

For immediate release

4 May 2022

Terragen

ASX & Media Release

Terragen to present at the NWR Virtual Conference

Terragen Holdings Limited (ASX:TGH) 4 May 2022 – Australian agriculture company Terragen Holdings Limited (“Terragen”) is pleased to announce that Jim Cooper, Managing Director and CEO, will deliver an investor presentation at the NWR Virtual Conference on Wednesday 4 May 2022.

During the presentation, Jim will discuss the business activities and financial highlights of the quarter to 31 March 2022, as well as the recent ASX announcement on 21 April 2022 of scientific evidence showing Terragen’s product *Mylo*® reduces methane emissions from dairy cows.

A copy of the investor presentation is attached to this announcement.

Presentation details:

Date and time: Wednesday 4 May 2022 at 10.40am (AEST)

Registration Link: https://us02web.zoom.us/webinar/register/WN_2TbBNaetR76-db7pKLQdbg

Investors are invited to submit questions prior to the event to Simon@nwrcommunications.com.au. More event information can be found at <https://nwrconference.webflow.io/>.

About Terragen Holdings Limited

Terragen develops and markets probiotics for agricultural applications. Each product uses a unique combination of naturally occurring live microbe strains selected to help boost the productivity, welfare and resilience of farm production animals and to address soil health. Terragen’s aim is to increase farm productivity through the use of these products, whilst providing improved environmental sustainability that will be attractive to consumers.

Terragen has two products on the market in Australia and New Zealand – a microbial feed supplement for animals called *Mylo*® and a soil conditioner called *Great Land Plus*®.

For further information, please contact:

Terragen Holdings Limited	Authorisation and Additional Information
Travis Dillon Chairman media@terragen.com.au	This announcement was authorised by the Board of Directors of Terragen Holdings Limited
Jim Cooper Managing Director and CEO + 61 417 321 145 jimc@terragen.com.au	



Terragen



_NWR Communications presentation to investors 4 May 2022

TERRAGEN HOLDINGS LIMITED (ASX:TGH)

© APRIL 2022 TERRAGEN HOLDINGS LIMITED

| Brand story

We are Terragen, an innovative agricultural biological company. We are changing the face of global agriculture by reducing the reliance on chemical-based agricultural products.

In a world where modern farming is under increasing pressure to meet regulations, operate profitably and protect the land for future generations, Terragen gives farmers an advantage with a natural, sustainable and chemical-free way to farm. A way that increases productivity, provides a return on investment and is environmentally sustainable.

Terragen does this by creating proprietary biological products that amplify nature to improve animal wellbeing, soil quality and crop growth.

Terragen is passionate about becoming the world's leading agricultural biological company, developing new ways to approach the challenges of 21st century farming and contributing to healthier animals, healthier people and a healthier planet.

Our purpose



WHO WE ARE

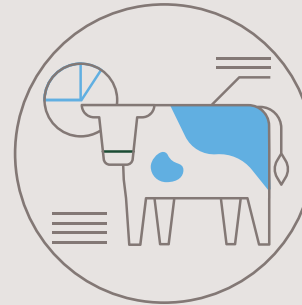
Terragen is an agricultural biological company changing the face of global agriculture.



WHAT WE DO

We harness the power of nature through world-class science creating biological products that improve animal wellbeing, soil quality and crop growth.

Ultimately, our products assist farmers to increase productivity, provide a return on investment and are environmentally sustainable.



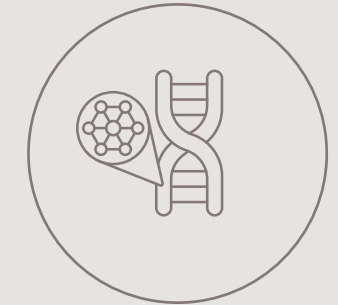
PURPOSE

To be the world's leading agricultural biological company creating new ways to approach the challenges of 21st century farming, contributing to healthier animals, healthier people and a healthier planet.



WHY WE EXIST

Our calling is to propel agriculture into the future by developing proprietary biological products that amplify nature, giving the farmer an advantage in a natural, sustainable and chemical-free way.



