QUARTERLY PROGRESS SUMMARY: Q4 April - June 2016



Clearview [Ballance Agri-Nutrients]

Summary of progress during this quarter

- Seven field trial sites have been established this quarter, testing PGP product concepts from the Nitrogen portfolio.
- Total N soil tests have been have been completed for 1190 farms. These results are key inputs for N-Guru for enhancing N fertiliser decisions.
- Piloting of MitAgator with customers in selected regions to explore the extension and adoption needs and preferred route to market has been conducted this quarter to better the development of a business case
- Two Nutrient Management workshops were held this quarter in Greymouth and Winton. These events were held in collaboration with the Dairy Women's Network to provide participants with a better understanding of nutrient management practices.

Key highlights and achievements

- A key highlight for this quarter was hosting the Minister of Primary Industries, Nathan Guy at a farm in the Wairarapa. The purpose of the visit was to showcase the products that have been produced from the Ballance Clearview PGP Programme. The visit included presentations on N-Guru, MitAgator, SpreadSmart and the Extension components of the PGP Programme, followed by a SpreadSmart aircraft demonstration.
- In June, Ballance again had a large presence at the Mystery Creek fieldays in Hamilton. Good feedback was received around our display, including the PGP related content.
- Ballance presented a paper on SpreadSmart at the NZ Grasslands Hill Country Symposium (over 300 attendees with over 100 farmers present) in Rotorua.
- Appointment of an Innovation Leader at Ballance, Dr Jamie Blennerhassett. Jamie has joined the PSG as a Ballance representative alongside Campbell Parker.
- MitAgator Route to Market Business Case commissioned
- Formation of an Extension Advisory Panel to advise the Clearview PGP Programme Manager and Extension Manager of any items that can be incorporated into the Extension programme and provide feedback on what is being extended from this Programme.
- An independent review of the programme outcomes has been commissioned
- Approval to proceed with further development and commercialisation of new fertiliser products which reduce nutrient losses to the environment
- Approval to proceed with development of product concepts for biofertiliser products

Upcoming

- Programme outputs will be presented in a range of public forums in the upcoming Quarter, including:
 - Presenting at two Winter Workshops around PGP that are working in the area of the 'red meat' industry for the Farming 4 Profit Programme for Beef+ Lamb NZ in North and Mid Canterbury
 - Red Meat Profit Partnership is bringing together all of the relevant PGPs for a workshop in August
 - Trade stand at Ballance National Distribution Staff Conference in Taupo
- Receipt of MitAgator Route to Market Business Case
- Receipt of Programme Outcomes and Benefits Recalculation

Investment

Investment period	Industry contribution	MPI contribution	Total investment
During this Quarter	\$317,682	\$267,810	\$585,492
Programme To Date	\$7,082,918	\$7,378,643	\$14,461,561