

## CAPRINZ PUBLIC SUMMARY

Contract reporting for the period ending 28 February 2019

The CAPRINZ programme began in August 2018 and has its sights on growing a sustainable, high-value goat milk infant formula industry in New Zealand. Dairy Goat Co-operative's branded milk infant formula is a premium, niche export product, providing good, sustainable payouts for farmers. The CAPRINZ programme will protect this premium by contributing high quality science to the body of scientific evidence regarding consumption of goat's milk infant formula, which is delivered through sustainable farm systems

The three programme objectives are:



1. Clinical evidence to inform health professionals who are supporting the wellbeing of infants



2. Insights into consumer and influencer beliefs, attitudes and perceptions



3. Farm system innovation and extension for sustainable production and product naturalness

### **Breastfeeding is the best source of nutrition for babies and infants.**

*Our aim through this PGP programme with MPI is to publish the results of high quality, scientific clinical trials which examine the effect of goat's milk infant formula on a range of health outcomes in infants for whom exclusive breastfeeding isn't possible.*

## Highlights and Achievements

- Work is progressing well under all three objectives. Research from *Objective 2 Insight* is informing future research on the positive difference of GMIF for children (Objective 1) and farm innovations (objective 3).
- Two abstracts outlining discoveries from pre-clinical research (Objective 1) will be presented at the June 2019 ESPGHAN Congress in Scotland.

## Investment

	DGC contribution	MPI contribution	Total investment
<b>During this quarter</b>	\$0.324m	\$0.216m	\$0.540m
<b>Programme to date</b>	\$1.110m	\$0.740m	\$1.849m