OUR DNA

Led by nature
Proven by science
Driven by microbes
Centred on farmers
Obsessed with sustainability

| _ Results overview

March 2022 Quarter

Results overview

KEY INDICATORS

ANNUAL
RECURRING
REVENUE*

\$2.15m

↑ (+0.1% VS Q2 FY22)

MATURE
DAIRY
COW ARR

\$1.60m

↓ (-2.5% vs Q2 FY22)

MATURE
DAIRY
COWS ON
MYLO®

**60,320
COWS**

↓ (-2.5% VS Q2 FY22)
4.4% MARKET
PENETRATION

CALF
ARR

\$0.55m

↑ (+8.9% vs Q2 FY22)

NORMALISED
CASH BURN
IN Q3 FY22

\$1.1m

↓ (+35% VS Q2 FY22)

CASH
RESERVES

\$8.0m

GROSS
MARGIN
YTD

**\$1,013k
63.7%**

OF NET REVENUE

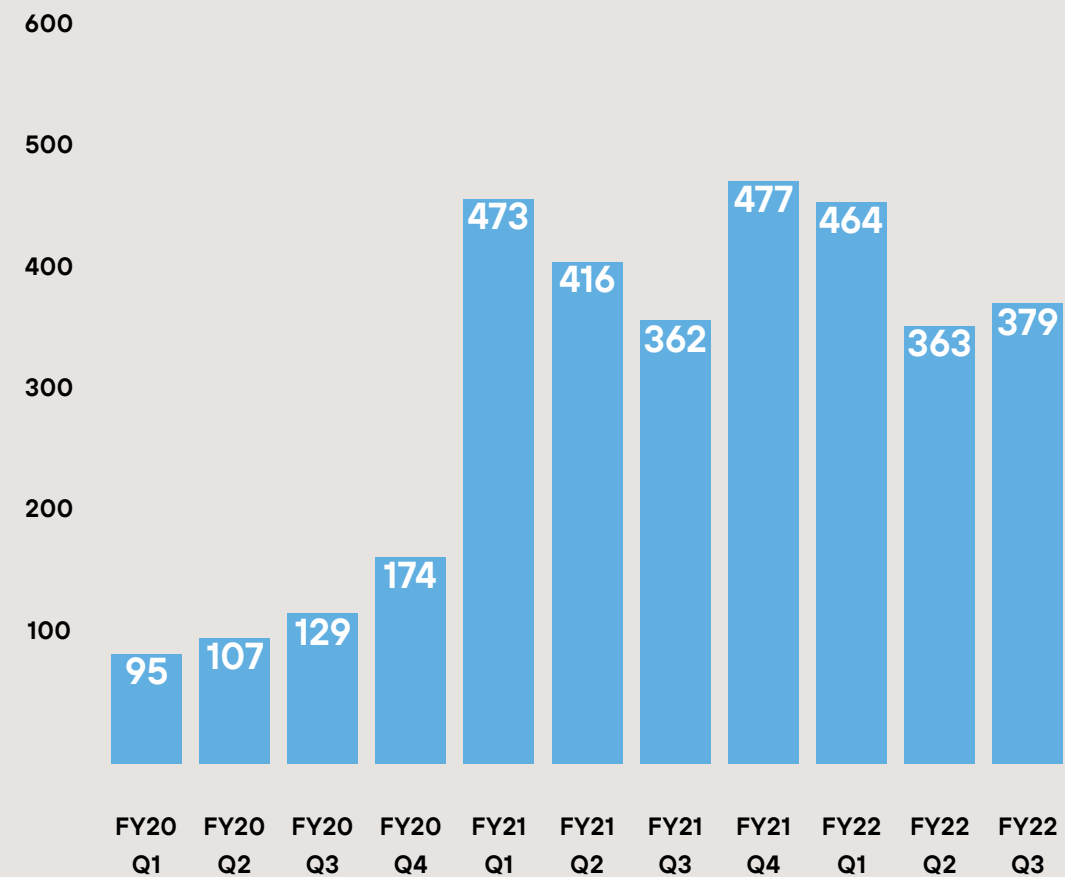
CHURN
RATE*

12.3%

