solution for bio-butanol. GBL's butanol production units can be fitted alongside plant sources, such as paper mills and sugar production facilities, and in the longer term the Company is committed to the development of bio-refineries with multiple feedstocks and chemical products.

For further information: www.greenbiologics.com

About Sean Sutcliffe

Sean Sutcliffe, 44, joins GBL from Biofuels Corporation Trading Ltd, which operates one of Europe's largest biodiesel plants, where he has been Chief Executive since 2005 and will retain a non-executive chairman position. Prior to this, Mr Sutcliffe worked for BG Group plc, in a variety of roles spanning operations, business development and strategy - most recently as Executive Vice President with responsibility for Corporate Development and New Businesses. A chartered engineer with an engineering degree from Cambridge University, Mr Sutcliffe is also Chairman of Tidal Generation Ltd, which is developing tidal stream turbines, and a trustee of Practical Action, an international development charity.

About Kristan Wadrop

Kristan Wadrop, 36, joins GBL from Vireol plc, where he was responsible for technical and operational delivery including the project management of a £150 million bioethanol plant. His other previous positions include senior production management roles at Uniqema, where he led the design and commissioning of a \$17 million batch plant and developed lean tools for supply chain management. He also provided operational leadership for Uniqema's Asia-Pacific sites, especially China, and has worked as a consultant with the Peras Group, where he applied established petrochemical processes to novel technologies to deliver viable business opportunities for waste and biomass producers. Mr Wadrop has also held site development and process engineering positions at ICI plc and is a chartered chemical and process engineer with a chemical and process engineering degree from Newcastle University.