

Biotechnology **Western Australia**



Western Australian Biotechnology Industry Directory

June 2003

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BIOTECHNOLOGY IS BOOMING . . . IN WESTERN AUSTRALIA

Australia is recognised as being the No. 1 for Biotechnology in the Asia Pacific region.

Perth, Western Australia is home to many companies, organisations and scientists that are at the leading edge of research, development and commercialisation.

Perth, Western Australia offers:

▶ **Highly Skilled workforce**

With five universities and technical education institutions with specialist courses producing a broad range of biotechnology graduates.

▶ **Innovation**

Western Australia is well known in Australia for its innovative companies and is home to the most successful technology park in the country. The State's relative isolation has bred a culture of innovation and ingenuity to meet our needs. Academic, industry and government sectors provide a rich source of innovation which need partners to assist in the commercialisation of some projects.

▶ **Low Research Costs**

Comparative studies have shown that while Western Australia enjoys a quality of life envied by many (Perth was rank No. 3 in the world as the best place to live in a recent international study) the overall costs of doing world-class research are a fraction of that in Europe and the USA.

▶ **Biodiversity**

With over 2.5 million square kilometres (1 million square miles) and 13,500 kilometres of coastline, Western Australia harbours one of the world's largest collections of unique biota from climates ranging from sub-tropical through to temperate and Mediterranean and one of the largest reef systems in the world.

Key Competencies:

In Western Australia, competence has been developed over the past decade in five fields:

▶ **Biomedical**

World-class research is being undertaken across the biomedical sector that is attracting significant levels of investment by pharmaceutical and other companies in the biotechnology arena. Western Australia is home to a broad range of leading-edge research into the molecular basis of disease control, targeting diseases such as Alzheimer's, cancer, diabetes, malaria and other parasitic diseases. Many of the research programs are at

various stages of commercialisation and are attracting investment from around the world.

Western Australia has eight biomedical companies listed on the Australian Stock Exchange with a market capitalisation of more than A\$500 million.

Importantly, Western Australia is also home to biomedical companies that are earning revenue.

Development of diagnostics, nanotechnology, medical devices and screening technologies also feature strongly in Western Australia.

▶ **Agricultural Biotechnology**

Western Australia's agricultural sector contributes more than A\$4.5 billion in exports to the State's economy. The strength of this sector has led to an emergence of companies in the agricultural-based biotechnology area, with capabilities extending to agri-food, biological testing, algal biotechnology, environmental biotechnology, therapeutics and drug discovery.

Agricultural biotechnology work in Western Australia is supported by the research conducted by the Department of Agriculture, the University of Western Australia (UWA), Curtin and Murdoch Universities, and in particular, the State Agriculture Biotechnology Centre, which focuses on molecular biology, genomics and proteomics for research on plants, animals and micro-organisms.

Key developments include:

- production of algae for carotenoid (beta-carotene) production;
- leading technology in the area of mass spectroscopy (MALDI-TOF) which can be used to identify cereal varieties;
- molecular plant breeding focusing on wheat and barley;
- gene discovery, genetic enhancement and advanced breeding technologies; and
- controlling disease in animal health through disease diagnosis and vaccine development.

Western Australia is also a world leader in wheat genome research.

▶ **Environmental Biotechnology**

Environmental biotechnology research and development concentrates on potable water treatment biotechnology, bioremediation, and biological treatment of industrial waste.

Western Australia has a diverse and innovative range of capabilities including:

- water, wastewater and sludge treatments using biological processes, as well as leading research and development into the treatment of saline

ecosystems and hyper-saline waste-water effluent,

- remediation of contaminated land and groundwater,
- renewable energy biomass systems, and
- organic waste conversion using biodigestion.

▶ **Bio-leaching and hydrometallurgical processing**

As a global centre for the resource sector, Western Australia has developed world-class expertise in mining biotechnology such as bioleaching and hydrometallurgical processing.

