

ASX Release | ClearVue Technologies Limited (ASX: CPV)

CPV receives Order for 500 sqm of Product from Brazil

Highlights

- **AMB Brasil Comercio E Servicos Eireli (*AMB Brasil*) has placed an order for 500 sqm of ClearVue PV IGU products on attractive commercial terms**
- **Order represents first sale and first projects incorporating ClearVue PV IGU products in South America**
- **Order highlights the versatility and global relevance of ClearVue product and represents step-change in product distribution momentum**
- **AMB Brasil part of a larger group offering product sales, commercial services and property development in Brazil appointed as distributor to represent ClearVue in Brazil**

1 October 2020: Smart building materials company ClearVue Technologies Limited (ASX:CPV) ("*ClearVue*" or "*the Company*") is pleased to announce that it has received its first order for projects in Brazil from AMB Brasil Comercio E Servicos Eireli (*AMB Brasil*) who have been appointed exclusive ClearVue distributor in Sao Paulo, Brazil.

AMB Brasil's first order is for 500 square metres of ClearVue IGU products (equivalent to approximately USD \$200,000). The 500 sqm order represents ClearVue's largest order to date and demonstrates proof of product-market fit for ClearVue's technology.

ClearVue will have the product manufactured through its OEM manufacturers in China and will ship the product in early 2021 for ultimate installation into a number of projects being undertaken by AMB Brasil in central Sao Paulo, Brazil.

The first such project is for a commercial office tower known as 'Imperiale'. The architectural study for this project commenced in July 2020 with project commencement anticipated for June of 2021. AMB Brasil forecasts that this project will use approximately 250 sqm of ClearVue's PV IGUs.



AMB Brasil's artists impression of 'Imperiale' building including anticipated deployment of ClearVue PV IGUs to façade.

A second project will use approximately 100 sqm of the IGU products in a retrofit project located in central Sao Paulo for AMB Brasil's own offices with such project anticipated to commence in January 2021.

The project for AMB Brasil's offices will serve as a reference and testing site for AMB Brasil to assist it in its sales efforts and will be the first project in South America for the ClearVue products.

AMB Brasil is in discussions with Volvo and hopes to use the power generated from this site to operate a recharging station for use with Volvo's 100% electric or hybrid vehicles at the base of the building.



Roof of AMB Brasil's office building to be upgraded with approximately 100m² of ClearVue PV solar glazing to be used as a showroom but also for use in completion of INMETRO Brazilian product testing.

The balance of the ordered products will be used in AMB Brasil's other planned projects.

AMB Brasil is a part of Grupo AMB Brasil Holdings which comprises a group of complementary companies including in the areas of finance and property development. AMB Holdings is its real estate asset and property development business involved in the development of logistics parks, self-storage facilities, industrial use properties, corporate office buildings and retail buildings including via sale and lease back arrangements, financing and utilizing securitisation mechanisms. Additionally, AMB Holdings is involved in the development of residential condominiums and buildings.

AMB Brasil is also seeking to include ClearVue's solar PV IGU's into at least two further large-scale commercial projects in the near to medium term. One of these projects comprises six (6) thirty-five (35) story residential towers and four (4) thirty-five story commercial towers (including one tower integrating a cinema complex and another integrating a hotel) as well as an attached shopping mall. The Company will update the market on these projects when more information becomes known.

Under the terms of the Distribution Agreement made between ClearVue and AMB Brasil, AMB Brasil has been appointed the exclusive distributor for ClearVue in the State of Sao Paulo in Brazil. In addition, AMB Brasil will act as a non-exclusive distributor for the other states of Brazil until ClearVue appoints any distributor for other Brazilian states. Refer to the Annexure attached, for a summary of key terms of the Distribution Agreement.

The appointment of AMB Brasil as a ClearVue distributor adds to ClearVue's growing list of global distributors and manufacturers for the ClearVue products and technology and is the first such appointment made in the South American region.

