

## **ASX Announcement**

## China Patent Accepted for RECCE® Anti-Infectives

**Sydney Australia**, **26 May 2025**: Recce Pharmaceuticals Limited (**ASX:RCE**, **FSE:R9Q**), (**Recce** or **the Company**) a leading developer of a New Class of Synthetic Anti-Infectives, is pleased to announce the receipt of a Notice of Acceptance from the China National Intellectual Property Administration for Patent Family 4 for Recce's Anti-infectives, expiry 2041.

The China Patent claims relate to RECCE® 327 (R327) and RECCE® 529 (R529), most notably:

- Process for preparation of RECCE® anti-infectives
- Use of R327/R529 for the treatment of disease, particularly in treatment of bacterial infections, viral infections and more
- Specifically, further validating RECCE® anti-infectives from studies in Acute
  Bacterial Skin and Skin Structure Infections (ABSSSI), Diabetic Foot
  Infections (DFI), Burn Wounds, Lung Infections (including Ventilatorassociated pneumonia/Hospital-acquired pneumonia), Urinary Tract
  Infections, Gonorrhoea, Influenza, SARS-CoV2
- Administration by oral, inhalation, transdermal delivery or by injection (into the bloodstream, intramuscular and/or intravenous)
- Administration may also be supplied as an aerosol, gel, topical foam or ointment (or impregnated into a dressing for application to skin or mucous membranes for transdermal or transmucosal delivery)

This is the Company's fifth Family 4 patent, alongside Australia, Canada, Israel and Japan with further Patent Cooperation Treaty Country (PCT) submissions in respective stages of Review/Allowed/Granted.



China is the world's second-largest pharmaceutical market<sup>1</sup>, with the Chinese antibiotic market valued at approximately US\$4.09 billion and projected to grow at a compound annual growth rate (CAGR) of 5.7% from 2025 to 2030<sup>2</sup>.

Recce Pharmaceuticals' Chief Executive Officer, James Graham said: "This patent will broaden our patent portfolio for Family 4 out to the second largest pharmaceutical market in the world. We thank the China National Intellectual Property Administration for their formal recognition of technical advantages of Recce's New Class of Anti-Infectives."

This announcement has been approved for release by Recce Pharmaceuticals Board.

<sup>&</sup>lt;sup>2</sup> Insights10



<sup>&</sup>lt;sup>1</sup> Medical Affairs

## **About Recce Pharmaceuticals Ltd**

Recce Pharmaceuticals Ltd (ASX: RCE, FSE: R9Q) is developing a New Class of Synthetic Anti-Infectives designed to address the urgent global health problems of antibiotic-resistant superbugs.

Recce's anti-infective pipeline includes three patented, broad-spectrum, synthetic polymer anti-infectives: RECCE® 327 (R327) as an intravenous and topical therapy that is being developed for the treatment of serious and potentially life-threatening infections due to Gram-positive and Gram-negative bacteria, including their superbug forms; RECCE® 435 (R435) as an orally administered therapy for bacterial infections; and RECCE® 529 (R529) for viral infections. Through their multi-layered mechanisms of action, Recce's anti-infectives have the potential to overcome the processes utilised by bacteria and viruses to overcome resistance – a current challenge facing existing antibiotics.

The World Health Organization (WHO) added R327, R435, and R529 to its list of antibacterial products in clinical development for priority pathogens, recognising Recce's efforts to combat antimicrobial resistance. The FDA granted R327 Qualified Infectious Disease Product designation under the Generating Antibiotic Initiatives Now (GAIN) Act, providing Fast Track Designation and 10 years of market exclusivity post approval. R327 is also included on The Pew Charitable Trusts' Global New Antibiotics in Development Pipeline as the sole synthetic polymer and sepsis drug candidate in development.

Recce wholly owns its automated manufacturing, supporting current clinical trials. Recce's antiinfective pipeline aims to address synergistic, unmet medical needs by leveraging its unique technologies.