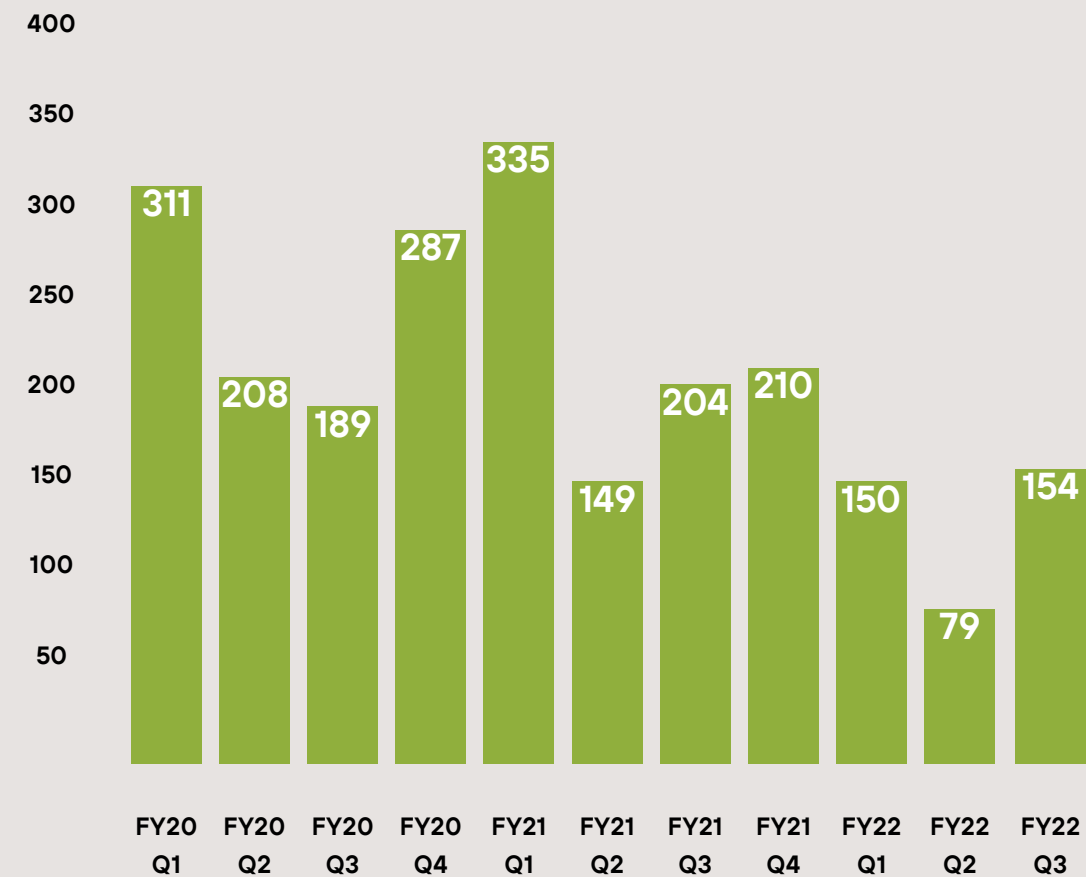
↓ (-7.0 Percentage
Points VS Q2 FY22)

Results overview

Mylo[®] net sales revenue (\$'000s)



Great Land Plus[®] net sales revenue (\$'000s)



— Our products – Mylo[®] for calves

Mylo[®] for calves

— Amplify nature for better calf growth and business results



→ HEALTHY CALVES COST LESS TO RAISE AND GROW TO BE TOP PERFORMERS.

→ WEAN AT UP TO 6KG HEAVIER TO IMPROVE CALF HEALTH AND WELL-BEING.*

→ REACH TARGET WEIGHTS UP TO 10 DAYS EARLIER.

→ MYLO[®] IS PATENT PENDING.

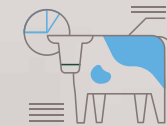
*UNIVERSITY OF QUEENSLAND SCHOOL OF VETERINARY SCIENCE 2019.

