



# YOUR OPPORTUNITY TO PROVIDE PAIN RELIEF SOLUTIONS

MLA Donor Company and University of Queensland researchers are seeking interested partners to further develop and commercialise a novel pain relief pour-on treatment for Australian cattle.

## ! The problem

Good pain management solutions are crucial for the future of the livestock industry.

Consumers, producers and animal welfare groups are all looking for effective approaches for livestock pain control.

Animal welfare concern has now risen to third place in consumer buying decisions, just behind price and quality. Consumers want to know that the animals their products derive from have been treated humanely.

Pain relief products that are economical, easy to administer, convenient, compliant and efficacious are required to assist with performance of animal husbandry procedures.

### The solution

A novel transdermal formulation containing a registered nonsteroidal anti-inflammatory drug has been developed to relieve pain and maintain the welfare of cattle and potentially other animals.

The new cost-effective pour-on treatment delivers effective pain control, while alleviating issues with oral analgesic delivery and needle stick injuries.

#### Where is it up to?

- Initial cattle trials have been completed and were successful.
- Provisional patent application has been filed.

#### . The opportunity

MLA Donor Company and University of Queensland are now seeking interested partners to further develop and commercialise the novel pain relief pour-on treatment for the Australian beef industry

MLA Donor Company may coinvest with the successful partner to progress the product<sup>1</sup>.

Further development may include:

- formulation refinement
- techno-economic assessments
- process design
- field testing
- registration/regulatory plan.



### **More information**

For more information or to register your interest in the new product, please contact us by 27 March 2018.

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