

ASX Release | ClearVue Technologies Limited (ASX: CPV)

Quarterly Operational Update & Appendix 4C

Highlights

- ClearVue attended AWA's "Fenestration 2018" conference and exhibition
- ClearVue is preparing to attend "Glasstec 2018" in Dusseldorf, Germany 23-26 October 2018 and "GreenBuild" in Chicago, Illinois, United States of America 14-16 November 2018

10 October 2018: Smart building material company ClearVue Technologies Limited (ASX:CPV) (*ClearVue* or the *Company*) is pleased to provide its quarterly cash flow and activities summary for the period ending 30 September 2018.

Operational Update

Fenestration 2018, Port Douglas, Queensland 19-21 September 2018

ClearVue representatives attended the Australian Window Association's Fenestration 2018 conference and trade exhibition in Port Douglas, Far North Queensland for a 3 day conference and trade exhibition during 19-21 September 2018 where the Company officially revealed the ClearVue solar PV windows for the Australian market (see: <u>https://www.awa.org.au/conference-information/fenestration-australia-2018</u>)

The trade show was a fantastic success for the Company, with many great connections being made into the Australian and New Zealand glass and window industry, including with fabricators for windows, curtain walls and skylights. Since the show, ClearVue management has been following up with a number of these connections and looks forward to providing updates to shareholders in the coming months.

Presented at the show was a ClearVuePV solar glass Insulated Glass Unit (**IGU**) along with a motorised skylight showing how the ClearVue glass can be employed in skylighting/roof window applications.

In addition to ClearVue's own technology, ClearVue showed art glass from another company in combination with the ClearVue solar IGU window modules to demonstrate how art glass can be integrated with ClearVue's solar windows and IGUs to create building facades and building spandrels that are power generating yet visually appealing – which is of interest to architects and building designers.

ClearVue Technologies Limited

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Other applications include permanent power generating indoor and outdoor advertising for bus shelters, road barriers and similar. The solar PV window and art glass combination also has application for public buildings including government offices, community centres, schools and places of worship.



Photos from Fenestration 2018 showing the IGU (left on stand) and skylight (right) as well as art glass application.

Glasstec 2018, Dusseldorf, Germany 23-26 October 2018



The focus for the Company during the last few weeks of September and for next quarter is the attendance by Company representatives at the world's largest glass industry tradeshow, Glasstec in Dusseldorf (<u>https://www.glasstec-online.com/</u>). This show is being held on 23-26 October 2018 where the ClearVue product will be officially launched to the European market.



Kim Harmer (CTO) and Victor Rosenberg (Executive Chairman) with ClearVue demonstration IGUs being prepared for shipment to the Glasstec 2018 trade show.





GreenBuild 2018, Chicago, Illinois, United States of America 14-16 November 2018

Following the Glasstec trade show, ClearVue representatives will travel to the US to Greenbuild over 14 to 16 November. Greenbuild is a trade show and conference focused on sustainability in the built environment - the emphasis being on educating professionals in architecture, construction, engineering, planning, and interior design on the latest technologies and solutions that support sustainable building outcomes and objectives.



CRC-P Funded Greenhouse Project

Further to the Company's earlier announcement regarding working with Murdoch University for location of the CRC-P funded greenhouse on Murdoch land, the Company has been continuing to work with Murdoch to agree the specifics of its greenhouse location, supporting infrastructure requirements and research requirements and related agreements.

Financial position

As at 30 September 2018, the Company had a cash balance of AUD\$3.39 million and is well funded to meet its strategic objectives as outlined in its IPO prospectus.

During the last quarter the Company has seen several of its pre-IPO shareholders exercise options. This has brought an additional \$465k into the Company's account.

The Company incurred operating expenditure to 30 September 2018 of \$865K. The Company has also lodged its R&D Tax Incentive claim for the year and is awaiting an outcome from the ATO.

Please refer to the Appendix 4C quarterly commitments report for the period ended 30 September 2018 for further information.

Commenting on the September quarter, Executive Chairman Mr Victor Rosenberg said:

"The September quarter was very busy for ClearVue. Much focus during this period was on getting our products to the launch at Fenestration 2018. The focus since then has been following up on all of the leads and connections made during that event. In parallel with all of this we have been busily preparing for the next shows coming up in Europe and the US with Glasstec in Dusseldorf and GreenBuild in Chicago, but also taking next steps in our plans for construction of the CRC-P grant funded Greenhouse at Murdoch amongst other projects. We look forward to keeping you all updated in the coming weeks as we progress our European and US launches through the upcoming trade shows."

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 and agricultural industries, specifically glass and building surfaces, to provide renewable energy. ClearVue has developed advanced glass technology that aims to preserve glass transparency to maintain building aesthetics whilst generating electricity.



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

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 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.

Further Information

For further information, please contact:

ClearVue Technologies Limited

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+Rule 4.7B

Appendix 4C

Quarterly report for entities subject to Listing Rule 4.7B

Introduced 31/03/00 Amended 30/09/01, 24/10/05, 17/12/10, 01/09/16

Name of entity

ClearVue Technologies Limited

ABN Quarter ended ("current quarte	
45 071 397 487	30 September 2018

Cor	solidated statement of cash flows	Current quarter \$A'000	Year to date (3 months) \$A'000
1.	Cash flows from operating activities		
1.1	Receipts from customers		
1.2	Payments for		
	research and development	(211)	(211)
	staff costs	(117)	(117)
	product manufacturing and operating costs	(171)	(171)
	advertising, marketing and travel	(132)	(132)
	intellectual property costs	(140)	(140)
	administration. legal and corporate costs	(119)	(119)
1.3	Dividends received (see note 3)		
1.4	Interest received	4	4
1.5	Interest and other costs of finance paid		
1.6	Income taxes paid		
1.7	Grants and tax incentives	21	21
1.8	Other (provide details if material)		
1.9	Net cash from / (used in) operating activities	(865)	(865)