— Our products – Mylo[®] for cows

Mylo[®] for cows

— Amplify nature to improve health, milk production and business results

+\$92



- 3.3% INCREASE IN MILK PRODUCTION*.
- 38% REDUCTION IN SOMATIC CELL COUNT*.
- HEALTHY AND VITAL COWS.
- UP TO \$92 ANNUAL BENEFIT TO THE FARMER PER COW, NET OF THE COST OF USING MYLO[®] 200L SIZE PRODUCT[^].
- PROVEN TO REDUCE METHANE EMISSIONS IN DAIRY COWS.[†]

* UNIVERSITY OF QUEENSLAND SCHOOL OF VETERINARY MEDICINE, 2019.

[^]Based on milk price of \$0.547 per litre, sourced from Dairy Australia In Focus Annual Report 2019/20.

[†]See the Terragen ASX announcement 21 April 2022 on methane.

— Our products – Great Land Plus®

— Great Land Plus® is a patented liquid biological soil conditioner containing live, naturally occurring bacterial species from the Lactobacillus and Acetobacter genera.



→ AMPLIFY NATURE TO IMPROVE SOIL HEALTH AND CREATE CROP GROWTH BENEFITS.

→ ENHANCED SOIL CHARACTERISTICS AND ROOT DEVELOPMENT.

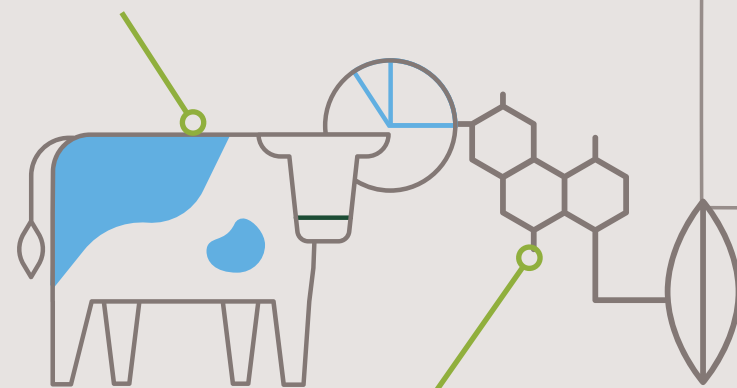
→ REDUCE THE NEED FOR CHEMICALS AND FERTILISERS.

→ PROVEN ADDITIONAL 16% PASTURE GROWTH (AGLOGIC STUDY, 2018).

Scientific research

→ SINCE 2010 TERRAGEN HAS SPECIALISED IN RESEARCH INTO BIOLOGICAL PRODUCTS FOR AGRICULTURE, PARTICULARLY LACTOBACILLUS BACTERIA.

→ LABORATORY IN COOLUM BEACH, QUEENSLAND WITH A TEAM OF 12 TALENTED SCIENTISTS.



12
Scientists

CH₄

→ TERRAGEN USES INDEPENDENT UNIVERSITIES AND SCIENTIFIC ORGANISATIONS TO TEST ITS PRODUCTS.

→ RESULTS FROM SEVERAL UNIVERSITY OF QUEENSLAND STUDIES ON TERRAGEN'S PRODUCTS HAVE BEEN PUBLISHED IN SEVEN INTERNATIONAL SCIENTIFIC JOURNALS.

→ TERRAGEN HAS COMPLETED RESEARCHING THE EFFECT OF MYLO® IN REDUCING METHANE EMISSIONS FROM CATTLE.
(See the Terragen ASX announcement dated 21 April 2022.)

→ INDEPENDENT RESEARCH WITH ELLINBANK SMART FARM VICTORIA, AND AN 18-MONTH STUDY WITH 150 COWS IN HARRISVILLE, QUEENSLAND.



Terragen's Science Strategy

– More Context

What Terragen is investigating?

- Methane emission reductions
- Productivity benefits
- Health benefits for cattle



Why is Terragen undertaking more scientific research on Mylo®?

Food companies and consumers are demanding sustainable agricultural production. Mylo® has an important part to play in this story.

Terragen's goal is to advance the science of Mylo®'s potential to reduce methane emissions from cattle – and add to its impressive list of existing benefits for farmers, food companies and consumers.

Data generated in studies conducted at the Ellinbank SmartFarm shows that Mylo® reduces methane emissions from cattle.

The company is pursuing these findings and further scientific work is anticipated.

