

# Investor Stakeholder Update

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**SEPTEMBER 00 2022**

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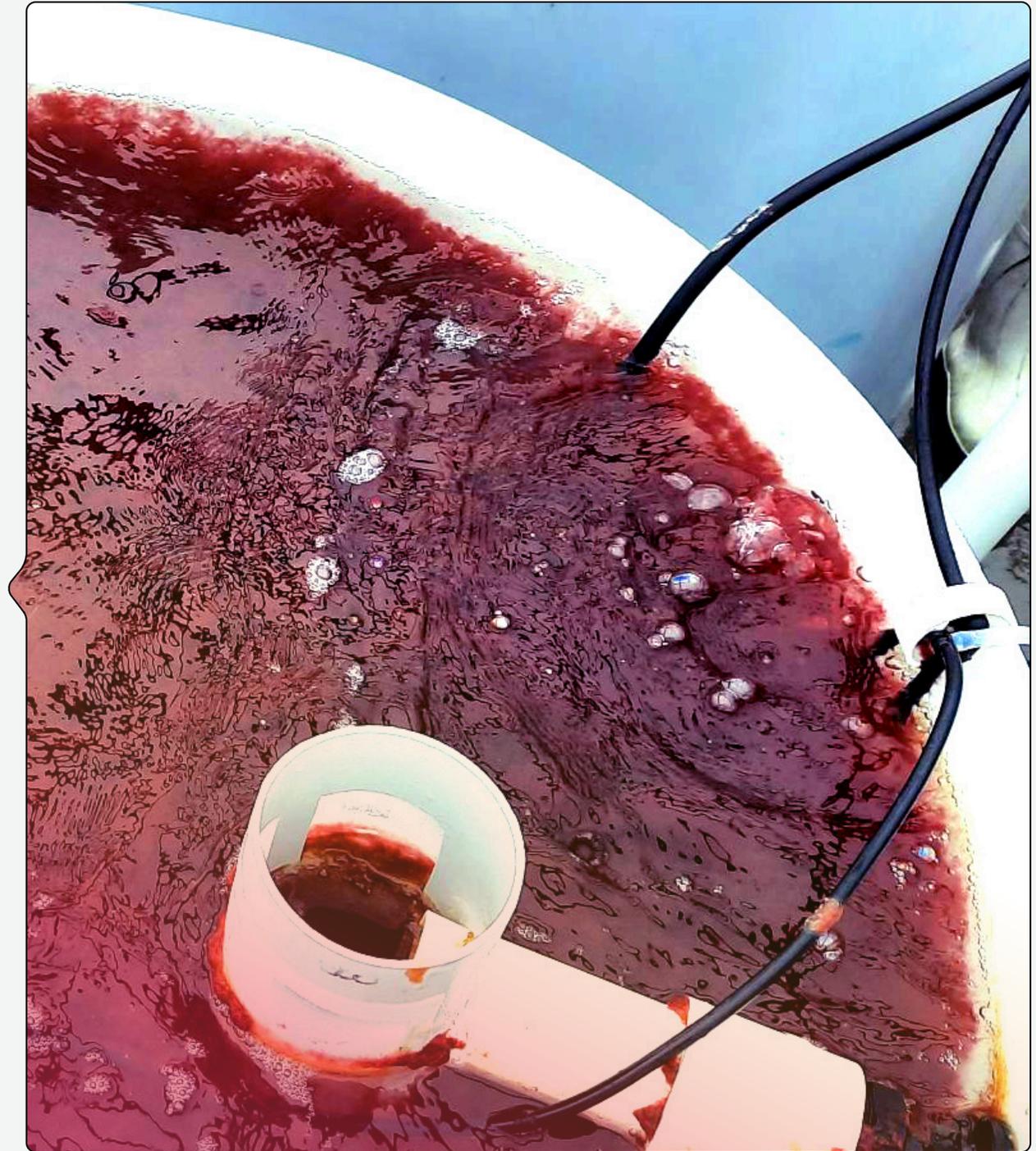


# Dear colleagues,



I am delighted to be able to share this latest update on CH4 Aotearoa's activity covering Q2 and Q3 of 2022. Since our last update, we have continued to make rapid progress in building our team, operations, and pathway to commercialisation.

