

# AGM PRESENTATION

21 NOVEMBER, 2023

Steven Lydeamore - CEO

NASDAQ: IMRN

ASX: IMC



# SAFE HARBOR STATEMENT

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FY2024 results in this presentation are subject to audit review.





# EXECUTIVE SUMMARY

Immuron Ltd (ASX:IMC) (NASDAQ:IMRN) is a globally integrated biopharmaceutical company focused on developing, and commercialising, oral immunotherapeutics for the treatment of gut mediated diseases

## Company Overview

- Platform Technology: capable of producing highly specific orally active immunoglobulins to any enteric pathogen
- Two commercially available oral immunotherapeutic products – Travelan® and Protectyn®
- Three pipeline assets in four clinical programs
- Market capitalisation of \$16.86 million as of 17 November 2023 with cash and cash equivalents balance of \$17.2 million as of 30 June 2023

## Business Update

- Global sales increased 136% in FY23 to \$1.80 million; Travelan® sales of \$1.74 million
- Record quarterly Travelan® sales of \$1.55 million in Q1, FY2024
- Travelan® is now the #2 SKU and fastest growing in the Antidiarrheal category across all pharmacy in Australia<sup>1</sup>
- Australian sales YTD FY24 have exceeded full year FY23 sales
- Pursuing growth strategies to expand commercial product sales within existing and new geographies and to increase product offering
- Launched on Amazon in USA in July 2023
- Status of investment in leading gut health biotech, Ateria Health
  - Launched ground-breaking Juvia™ for irritable bowel syndrome (IBS) in UK (August 2022), Australia (July 2023)
  - September 2023: annualised revenue run rate >A\$1.2 million with 40%+ growth trajectory since April 2023
- Achieved milestones in all clinical programs (Travelan® IND, Travelan® USU study, CampETEC and IMM-529) ; near-term milestones anticipated

# COMPANY HIGHLIGHTS



## Strong Sales Growth

- Global sales increased by 136% in the 2023 fiscal year to A\$1.80 million compared to A\$0.77 million in FY22
- Record quarterly global sales in Q1, FY24 of \$1.57 million
- Australia Net Sales
  - FY23: A\$1.16 million
  - Q1, FY24: A\$1.35 million
  - 229% higher than pre-pandemic period Q1, FY20
  - 12 months to July 2023 short term resident returns 77% of those in 2019<sup>1</sup>
  - Travelan<sup>®</sup> is now the #2 SKU and fastest growing in the Antidiarrheal category across all pharmacy in Australia<sup>2</sup>
  - Australian sales YTD FY24 have exceeded full year FY23 sales
- USA Net Sales
  - FY23: A\$0.64 million
  - Q1, FY24: A\$0.21 million
  - 9% lower than pre-pandemic period Q1, FY20
  - Total departures June 2023 99.4% of June 2019<sup>3</sup>

1. <https://www.abs.gov.au/statistics/industry/tourism-and-transport/overseas-arrivals-and-departures-australia/latest-release>

2. IQVIA Australia Pharmacy Scan – Antidiarrheal segment, value sales 13 weeks to 21 October 2023

3. <https://www.trade.gov/sites/default/files/2023-09/US-Outbound-to-World-Regions.xlsx>

# STRONG PIPELINE WITH NEAR TERM MILESTONES



## Immuron's Clinical Programs

Compound or brand name	Indication	Phase I	Phase II	Phase III	Market
<b>IMM-124E</b> <b>Travelan®</b>	Traveler's Diarrhea ETEC challenge				
<b>IMM-529</b>	<i>Clostridioides difficile</i> Infection & Recurrence				

## Our Partners' Clinical Programs

Compound or brand name	Partner	Phase I	Phase II	Phase III	Market
<b>Travelan®</b>					
<b>CampETEC</b>					



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# COMPANY HIGHLIGHTS



## Collaborations with U.S. DoD – Remain Strong

- Travelan® IND Approval – **December 2022**
- Study Initiation – **May 2023**
- First cohort recruitment completed – **July 2023**
- Presentations at Military Health System Research Symposium – **August 2023**
- Second cohort recruitment completed – **October 2023**
- Completion of In-patient phase – **October 2023**
- Anticipated Top Line Results and Clinical Study Report – **1H 2024**

## US Uniformed Services University Traveller’s Diarrhoea Clinical Field Trial

- USU’s Infectious Diseases Clinical Research Program (IDCRP), the UK Ministry of Defence and the New York City Travel Clinic are jointly planning to conduct the randomized clinical trial to evaluate the efficacy of Travelan® against placebo for Traveller’s Diarrhoea
- Florastor® removed from active study arms – **February 2023**
  - Now 868 study participants (434 per arm)
- 50% recruitment milestone – **October 2023**
- Anticipated completion of recruitment – **March 2024**
- Anticipated completion of In-patient phase – **June 2024**