Existing benefits of Mylo®

Mylo® already ticks many boxes for cattle that alternatives do not:

- Proven productivity gains for dairy cows
- Proven animal welfare benefits
- Cost effective – 12.5 cents per day per animal
- Already commercialised – 4 years of sales – now taken by more than 1 in 23 Australian dairy cows daily
- Production is scalable
- Complies with Australian and New Zealand agriculture regulations
- Certified organic in Australia and New Zealand

What progress has been made?

Results from the study at the Ellinbank Smart Farm were announced on 21 April 2022. They confirm Mylo® as having methane reduction properties.

The study at Harrisville is ongoing. Statisticians will review the data generated.

Progress results will be reported by Terragen when reliable results are received.

Will Terragen continue with its investigations?

Yes. Terragen will conduct more research to optimise the use of Mylo® to reduce methane emissions.

Terragen is progressing collaborations* with partners, including major food companies and government research bodies, on the benefits of Mylo® for cattle.

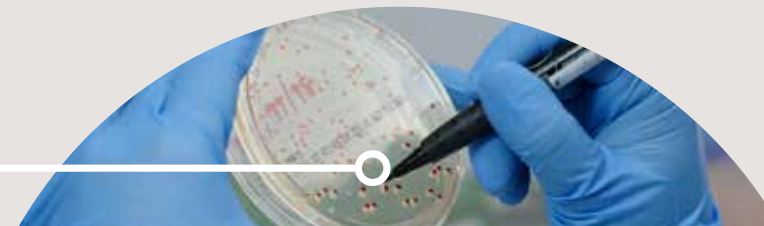
— Our production



→ PRODUCTION INVOLVES FERMENTING, BLENDING, PACKING AND QUALITY CONTROL.

→ HIGHLY CONTROLLED MANUFACTURING, "FOOD-QUALITY" USING GOOD MANUFACTURING PRACTICE PROCEDURES.

→ HIGHLY QUALIFIED PRODUCTION AND QUALITY CONTROL TEAM OF SIX STAFF.



→ THE GOOD MANUFACTURING PRACTICE PROCEDURES ARE DESIGNED TO ENSURE COMPLIANCE WITH GOVERNMENT REGULATIONS AND ORGANIC CERTIFICATIONS IN AUSTRALIA AND NEW ZEALAND.

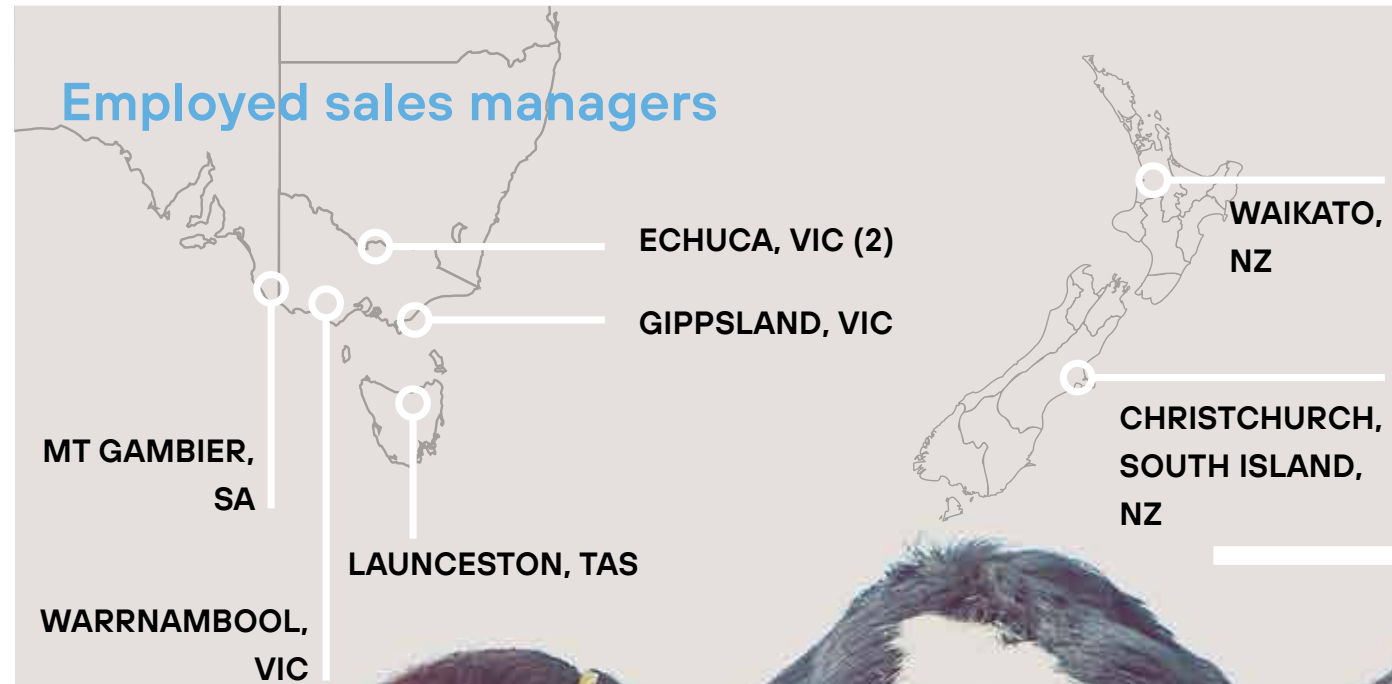
→ PRODUCTION IS SCALABLE TO FOLLOW FORECAST GROWTH IN SALES.