**Nigel Little**  
General Manager  
CH4 Aotearoa



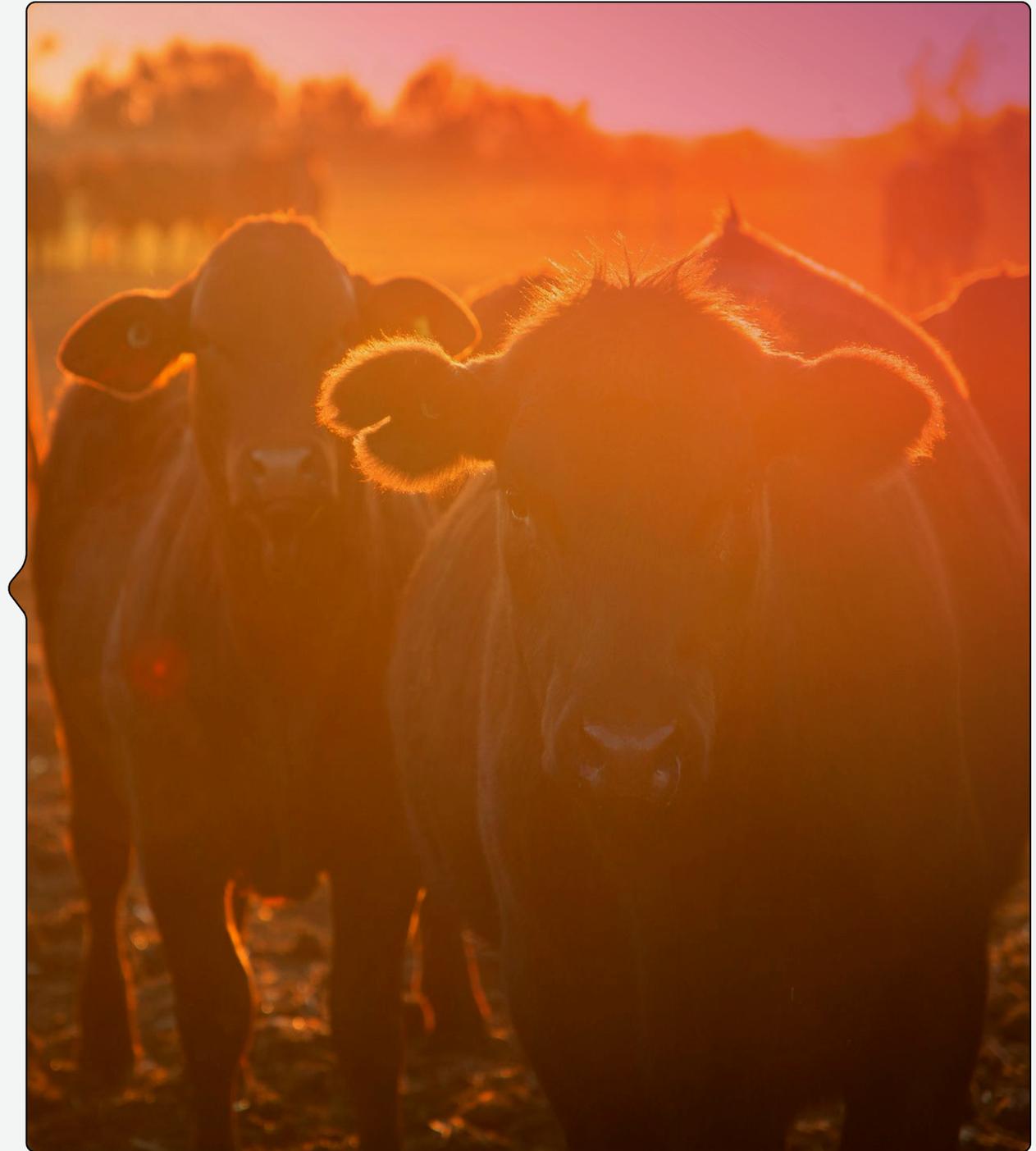
# CH4 Global

## Q2 and Q3 2022

### CH4 Global signs first commercial offtake agreement

**In a world-first for the company and an industry first in Australia and New Zealand, CH4 Global has signed its first commercial offtake agreement with CirPro, an advanced food and protein manufacturer, based in South Australia.**

The first herd of cattle are already on feed with the volume of supply to CirPro increasing incrementally through to 2023. CH4 Aotearoa will be exporting product harvested and processed in New Zealand, to fulfil this offtake agreement in collaboration with CH4 Australia.