Commenting on the order and the appointment of AMB Brasil as a ClearVue distributor, CEO and Executive Director of AMB Brasil, Alexandre Bortolato has said:

"We are very much looking forward to working with ClearVue to develop the Brazilian market for ClearVue's innovative technology and products. The ClearVue PV product is a wonderful product that we are confident will be received with open arms here in Brazil. We are introducing the product to the Brazilian market at a time when architects and façade engineers in this region are now very much focused on how they can reduce the impacts of carbon when designing new buildings as part of Brazil's rapidly expanding built environment. The ClearVue product is the right product offering at the right time."

Commenting on ClearVue's first South American order and the appointment of new distributor AMB Brasil, ClearVue CEO Ken Jagger has said:

"AMB Brasil's upcoming high-rise deployments of ClearVue technology is a perfect fit for our target market. A very near-term showcase retrofit, two commercial towers and further deployment opportunities within the wider AMB Brasil development site(s) represents a sensational example of environmentally focused high-rise construction globally."

We are very much looking forward to a successful future with AMB Brasil as ClearVue's Brazilian sales partner in this key South American territory."

Authorised by the Board of ClearVue Technologies Limited.

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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 compliment 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 Grupo AMB Brasil & AMB Brasil Comercio E Servicos Eireli



AMB Brasil is a part of Grupo AMB Brasil Holdings. AMB Holdings is involved in real estate asset and property development including in the in the development of residential condominiums and buildings, logistics parks, self-storage facilities, industrial use properties, corporate office buildings and retail buildings including via sale and lease back arrangements, financing and utilizing securitisation mechanisms.

AMB Brasil Comercia E Servicos Eireli is in the business of providing commercial and import and export services in Brazil including supporting other Grupo AMB companies to achieve best commercial outcomes. AMB Brasil is also the appointed distributor for: AUROLED (see: <https://www.auroled.com/>) the maker of transparent LED screens used in building façades for large scale outdoor advertising; and Caterpillar Inc.'s CAT branded ruggedized mobile phones for use in construction and mining environments.

To learn more visit: <http://www.ambbrasil.com.br/>

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.

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Annexure

Summary of Key Terms of Distribution Licence Agreement

The Distribution Licence Agreement is made between ClearVue Technologies Limited and AMB Brasil Comercio E Servicos Eireli (*AMB Brasil*) on 30 September 2020.

Under the terms of the Agreement, AMB Brasil is appointed the exclusive distributor for ClearVue in the State of Sao Paulo in Brazil.

Further, AMB Brazil will be non-exclusive distributor for the other states of Brazil until such time as ClearVue appoints another distributor(s) for other Brazilian states.

Key terms of the Distribution Licence Agreement include (amongst other things) that:

- AMB Brasil is appointed the exclusive licensee to distribute the ClearVue products and technology in the State of Sao Paulo, Brazil and the non-exclusive distributor in the other states of Brazil;
- Exclusivity is subject to compliance with agreed performance criteria related to numbers of IGUs being purchased each year from ClearVue and compliance with the Agreement generally;
- Year 1 performance criteria includes requiring AMB Brasil to place an order on ClearVue within 30 days of execution for at least 500sqm of ClearVue PV IGU products (equivalent to approximately USD \$200,000) for use in a project (as detailed earlier). A partial deposit is to be received for this order within 45 days from the date of signing the agreement;
- The term of the License will be 2 years (with 2 further 5-year extensions, again subject to agreement compliance and meeting the ongoing performance criteria);
- ClearVue will supply glass IGU's to AMB Brasil from its licensed OEM manufacturers subject to an agreed pricing schedule based on quantities ordered;
- ClearVue retains a carve-out on exclusivity for large projects introduced from outside of the exclusive Territory through large international architecture, engineering and construction groups;
- Protection and ownership of intellectual property (ownership of improvements made);
- Confidentiality;
- Termination in the event of breach following a formal notice process *or* immediate termination where there is "Material Breach" (defined events throughout the agreement) or there is a "Termination Event" (including an Insolvency Event; a Change of Control event; a breach of warranty or other specified clauses; a Material Breach; or a Force Majeure event); and
- Other terms typical of a distribution licence agreement of this nature.