Our sales strategy

Centred on farmers

Terragen employs an internal sales team of eight managers throughout the dairy regions and they fulfil orders using an extensive network of sales agents.

Employed sales managers

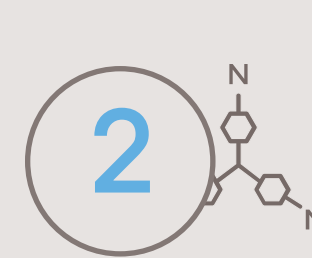
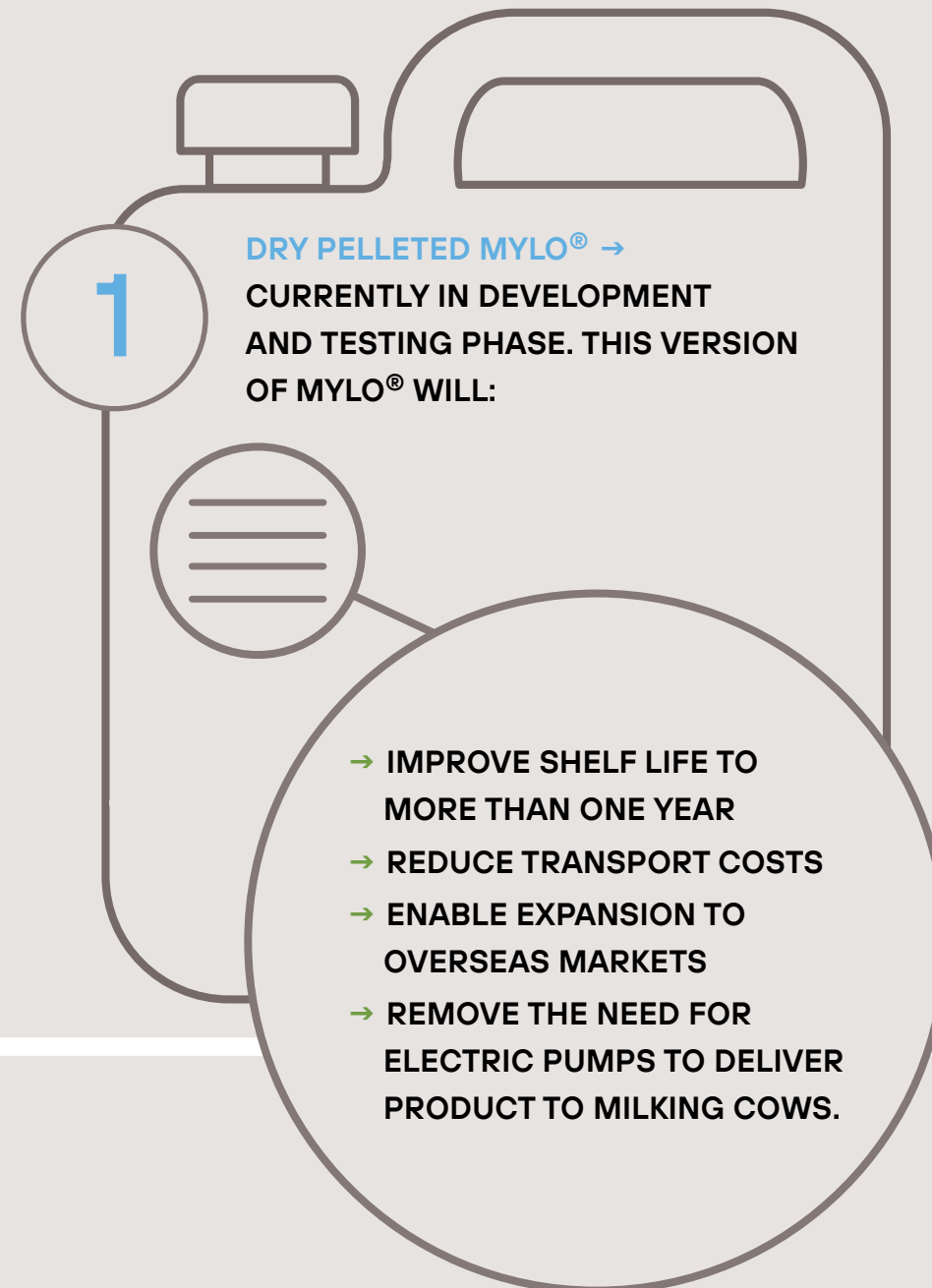


