



Resignation of Director

It is with deep regret that today we accepted the resignation from the Dyesol Board of Nicola Young. On behalf of the Board I would like to acknowledge her substantial contribution to the Company and thank her for her service.

Richard Caldwell
Chairman

The Technology – DYE SOLAR CELLS

DSC technology can best be described as 'artificial photosynthesis' using an electrolyte, a layer of titania (a pigment used in white paints and tooth paste) and ruthenium dye deposited on glass, metal or polymer substrates. Light striking the dye excites electrons which are absorbed by the titania to become an electric current many times stronger than that found in natural photosynthesis in plants. Compared to conventional silicon based photovoltaic technology, Dyesol's technology has lower cost and embodied energy in manufacture, it produces electricity more efficiently even in low light conditions and can be directly incorporated into buildings by replacing conventional glass panels or metal sheets rather than taking up roof or extra land area.

About Dyesol Limited

Headquartered in Australia, Dyesol Limited (ASX:DYE) is a world leader in the commercialisation of DyeSolar Cells (DSC), a 3rd generation solar technology which uses a form of artificial photosynthesis to produce low cost, low embodied energy without requiring direct sunlight. Dyesol has established commercial partnerships with leading global companies for materials development and routes to market for solar enabled components such as glass and steel for facades and roofs. Dyesol is at the forefront of the rapidly developing distributed power generation market where DSC building fabric transforms buildings into power plants.

More detail about the company and the technology can be found at: <http://www.dyesol.com>

For personal use only