

ASX RELEASE | CLEARVUE TECHNOLOGIES LIMITED
(ASX:CPV | OTC:CVUEF)

ClearVue secures first residential installation project in Australia

HIGHLIGHTS

- Order and deposit received for ClearVue's first residential installation into a new luxury residence in Griffith, ACT
- Project will use eight (8) ClearVue photovoltaic skylights of 0.78m x 1.4m and other non-solar windows and doors
- Project will be the first residential installation for ClearVue and will serve as a reference site for future residential and skylight projects and applications locally and globally

17 October 2022: Smart building materials company ClearVue Technologies Limited (ASX:CPV OTC:CVUEF) ("ClearVue" or the "Company") is pleased to announce that it has received its first order and deposit for the installation of its patented solar energy skylight windows into a luxury residence in the suburb of Griffith in the Australian Capital Territory (ACT) – the Company's first residential installation of the ClearVue product anywhere in the world.

The purchase order provides for installation of eight (8) fixed ClearVue solar PV powered skylights of 1.4m x 0.78m along with supply of additional standard non-solar double-glazed doors and windows and a glass pool enclosure deploying third party tinted (non-vision) solar glazing. The total order value for the glazing for this residential project is approximately AUD \$160,000.

The luxury home is being built in the ACT by leading apartment developer Custom Apartments in conjunction with specialist builders Elm Building Group in a project designed by award winning architects, Hugh Gordon Architect (www.hughgordon.com.au).

Construction on the project has commenced and is anticipated to be completed by the end of February 2023.

ClearVue has previously deployed its solar glass products into various projects across the Asia-Pacific region including a park in Sydney, a shopping centre in Perth, greenhouses in Japan and Perth, as well as various trials in multiple geographies exploring the energy efficiency and power performance aspects of the ClearVue product.

This new project will be the Company's first foray into the residential housing market which is a particularly attractive market for the Company in terms of skylights and roof windows – a market that is very responsive and increasingly active, with high volumes of a commoditised product - unlike high-rise construction façade projects which have a number of steps before product specification and construction ultimately commences. The skylight market is a large market which was expected to grow to around USD\$5.5 billion by 2030, with a compound annualised growth rate (CAGR) of 15.3%¹ from 2021 to 2030.

ClearVue has been taking active steps to promote the ClearVue PV glazing product in the context of skylights and roof windows and is actively engaged in discussions with potential licensees in several jurisdictions for the right to manufacture and distribute the ClearVue product for this specific application.



Architect's rendering of front elevation.

Custom Apartments' management has said:

"We at Custom Apartments strive to deliver the best customer experience in terms of liveability, leading technology and sustainability in all of our projects. We are delighted to be using ClearVue's remarkable window technology in this residential project and are looking forward to being able to specify the product into upcoming residential apartment projects that will benefit from the ClearVue products' energy efficiency and energy generation aspects."

¹ Building-integrated Photovoltaic (BIPV) Skylights Markets by type (Crystalline Panel and Thin Film Panel), Application (Residential, Commercial and Industrial), and Construction: Global Opportunity Analysis & Industry Forecasts, 2021-2030. Allied Market Research. See: <https://www.alliedmarketresearch.com/building-integrated-photovoltaic-skylights-market>

ClearVue Head of Investor Relations, Earle Harper added:

“This sale represents the first use of the ClearVue product into a luxury residential project where the ClearVue product is being used in a skylighting application – importantly, it’s a simpler sale for the Company to support its commercialisation journey to sales of commercial building façade sales.

The sale whilst a sizeable order for a single residence project more importantly demonstrates the flexibility of the ClearVue PV glazing product across market categories and segments, and will provide yet another reference site for the Company, including in this case, to be used to demonstrate the skylight and residential market applicability for the product.”

ClearVue looks forward to updating the market on completion of the Griffith, ACT residential project in coming months.

Authorised by the Board of ClearVue Technologies Limited

FOR FURTHER INFORMATION, PLEASE CONTACT:

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ABOUT CLEARVUE TECHNOLOGIES LIMITED

ClearVue Technologies Limited (ASX: CPV) is an Australian technology company that operates in the Building Integrated Photovoltaic (BPIV) sector which involves the integration of solar technology into building surfaces, specifically glass and building façades, to provide renewable energy. ClearVue has developed advanced glass technology that aims to preserve glass transparency to maintain building aesthetics whilst generating electricity.

ClearVue’s electricity generating glazing technology is strategically positioned to complement and make more compelling, the increased use of energy-efficient windows now being regulated in response to global climate change and energy efficiency goals.

Solar PV cells are incorporated around the edges of an Insulated Glass Unit (IGU) used in windows and the lamination interlayer between the glass in the IGU incorporates ClearVue’s patented proprietary nano and micro particles, as well as its spectrally selective coating on the rear external surface of the IGU.

ClearVue’s window technology has application for use in the building and construction and agricultural industries (amongst others).

ClearVue has worked closely with leading experts from the Electron Science Research Institute, Edith Cowan University (ECU) in Perth, Western Australia to develop the technology.

To learn more please visit: www.clearvuepv.com

ABOUT CUSTOM APARTMENTS & ELM BUILDING GROUP



Custom Apartments are a location-driven, design-led, and product-inspired ACT developer. We don't believe in a "cookie-cutter" approach – which is why we offer a progressive and unique opportunity to fully customise your apartment, enabling you to make your dream custom apartment your everyday reality.

Our team have over 60 years of combined experience and are proud to work with a network of hand-picked, reputable suppliers who are as committed as we are to understanding and delivering your vision. Our collaborative approach empowers our valued clients with a high level of control and results in a highly customised product that epitomises luxury and style.

Whether you're beginning with the freedom of a blank shell apartment or adding your unique touch to an off-the-plan apartment, create a home you love to live in and discover a life you love.

To learn more please visit: www.cadevelopers.com.au



Elm Building Group specialise in the delivery of high-quality single residences and townhouse developments and high-end commercial construction and fit out projects. From the first enquiry or introduction, Elm Building Group are focused on communicating with the client and nominated architect to identify and understand the key requirements of the project. Only then can construction methodologies, finishes, and project delivery be developed. Value management is important for all projects and has greatest impact when implemented as early in the planning process as possible, which is why Elm Building Group ensures this approach underpins all planned delivery and communications.

To learn more visit: www.elmbg.com.au

FORWARD LOOKING STATEMENTS

Statements contained in this release, particularly those regarding possible or assumed future performance, revenue, costs, dividends, production levels or rates, prices or potential growth of ClearVue Technologies Limited, are, or may be, forward looking statements. Such statements relate to future events and expectations and, as such, involve known and unknown risks and uncertainties. Actual results and developments may differ materially from those expressed or implied by these forward-looking statements depending on a variety of factors.