190+ agents

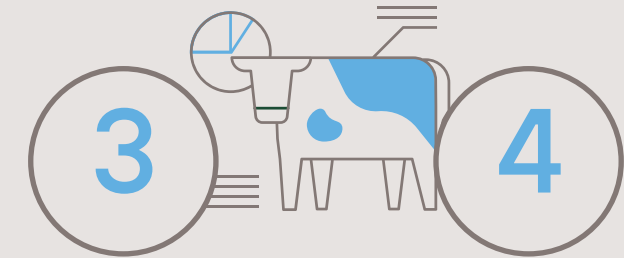
- OVER 190 AGENT STORES CONTRACTED TO STOCK AND SUPPLY TERRAGEN'S PRODUCTS.
- AGENTS INCLUDE: NUTRIEN, ELDERS, AG WAREHOUSE AND NUMEROUS SMALLER FIRMS.
- AGENTS ARE CONTRACTED UNDER AN AGREEMENT WITH TERRAGEN. ALL PAYMENTS ARE COLLECTED BY THE AGENTS, WHO CARRY CREDIT RISK.

Product development

Terragen is continuing to use its considerable scientific expertise to improve and expand its product offering, with the following initiatives:



GREAT LAND PLUS® NITROGEN REDUCTION POTENTIAL → TRIALS OF GREAT LAND PLUS® SHOW POTENTIAL TO REDUCE APPLIED NITROGEN, CREATING MARKET INTEREST GIVEN THE RAPID INCREASE IN UREA (NITROGEN FERTILISER) PRICES AND RESTRICTIONS OF SUPPLY.



IMPROVED MYLO® FOR CALVES AND COWS → RESEARCHING ADDITIVES TO MYLO® FOR COWS AND CALVES TO ENHANCE IMPROVEMENTS TO HEALTH AND PRODUCTIVITY.

→ RESULTS OF LACTOLIN TEAT WASH → TERRAGEN IS REVIEWING ITS BUSINESS CASE TO BRING LACTOLIN TO MARKET AS A BIOLOGICAL TEAT WASH – AN ALTERNATIVE TO IODINE BASED WASHES USED IN THE DAIRY INDUSTRY.

— Our team

Travis was appointed to the Board in May 2020 and appointed as Chairman in July 2020.

Travis has had a distinguished career in Agriservices spanning nearly three decades, culminating in a successful period as CEO and Managing Director of Ruralco Holdings Limited. His experience brings enormous insights to the Terragen Board.

Travis is currently the Chair of Clean Seas Seafood Ltd (ASX:CSS), Deputy Chair of Lifeline Australia, and a Non-Executive Director of Select Harvests Limited (ASX:SHV).



TRAVIS DILLON
NON-EXECUTIVE
CHAIRMAN.