## Corporate and HR

**Our full New Zealand team has now increased to 15 with new roles added to support our move into commercial production at Bream Bay and soon-to-be Ocean Beach.**

In May we also welcomed staff, investors and stakeholders to an event to mark the opening of our new office in Auckland, where attendees heard from our founder and CEO Steve Meller. Steve reiterated the global methane challenge we are facing and the huge opportunity we at CH4 Global have to build a successful global business while also making a material impact on methane reduction to benefit people and planet.





## R&D

**In October we will be welcoming Minister of Climate Change, Hon James Shaw MP, to officially open our first wholly owned, purpose-built pilot tank farm at NIWA's Northland Marine Research Centre. This is a hugely exciting, landmark moment for the company in our journey to full commercialisation.**

The farm is based on 10 bioreactors which are harvested daily to produce consistent, high quality seaweed material in tightly controlled conditions for commercial sales, as well as material for the commercial scale hatchery & nursery operations to support large scale marine farming.

This investment leverages an 18 month R&D collaboration with NIWA at their Northland Aquaculture Centre which was conducted under a grant from Seafood Innovations Limited. This next phase of the commercialisation process has been supported by a Sustainable Food and Fibre Futures (SFFF) grant from the Government.

## Commercial harvesting and processing

**Following the commissioning of our NIWA facility, CH4 Aotearoa has now also begun construction of our first commercial scale ecopark at Ocean Beach near Bluff on South Island.**

The facility will be built in two phases with phase one being commissioned by the end of this year and starting production in Q1 2023. Phase one will reach full production by the middle of 2023. In phase two the facility will be expanded to a full ecopark of 500 bioreactors with the capacity to supply up to 15,000 head of cattle.



## Marine Farming Pilots

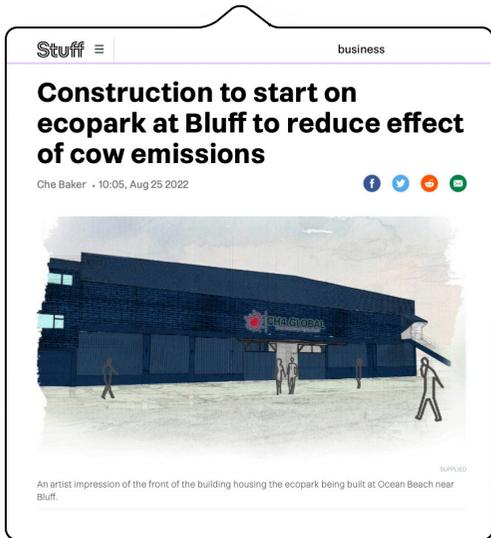
**We have secured leases to 8 sites across New Zealand with 2 further sites under negotiation. In addition to our first sites in the Marlborough Sounds, we have also secured three sites in Tasman Bay one site in Golden Bay and one site in the Hauraki Gulf. Leases for second sites in Golden Bay and the Hauraki Gulf are being finalised.**

With the new focus on land-based farming, we have slowed our roll-out across these sites, and are now concentrating our efforts on data collection and insight-generation rather than commercial production.

## CH4 Aotearoa in the news

The announcement of the construction of our Ocean Beach ecopark led to a series of media articles about our progress in New Zealand, including a front-page story in the Southland Times, which was subsequently syndicated via Stuff online. You can read the full article via the link below:

### Construction to start on ecopark at Bluff to reduce effect of cow emissions



**If you have any questions or information requests, please don't hesitate to contact us via the details below, or contact me directly at**

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# CH4 GLOBAL

Bending the climate curve—together™



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