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AUSTRALIAN SECURITIES EXCHANGE ANNOUNCEMENT

27 October 2025

US Data Centre OptiBlend Orders Continue to Grow

HIGHLIGHTS

OptiBlend Orders

- **A second order received for three (3) OptiBlend kits worth USD$155,000 (AUD$230k), for immediate delivery to a data centre. This order was foreshadowed in Eden's ASX announcement of 22 October 2025, but came sooner than Eden anticipated.**

- **In total, during the past two weeks, orders for Nine (9) OptiBlend kits worth USD$455k (AUD$698k) have been received from US data centres for immediate delivery.**

- **Eden anticipates receiving a further order for three (3) OptiBlend kits from one of the data centres.**

- **Additionally, an unrelated OptiBlend purchase order (for a US court) for USD$32,000 (approx. AUD$ 49,000) was also received this past week , bringing total orders for the past two weeks to USD$487k (approx. AUD$747k).**

- **TOTAL ANNUAL US OptiBlend® sales in FY2025 were approx. AUD$929k**
  To put this in context:
    - **The aggregate value of the US OptiBlend® orders received in the PAST TWO WEEKS of USD$487k (approx. AUD$747k) represents 80% of the TOTAL ANNUAL US OptiBlend® sales in FY 2025.**

- **Additionally, prior to Eden US receiving the orders in the past 2 weeks from the data centres, it had already received unrelated purchase orders for OptiBlend kits worth USD $304k (approx. AUD $467k) that are still current.**

- **When these outstanding orders are added to the orders received during the past two weeks, the total value of current purchase orders awaiting delivery and installation is USD $791k (approx. AUD $1.21million) which exceeds the total annual US OptiBlend sales in FY 2025 by 30%, with 8 months in FY 2026 still remaining.**

OptiBlend Quotations

- **In the past 4 months commencing 1 July 2025, Eden US has provided new OptiBlend quotations for US$1.1 Million (approx. AUD $1.69million) , bringing the aggregate of current OptiBlend quotations to approximately UDS$4.1 million (approx. AUD $6.29million).**

DETAILS

Eden Innovations Ltd ("Eden") (ASX: EDE) is pleased to report receipt of further orders for three (3) OptiBlend kits for total of USD$155,000 (approx. AUD$ 230,280) in the past week, for installation of three (3) CAT 175-16 diesel-powered generators ("gensets") (see Figure 1) at a US data centre.

This brings to nine (9) OptiBlend kits ordered by data centres over the past two weeks, worth in total USD$455k (approx. AUD$698k) (see also Eden's ASX announcement 22 October 2025).

Total ANNUAL US OptiBlend® sales in FY 2025 were approx. AUD$929k.

To put this in context:

- **Total value of US OptiBlend® orders (including the unrelated order for an OptiBlend kit for a US court for USD$32,000) for the PAST TWO WEEKS (ended 24 October 2025*)* was USD$487k (approx. AUD$747k), which**
- **Is equal to 80% of the TOTAL ANNUAL US OptiBlend® sales in FY 2025.**

Figure 1. CAT 175-16 Diesel Powered Genset

The addition of OptiBlend dual fuel systems extends the time that back-up power can be provided by the gensets by up to 250-300% longer, as a result of the dramatically reduced consumption rate of the on-site stored diesel fuel. This compelling benefit is in addition to significant cost savings from the lower price of natural gas compared with diesel fuel, and the significant reduction in emissions, both CO_2 and diesel fuel emissions, otherwise produced by the gensets.

US Data Centre Growth

US data centre demand is projected to grow significantly, potentially at a rate of 20 –25% annually through 2030, driven largely by artificial intelligence (AI) and cloud computing. Forecasts show substantial forthcoming investment in North America, with projections of a total potential investment in data centres of up to US$1 trillion (approx. AUD$1.535trillion) between 2025 and 2030 [1].

With the significant benefits delivered by using the long proven, world class OptiBlend dual fuel kits on gensets for back-up power, namely the significant increase the back-up power capability, the lower fuel costs and lower emissions, the case for installing OptiBlend kits is compelling.

INCREASE IN DEMAND FOR OPTIBLEND DUAL FUEL KITS

Current Orders

- In the past two (2) weeks, Eden US received orders for over US$455k (approx. AUD$698k) for 9 OptiBlend kits, for immediate delivery, from US data centres that each require OptiBlend Kits for large gensets.

- One of these data centres also advised that it anticipates it will require an additional three (3) OptiBlend kits, at a cost of approximately USD$155K (AUD$230k).

- A further unrelated order for an OptiBlend kit for (for a US court) for USD$32,000 (approx. AUD$49k) was also received this past week.

- Before 30 June 2025 Eden US had received the orders purchase orders for OptiBlend kits worth USD $304k (AUD $467k) that are still current**,** with delivery and installation of most, if not all, of these orders anticipated to occur during 2025 or 2026.

Current Quotations

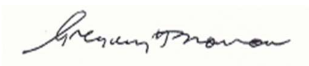
- Between 1 July 2024 - 30 June 2025, Eden US provided OptiBlend quotes, for USD$3.3 million, over USD$3 million (approx.AUD$4.6 million) of which are still current.

- Over past 4 months Eden US provided a further OptiBlend quotations for USD$1.1 million (approx. AUD$1.69 million).

- Total current quotations, for approx. USD$4.1 million (AUD$6.29 million).

SALES AND MARKET OUTLOOK

The rapidly growing North American data centre market, coupled with the increasing demand for OptiBlend kits, demonstrated by the increasing value of both quotations and orders over the past 15 months, bodes well for longer-term, significant rises in OptiBlend sales over the forthcoming years.



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This announcement was authorised by the above signatory.
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Forward Looking Statements

Statements contained in this release, particularly those regarding possible, planned and future events 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. None of Eden Innovations Ltd's directors, officers, employees, agents or contractors makes any representation or warranty (either express or implied) as to the accuracy or likelihood of fulfilment of any forward looking statement, or any events or results expressed or implied in any forward looking statement, except to the extent required by law. You are cautioned not to place undue reliance on any forward looking statement. Any forward looking statements in this announcement reflect views held only as at the date of this announcement.

Reference

1 https://www.mckinsey.com/industries/public-sector/our-insights/the-data-center-balance-how-us-states-can-navigate-the-opportunities-and-challenges