

ALLOWANCE OF UNITED STATES PATENT

- **US Patent Office issues Notice of Allowance to grant additional new patent in a major global crop market**
- **Patent relates to use of Bio-Gene molecules to control highly damaging aphid pests in crops**
- **Extends patent protection for Bio-Gene's technology to 2040**

Bio-Gene Technology Limited (ASX: BGT, 'Bio-Gene' or 'the 'Company'), an agtech development company enabling the next generation of novel insecticides, today announced the allowance of US patent application No. 17/045,457 by the United States Patent Office (USPTO).

In May 2020, Bio-Gene submitted an international patent application designating key countries around the world, including United States, designed to extend the protection of its technology for use as insecticides. The patent application focused on Flavocide® for control of aphid pests. The USPTO has now issued a Notice of Allowance to grant a patent containing the claims of US patent application No. 17/045,457 relating to the use of flavesone and related molecules to control important aphid pest species on plants, including the Green peach aphid and the Russian wheat aphid. The patent is expected to expire in May 2040. Examination of additional patent applications relating to control of aphid pests is continuing by other patent offices in countries around the world.

This allowance follows other successful applications over the past year, relating to control of pesticide resistant pests in the US, combinations of our molecules with other insecticides in Australia, and the filing of Plant Breeders Rights applications for our high tasmanone tree cultivars.

Commenting on this successful allowance, Bio-Gene CEO, Richard Jagger said: "We are extremely pleased with the allowance of this US patent application as the USA is a large target market for our products. Patent protection in this important market creates significant value for Bio-Gene and our commercial partners. We are continuing to develop commercial applications for our products in both crop and non-crop markets and patent protection is critical to commercialising our technology. This allowance further strengthens our intellectual property and validates our commitment to cutting-edge solutions that deliver innovation in the field of crop protection."

Approved for release by the Board of Directors

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About Bio-Gene Technology Ltd

Bio-Gene is an Australian agtech company enabling the next generation of novel insecticides. Bio-Gene's novel platform technology is based on a naturally occurring class of chemicals known as beta-triketones. Beta-triketone compounds have demonstrated insecticidal activity via a novel mode of action in testing performed to date. This platform may provide multiple potential new solutions for insecticide manufacturers in applications across crop

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protection and storage, public health, animal health and consumer applications. The Company's aim is to develop and commercialise a broad portfolio of targeted insect control and management solutions.

Flavocide® is a trademark of Bio-Gene Technology Limited.

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