

**List of Crown Entity Subsidiaries (as at 2018)**

| <b>Crown Entity Subsidiary Name</b>                     | <b>Sector Description</b>                  |
|---|--|
| <b>Crown Entity - Crown Research Institutes</b>         |  |
| AgResearch (Johnes Disease Research Consortium Limited) | Crown Entities - Crown Research Institutes |
| AgResearch (Pastoral Genomics Consortia) Limited        | Crown Entities - Crown Research Institutes |
| AgResearch (PPGR Consortia) Limited                     | Crown Entities - Crown Research Institutes |
| Agresearch (USA) Limited                                | Crown Entities - Crown Research Institutes |
| Biopolymer Network Limited                              | Crown Entities - Crown Research Institutes |
| Celentis Limited  | Crown Entities - Crown Research Institutes |
| Covita Limited  | Crown Entities - Crown Research Institutes |
| Cropseed Limited  | Crown Entities - Crown Research Institutes |
| EcoConnect Ltd  | Crown Entities - Crown Research Institutes |
| Enviro-Mark Solutions Limited                           | Crown Entities - Crown Research Institutes |
| ESR Limited   | Crown Entities - Crown Research Institutes |
| Geological Risk Ltd                                     | Crown Entities - Crown Research Institutes |
| Geological Surveys (NZ) Limited                         | Crown Entities - Crown Research Institutes |
| GNS Science International Limited                       | Crown Entities - Crown Research Institutes |
| Grasslanz Technology Limited                            | Crown Entities - Crown Research Institutes |
| Isoscan Food Limited                                    | Crown Entities - Crown Research Institutes |
| Isoscan Limited   | Crown Entities - Crown Research Institutes |
| NIWA Natural Solutions Ltd                              | Crown Entities - Crown Research Institutes |
| NIWA Vessel Management Limited                          | Crown Entities - Crown Research Institutes |
| Phytagro New Zealand Limited                            | Crown Entities - Crown Research Institutes |
| Sala Street Holdings Limited                            | Crown Entities - Crown Research Institutes |
| Te Papa Tipu Properties Limited                         | Crown Entities - Crown Research Institutes |
| Truffle Investment New Zealand Limited                  | Crown Entities - Crown Research Institutes |
| <b>Crown Entity - District Health Board</b>             |  |
| Allied Laundry Services Limited                         | Crown Entities - District Health Board     |
| Brackenridge Services Limited)                          | Crown Entities - District Health Board     |
| Canterbury Linen Services Limited                       | Crown Entities - District Health Board     |
| Central Region's Technical Advisory Services Limited    | Crown Entities - District Health Board     |
| Enable New Zealand Limited                              | Crown Entities - District Health Board     |
| healthAlliance (FPSC) Limited                           | Crown Entities - District Health Board     |
| healthAlliance N.Z. Limited                             | Crown Entities - District Health Board     |
| HealthShare Limited                                     | Crown Entities - District Health Board     |
| New Zealand Health Innovation Hub Limited Partnership   | Crown Entities - District Health Board     |

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| New Zealand Health Innovation Hub Management Limited    | Crown Entities - District Health Board         |
| Northern Regional Alliance Limited                      | Crown Entities - District Health Board         |
| NZ Health Partnerships Limited                          | Crown Entities - District Health Board         |
| South Canterbury Eye Clinic Limited                     | Crown Entities - District Health Board         |
| South Island Shared Service Agency Limited              | Crown Entities - District Health Board         |
| Spectrum Health Limited                                 | Crown Entities - District Health Board         |
| Tairāwhiti Laundry Services Limited                     | Crown Entities - District Health Board         |
| <b>Crown Entity - Tertiary Education Institutions</b>   |  |
| Aduro Biopolymers Limited Partnership                   | Crown Entity - Tertiary Education Institutions |
| Agri One Limited  | Crown Entity - Tertiary Education Institutions |
| ALPP Limited  | Crown Entity - Tertiary Education Institutions |
| AngelLink Limited                                       | Crown Entity - Tertiary Education Institutions |
| Auckland Uniservices Limited                            | Crown Entity - Tertiary Education Institutions |
| AUT Enterprises Limited                                 | Crown Entity - Tertiary Education Institutions |
| Boutiq Science Limited                                  | Crown Entity - Tertiary Education Institutions |
| Canterbury Innovation Incubator Ltd                     | Crown Entity - Tertiary Education Institutions |
| Canterprise Limited                                     | Crown Entity - Tertiary Education Institutions |
| Dynaspeak Limited                                       | Crown Entity - Tertiary Education Institutions |
| Eastern Institute Of Technology Limited                 | Crown Entity - Tertiary Education Institutions |
| E-Centre Limited  | Crown Entity - Tertiary Education Institutions |
| Entre Limited   | Crown Entity - Tertiary Education Institutions |
| ESA Publications (NZ) Ltd                               | Crown Entity - Tertiary Education Institutions |
| Engaged Limited   | Crown Entity - Tertiary Education Institutions |
| Immune Solutions Limited                                | Crown Entity - Tertiary Education Institutions |
| iPredict Limited  | Crown Entity - Tertiary Education Institutions |
| Kiwi Innovation Network Limited                         | Crown Entity - Tertiary Education Institutions |
| LearningWorks Limited                                   | Crown Entity - Tertiary Education Institutions |
| Ligar Polymers Limited                                  | Crown Entity - Tertiary Education Institutions |
| Lincoln Agritech Limited                                | Crown Entity - Tertiary Education Institutions |
| Lincoln Hospitality Limited                             | Crown Entity - Tertiary Education Institutions |
| Lincoln University Property Joint Venture Limited       | Crown Entity - Tertiary Education Institutions |
| Lincoln University Property Joint Venture No. 2 Limited | Crown Entity - Tertiary Education Institutions |
| Massey Global Limited                                   | Crown Entity - Tertiary Education Institutions |
| Massey Ventures Limited                                 | Crown Entity - Tertiary Education Institutions |
| Minerva International Education Limited                 | Crown Entity - Tertiary Education Institutions |
| Motortrain Limited                                      | Crown Entity - Tertiary Education Institutions |