Jim was appointed to the Board and as CEO of the Company in June 2020.

Jim brings a wealth of supply chain and agriculture experience from his time as CEO at Port of Portland, and as an Executive at Port of Melbourne. He brings to Terragen a passion for driving sustainable sales growth through development of clear corporate strategy.

Jim holds a Bachelor of Economics and a Bachelor of Laws (with Honours) from Monash University, Melbourne.



JIM COOPER
MANAGING DIRECTOR
AND CEO.

Miles was appointed Chief Financial Officer in August 2021. Prior to joining Terragen, Miles enjoyed a long finance leadership career across a variety of highly commercial businesses in the FMCG industry, including Simplot Australia, Treasury Wine Estates and Red Bull UK.

Miles is a member of CIMA (Chartered Institute of Management Accountants) and CPA Australia.



MILES BRENNAN
CFO AND COMPANY
SECRETARY.



Terragen

TERRAGEN - DISCLAIMER FOR ASX QUARTERLY RELEASE

This presentation (Presentation) has been prepared by Terragen Holdings Limited (Terragen) for its ASX Quarterly Release.

Summary information - This Presentation contains summary information about Terragen and its activities which is current only as at the date of this Presentation, and may be supplemented by Terragen in its absolute discretion. This Presentation does not contain all the information required in a disclosure document prepared for potential investors in accordance with the requirements of the Corporations Act 2001 (Cth) (Corporations Act).

Industry and market data – In this Presentation, Terragen refers to data which may have been obtained from research, surveys or studies conducted by third parties, including industry or general publications. Neither Terragen nor its representatives have independently verified any such data. Further, some data is also based on the good faith estimates of Terragen. No express or implied representation or warranty is made as to the fairness, accuracy, correctness, completeness or adequacy of any data.

Not an offer - This Presentation is not a disclosure document under the Corporations Act and will not be lodged with the Australian Securities and Investments Commission. This Presentation is for information purposes only, and the distribution of this Presentation (including electronically) outside Australia may be restricted by law.

Not investment advice - The information contained in this Presentation is not investment, financial product advice or any recommendation to acquire shares, or any contract (or part thereof) for the acquisition of shares, and has been prepared without taking into account your investment objectives, financial situation or any other particular needs. Each recipient of this Presentation should make their own enquiries and investigations regarding all information in this Presentation and independent financial advice is recommended.

Future performance - This Presentation contains forward looking statements which, in some instances may be identified by terminology such as "pro forma", "may", "should", "could", "might", "plan", "possible", "project", "strive", "budget", "forecast", "expect", "intend", "will", "estimate", "anticipate", "believe", "predict", "potential" or "continue", or the negatives of these terms or variations of them or similar terminology, but the absence of these words does not mean that a statement is not forward-looking. Such forward-looking statements are subject to risks, uncertainties, and other factors which could cause actual results to differ materially from those expressed or implied by such forward-looking statements. These forward looking statements are provided as a general guide only and you are cautioned not to place undue reliance on any forward looking statement. The forward looking statements should not be regarded as a representation by any person that the forward-looking statements will be achieved (including any contemplated results).

Financial data – All dollar values are in Australian dollars (A\$ or \$) unless otherwise stated. This Presentation contains historical financial information for illustrative purposes only and does not represent Terragen's views on its future financial condition and/or performance.

Trademarks – This Presentation may contain trade marks, trade names and copyrights of other companies, which are the property of their respective owners and Terragen acknowledges, to the fullest extent under applicable law, the rights of the applicable owners, if any, to these trade marks, trade names and copyright.

Disclaimer - Except for any statutory liability which cannot be excluded, Terragen, its related bodies corporate and their respective officers, employees and advisers expressly disclaim all liability (including negligence) for any direct or indirect loss or damage which may be suffered by any person in relation to this Presentation and make no representation or warranty, express or implied, as to the currency, accuracy, reliability or completeness of this Presentation.

— Contacts

JIM COOPER

Managing Director and CEO

PH: 0417 321 145

E: JIMC@TERRAGEN.COM.AU

MILES BRENNAN

CFO and Company Secretary

PH: 0413 115 224

E: MILES@TERRAGEN.COM.AU