

## NEXT GENERATION VITICULTURE (NGV)

### Public Summary – June 2025

#### Summary of progress during this period

The final quarter of Year 1 of the Next Generation Viticulture (NGV) programme saw the completion of the 2025 harvest. The last of the remaining trial blocks were harvested, and processing and fermentation was completed for all treatments. Following fermentation, laboratory analysis of the wines was carried out, and bottling of the trial wines began. In the vineyard, end of season measurements to assess vine vigour and biomass accumulation were started.

#### Key highlights and achievements

- **Vineyard activities:** trials for the 2025 harvest concluded with the harvesting of the final blocks. Vine vigour and pruning weight assessments began, and greenfields pruning protocols were developed.
- **Winemaking activities:** processing and fermentation of the 2025 wines were completed, and the wines were stabilised post-fermentation. Chemical analysis of trial wines was carried out and bottling was started.
- **Engagement and communications:** a NGV programme introduction and update was presented to the New Zealand wine industry at Grape Days events in Central Otago, Marlborough and Hawke's Bay.
- **Programme management:** engagement with the Commercial Advisory Group continued through tastings and an end of season survey. The participation of Technical Advisory Group members was confirmed.

#### Upcoming focus areas

- **Vineyard activities:** pruning measurements will be completed and data analysed. Pruning of all trial blocks will be carried out.
- **Winery activities:** chemical and aromatic compound data will be analysed, and sensory analysis completed for all wines.
- **Technology and automation:** technology will be selected for use in vineyard trials for the coming growing season, to assist with water use, vine water status, and canopy measurements, as well as baselining for sustainability KPIs.
- **Engagement:** a public workshop will be held to demonstrate the NGV training systems, including how they were set up from conversion and how they are pruned.

## Investment

Investment period	Industry contribution	In-kind contribution	MPI contribution	Total investment
During this quarter	\$ 147,682	\$ 108,000	\$ 170,455	\$ 426,136
Programme to date	\$ 854,501	\$ 173,681	\$ 685,454	\$ 1,713,637