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| MUSAC Limited                                     | Crown Entity - Tertiary Education Institutions |
| New Zealand Genomics Limited                      | Crown Entity - Tertiary Education Institutions |
| New Zealand School of Music Limited               | Crown Entity - Tertiary Education Institutions |
| Novatein Limited                                  | Crown Entity - Tertiary Education Institutions |
| NZ Institute Of Highway Technology Limited        | Crown Entity - Tertiary Education Institutions |
| Obodies Limited                                   | Crown Entity - Tertiary Education Institutions |
| Otago Innovation Limited                          | Crown Entity - Tertiary Education Institutions |
| Polytechnics International of New Zealand Limited | Crown Entity - Tertiary Education Institutions |
| Predictions Clearing Limited                      | Crown Entity - Tertiary Education Institutions |
| Soda Incorporated Limited                         | Crown Entity - Tertiary Education Institutions |
| TANZ eCampus Limited                              | Crown Entity - Tertiary Education Institutions |
| Te Puni Village Limited                           | Crown Entity - Tertiary Education Institutions |
| Tertiary Accord of New Zealand Limited            | Crown Entity - Tertiary Education Institutions |
| The New Zealand Synchrotron Group Limited         | Crown Entity - Tertiary Education Institutions |
| The Open Education Resource Foundation Limited    | Crown Entity - Tertiary Education Institutions |
| UC International College Limited                  | Crown Entity - Tertiary Education Institutions |
| UCOL Developments Limited                         | Crown Entity - Tertiary Education Institutions |
| UCOL Holdings Limited                             | Crown Entity - Tertiary Education Institutions |
| UCOL International Limited                        | Crown Entity - Tertiary Education Institutions |
| UCOL School of International Cuisine Limited      | Crown Entity - Tertiary Education Institutions |
| University of Otago Foundation Studies Limited    | Crown Entity - Tertiary Education Institutions |
| University of Otago Holdings Limited              | Crown Entity - Tertiary Education Institutions |
| Victoria Link Limited                             | Crown Entity - Tertiary Education Institutions |
| W2 Shared Service Limited                         | Crown Entity - Tertiary Education Institutions |
| Waikatolink Limited                               | Crown Entity - Tertiary Education Institutions |
| Wairaka Land Company Limited                      | Crown Entity - Tertiary Education Institutions |
| WelTec Enterprises Limited                        | Crown Entity - Tertiary Education Institutions |
| WelTec Student Accommodation Limited              | Crown Entity - Tertiary Education Institutions |
| Wetox Limited                                     | Crown Entity - Tertiary Education Institutions |
| Whitireia Enterprises Limited                     | Crown Entity - Tertiary Education Institutions |
| <b>Crown Entity - Other</b>                       |  |
| HLC (2017) Limited                                | Crown Entities - Other                         |
| Accordia Nominees Limited                         | Crown Entities - Other                         |
| Blinc Innovation Limited                          | Crown Entities - Other                         |
| Callaghan Innovation Research Limited             | Crown Entities - Other                         |
| Capital Nominees Limited                          | Crown Entities - Other                         |