# COMPANY HIGHLIGHTS



## US Naval Medical Research Command – Campylobacter & ETEC PROJECT

- New Therapeutic in Clinical Development for Treatment of moderate to severe Campylobacteriosis and Infectious diarrhea caused by ETEC pathogens
- Toxicology study completed – **December 2022**
- FDA removed IND Clinical Hold – **May 2023**
- Institutional Review Board Approval – **October 2023**
- Anticipated Initiation of Campylobacter Controlled Human Infection Model (CHIM) clinical trial – **1H2024**
- Anticipated completion of In-patient phase – **1H2024**

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# COMPANY HIGHLIGHTS



## IMM-529 Clinical Development for Treatment of *C. difficile* Infections

- Opportunity Assessment Completed
- *C. difficile* infection (CDI) affects just over ~400,000 people in the US annually
- Sizable number of patients who experience at least one recurrence (~20-25%),
- Many patients experience multiple recurrences, creating persistent unmet need for novel therapies to address recurrences
- Infectious disease experts reacted favorably to the IMM-529 MOA, and its ability to target three elements of the rCDI infection –the spores, vegetative cells, and Toxin B.
- Non-antibiotic treatments (such as IMM-529) are appealing to experts
- 600mg solid dose active formulation development – **February 2023**
- Anticipated cGMP manufacture – **December 2023**
- Anticipated FDA pre-IND submission – **1H 2024**





**immuron**

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# SCIENTIFIC REFERENCES



## Travelan® (IMM-124E)

Travelan® has been shown to reduce both the incidence and severity of ETEC-induced diarrhea in up to 90% of volunteers	<a href="https://doi.org/10.3109/00365521.2011.574726">Scandinavian Journal of Gastroenterology, 46:7-8, 862-868, DOI: 10.3109/00365521.2011.574726</a>
Clinical Evaluation of Travelan® an Oral Prophylactic for Prevention of Travelers' Diarrhea in Active Duty Military Service Assigned Abroad.	<a href="#">Military Health System Research Symposium 14-17 Aug 2023 Abstract 1</a>
Travelan as a broad Spectrum anti-bacterial	<a href="#">Immuron Limited, 29 April, 2011</a>
Travelan® demonstrates broad reactivity to Vibrio cholera strains from Southeast Asia indicating broad potential for prevention of traveler's diarrhea	<a href="#">US Department of Defense, Armed Forces Research Institute of Medical Sciences (AFRIM), 4 September, 2019</a>
Travelan® prevented clinical shigellosis (bacillary dysentery) in 75% of Travelan® treated animals compared to placebo and demonstrated a significant clinical benefit	<a href="#">US Department of Defense, Armed Forces Research Institute of Medical Sciences (AFRIM), 5 September, 2018</a>
Travelan® able to bind and was reactive to 60 clinical isolates of each bacteria, Campylobacter, ETEC, and Shigella	<a href="#">US Department of Defense, Armed Forces Research Institute of Medical Sciences (AFRIM), 30 January, 2017</a>
Efficacy of hyperimmune bovine colostrum against shigellosis in rhesus macaque (Macaca mulatta), and bioactivity of HBC against common enteric pathogens	<a href="#">Islam et al., 2020. Submitted to mSphere, American Society for Microbiology</a>
Bioactive Immune Components of Travelan®	<a href="https://doi.org/10.1128/CVI.00186-16">Clin Vaccine Immunol 24:e00186-16. https://doi.org/10.1128/CVI.00186-16</a>
Hyperimmune bovine colostrum containing lipopolysaccharide antibodies (IMM-124E) has a non-detrimental effect on gut microbial communities in unchallenged mice	<a href="#">Rachele Gore, Mitra Mohsenipour, Jennifer L Wood, Gayathri K Balasuriya, Elisa L Hill-Yardin, Ashley E Franks</a>
Administration of the Hyper-immune Bovine Colostrum Extract IMM-124E Ameliorates Experimental Murine Colitis	<a href="https://doi.org/10.1093/ecco-jcc/jjy213">Journal of Crohn's and Colitis, Volume 13, Issue 6, June 2019, Pages 785–797, https://doi.org/10.1093/ecco-jcc/jjy213</a>

## IMM-529

Bovine antibodies targeting primary and recurrent Clostridium difficile disease are a potent antibiotic alternative	<a href="https://doi.org/10.1038/s41598-017-03982-5">Sci Rep 7, 3665 (2017). https://doi.org/10.1038/s41598-017-03982-5</a>
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