2.	Cas	sh flows from investing activities		
2.1	Pay	ments to acquire:		
	(a)	property, plant and equipment	(28)	(28)
	(b)	businesses (see item 10)		
	(c)	investments		

+ See chapter 19 for defined terms

Appendix 4C Quarterly report for entities subject to Listing Rule 4.7B

Consolidated statement of cash flows		Current quarter \$A'000	Year to date (3 months) \$A'000
	(d) intellectual property		
	(e) other non-current assets		
2.2	Proceeds from disposal of:		
	(a) property, plant and equipment		
	(b) businesses (see item 10)		
	(c) investments		
	(d) intellectual property		
	(e) other non-current assets		
2.3	Cash flows from loans to other entities		
2.4	Dividends received (see note 3)		
2.5	Other (provide details if material)		
2.6	Net cash from / (used in) investing activities	(28)	(28)

3.	Cash flows from financing activities		
3.1	Proceeds from issues of shares		
3.2	Proceeds from issue of convertible notes		
3.3	Proceeds from exercise of share options	465	465
3.4	Transaction costs related to issues of shares, convertible notes or options		
3.5	Proceeds from borrowings		
3.6	Repayment of borrowings		
3.7	Transaction costs related to loans and borrowings		
3.8	Dividends paid		
3.9	Other (provide details if material)		
3.10	Net cash from / (used in) financing activities	465	465

4.	Net increase / (decrease) in cash and cash equivalents for the period		
4.1	Cash and cash equivalents at beginning of quarter/year to date	3,818	3,818
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(865)	(865)
4.3	Net cash from / (used in) investing activities (item 2.6 above)	(28)	(28)
4.4	Net cash from / (used in) financing activities (item 3.10 above)	465	465

Con	solidated statement of cash flows	Current quarter \$A'000	Year to date (3 months) \$A'000
4.5	Effect of movement in exchange rates on cash held	-	-
4.6	Cash and cash equivalents at end of quarter	3,390	3,390

5.	Reconciliation of cash and cash equivalents at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts	Current quarter \$A'000	Previous quarter \$A'000
5.1	Bank balances	3,390	3,819
5.2	Call deposits		
5.3	Bank overdrafts		
5.4	Other – Petty Cash		
5.5	Cash and cash equivalents at end of quarter (should equal item 4.6 above)	3,390	3,819

6.	Payments to directors of the entity and their associates	Current quarter \$A'000
6.1	Aggregate amount of payments to these parties included in item 1.2	111
6.2	Aggregate amount of cash flow from loans to these parties included in item 2.3	

6.3 Include below any explanation necessary to understand the transactions included in items 6.1 and 6.2

Payments comprised:-

- Corporate advisory fees paid to ICW Capital Pty Ltd, a related entity of director, Mr Ivan Wu
- Fees paid to Ventnor Capital Pty Ltd, a related entity of director, Mr Stuart Carmichael, for company secretarial services
- Executive director salaries
- Non-executive director fees

All payments to associates of directors were on arms-length terms.

7.	Payments to related entities of the entity and their associates	Current quarter \$A'000
7.1	Aggregate amount of payments to these parties included in item 1.2	
7.2	Aggregate amount of cash flow from loans to these parties included in item 2.3	
7.3	Include below any explanation necessary to understand the transactio items 7.1 and 7.2	ns included in

8.	Financing facilities available Add notes as necessary for an understanding of the position	Total facility amount at quarter end \$A'000	Amount drawn at quarter end \$A'000
8.1	Loan facilities		
8.2	Credit standby arrangements		
8.3	Other (please specify)		
8.4	Include below a description of each faci	lity above, including the lender	. interest rate and

8.4 Include below a description of each facility above, including the lender, interest rate and whether it is secured or unsecured. If any additional facilities have been entered into or are proposed to be entered into after quarter end, include details of those facilities as well.

9.	Estimated cash outflows for next quarter	\$A'000
9.1	Research & development and certification costs	275
9.2	Product manufacturing and operating costs	200
9.3	Staff costs	200
9.4	Advertising, marketing and travel	100
9.4	Intellectual property costs	90
9.5	Administration, legal and corporate costs	125
9.6	Total estimated cash outflows	990

10.	Acquisitions and disposals of business entities (items 2.1(b) and 2.2(b) above)	Acquisitions	Disposals
10.1	Name of entity		
10.2	Place of incorporation or registration		
10.3	Consideration for acquisition or disposal		
10.4	Total net assets		
10.5	Nature of business		

Compliance statement

- 1 This statement has been prepared in accordance with accounting standards and policies which comply with Listing Rule 19.11A.
- 2 This statement gives a true and fair view of the matters disclosed.

B

(Director/Company secretary)

Date: 10 October 2018

Print name: Brett Tucker

Notes

Sign here:

- 1. The quarterly report provides a basis for informing the market how the entity's activities have been financed for the past quarter and the effect on its cash position. An entity that wishes to disclose additional information is encouraged to do so, in a note or notes included in or attached to this report.
- 2. If this quarterly report has been prepared in accordance with Australian Accounting Standards, the definitions in, and provisions of, *AASB 107: Statement of Cash Flows* apply to this report. If this quarterly report has been prepared in accordance with other accounting standards agreed by ASX pursuant to Listing Rule 19.11A, the corresponding equivalent standard applies to this report.
- 3. Dividends received may be classified either as cash flows from operating activities or cash flows from investing activities, depending on the accounting policy of the entity.