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| Freesat Limited                                  | Crown Entities - Other |
| Freesat Television Limited                       | Crown Entities - Other |
| Freeview Television Limited                      | Crown Entities - Other |
| Glycosyn Technologies Limited                    | Crown Entities - Other |
| High Performance Sport New Zealand Limited       | Crown Entities - Other |
| Horizon Pacific Television Limited               | Crown Entities - Other |
| Housing New Zealand Limited                      | Crown Entities - Other |
| Integral Nominees Limited                        | Crown Entities - Other |
| King Tide Nominees Limited                       | Crown Entities - Other |
| Masterportfolio Nominees Limited                 | Crown Entities - Other |
| Measurements Standards Laboratory of NZ Limited  | Crown Entities - Other |
| Mint Nominees Limited                            | Crown Entities - Other |
| Moorhouse Central Limited                        | Crown Entities - Other |
| New Zealand Food Innovation Auckland Limited     | Crown Entities - Other |
| New Zealand Superannuation Fund Nominees Limited | Crown Entities - Other |
| New Zealand Trade and Enterprise Limited         | Crown Entities - Other |
| New Zealand Way Limited                          | Crown Entities - Other |
| Newburg Nominees Limited                         | Crown Entities - Other |
| nzoom Limited                                    | Crown Entities - Other |
| NZPT Custodians Limited                          | Crown Entities - Other |
| NZPT Heartland ABCP Security Trustee Limited     | Crown Entities - Other |
| NZSF Aotea Limited                               | Crown Entities - Other |
| NZSF Canterbury Farms Limited                    | Crown Entities - Other |
| NZSF Hobsonville Investments Limited             | Crown Entities - Other |
| NZSF Land Holdings Limited                       | Crown Entities - Other |
| NZSF Private Equity Investments (No 1) Limited   | Crown Entities - Other |
| NZSF Rural Holdings Limited                      | Crown Entities - Other |
| NZSF Rural Investments (No 1) Limited            | Crown Entities - Other |
| NZSF Side Car (Movac) Limited Partnership        | Crown Entities - Other |
| NZSF Side Car (Pioneer) LP                       | Crown Entities - Other |
| NZSF Southland Farms Limited                     | Crown Entities - Other |
| NZSF Timber Investments (No 1) Limited           | Crown Entities - Other |
| NZSF Timber Investments (No 2) Limited           | Crown Entities - Other |
| NZSF Timber Investments (No 3) Limited           | Crown Entities - Other |
| NZSF Timber Investments (No 4) Limited           | Crown Entities - Other |
| NZSF Tui Investments Limited                     | Crown Entities - Other |

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| NZSF Variable Co-Investment (Direct Capital) LP  | Crown Entities - Other |
| NZSF Waikato Farms Limited                       | Crown Entities - Other |
| NZVIF Investments Limited                        | Crown Entities - Other |
| Pathfinder Nominees Limited                      | Crown Entities - Other |
| Permanent Nominees Limited                       | Crown Entities - Other |
| Perpetual Asset Management Nominees Limited      | Crown Entities - Other |
| Plan For Life Limited                            | Crown Entities - Other |
| Plato Nominees Limited                           | Crown Entities - Other |
| PM Capital NZ Nominees Limited                   | Crown Entities - Other |
| Portfolio Nominees Limited                       | Crown Entities - Other |
| PT (BOOSTER INVESTMENTS) NOMINEES LIMITED        | Crown Entities - Other |
| Public Nominees Limited                          | Crown Entities - Other |
| Public Trust Charitable Holdings Nominee Limited | Crown Entities - Other |
| Public Trust Class 10 Nominees Limited           | Crown Entities - Other |
| Public Trust Class 20 Nominees Limited           | Crown Entities - Other |
| Public Trust Limited                             | Crown Entities - Other |
| Public Trust NZCS Nominees Limited               | Crown Entities - Other |
| Public Trust RIF Nominees Limited                | Crown Entities - Other |
| Qualmark New Zealand Limited                     | Crown Entities - Other |
| Shamrock Superannuation Limited                  | Crown Entities - Other |
| Sound Archives Nga Taonga Korero Limited         | Crown Entities - Other |
| SRF Nominees Limited                             | Crown Entities - Other |
| Telarc Limited                                   | Crown Entities - Other |
| TVNZ International Limited                       | Crown Entities - Other |
| TVNZ Investments Limited                         | Crown Entities - Other |
| TVNZ Satellite Services Limited                  | Crown Entities - Other |
| Windley Nominess Limited                         | Crown Entities - Other |