The Western Australian-based, AJ Parker Cooperative Research Centre for Hydrometallurgy, has grown to become Australia's largest hydrometallurgical research organisation, and is a major asset for Australia's minerals industry. With a focus on improving mineral processing biotechnology, its research is saving the industry millions of dollars each year.

Research and development has also originated from mining companies, expanding into biotechnology to improve processing efficiencies. Expertise includes extractive ore processing, bacterial leaching solutions as well as world-class metallurgical and mineral testing.

▶ **Bioinformatics**

Western Australia's Centre for Bioinformatics and Biological Computing (CBBC) is at the cutting edge of bioinformatics.

The CBBC is working towards establishing a coordinated computational comparative analysis framework for Western Australia. The CBBC is developing novel bioinformatics tools, databases and integrated analysis systems for agricultural and biomedical comparative genomic analysis.

Current research includes: (Re)annotation of genome sequences to identify candidate genes, creation and customisation of bioinformatics analysis pipelines, tracking, and quality project management of bioinformatics analyses, new algorithms for bioinformatics analyses, molecular evolution, comparative genomic, functional genomics and proteomics analysis.

Advanced Nano Technologies Pty Ltd

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WESTERN AUSTRALIA
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Web: www.ant-powders.com

Senior Contact: Dr Hugh Dawkins
Position: Biomedical Product Development Manager
Email: hugh@ant-powders.com

Company Overview

Advanced Nano Technologies (ANT) is a joint venture between Advanced Powder Technologies of Australia and Samsung Corning of Korea. ANT combines APT's research strength and intellectual property with Samsung Corning's industrial processing experience and market power. The key goal of this venture is to commercialise the Mechanochemical Processing.

Product/Services Information

Advanced Nano Technologies (ANT) has developed a new low cost process for the manufacture of a wide range of ultra fine and nanoscale powders. Through its patented MCPTM Technology ANT supplies high quality, non-agglomerated powders that can be individually tailored to meet customer requirements. The ability to uniquely engineer particle size and shape, combined with the inherent low cost nature of Mechanochemical Processing Technology, sets ANT powders apart in the nanomaterials market.

Ag-Id Pty Ltd

PO Box 92
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WESTERN AUSTRALIA
Tel: +61 8 9383 3876
Fax: +61 8 9384 8840

Senior Contact: Mr Josef Pfistershammer
Position: Managing Director
Email: josef@inet.net.au

Company Overview

The company provides the INTEGRI-TAG™ SYSTEM for the fail-safe analysis of livestock DNA. This unique system comprises of a tagging gun, special tissue collecting tips and a sorter/extractor. The tagging gun is a mechanical actuator assisted device that makes the tagging task easy and very humane compared with existing technologies. The tips are specially designed not only to capture the DNA-containing tissue, but also to preserve the sample indefinitely. This is in contrast to current tissue collecting devices that require the sample be analysed within two days of collection, which generally is not a viable option for potential users given the lack of an appropriate infrastructure.

Product Information

Technology: The INTEGRI-TAG™ SYSTEM is the first step in a more efficient and effective DNA analysis processes. The system facilitates in a seamless fashion the fail-safe: 1) traceback of future products from the animal; 2) genetic profiling of the animal for breeding and management purposes; and 3) theft-proofing by verifying the ownership by DNA

comparison. The INTEGRI-TAG™ SYSTEM will enable the effective tracing of meat products throughout the entire food chain. The system assists with establishing animal identification through the collection of a biological sample of a particular animal for subsequent DNA analysis. This tissue sample collected at birth is taken and preserved in 2-D matrix coded capsules using the INTEGRI-TAG™ SYSTEM. The capsules are sorted and deposited in 96 wellplate frames by the company's proprietary Extractor. The 2-D codes are read with a cheap digital camera and the position of the sample with its corresponding eartag number is then stored in the database. The tissue is then either dissolved with a weak NaOH solution or the entire tissue sample is extracted for further processing.

Agri-BIOTECH Pty Ltd

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Web: www.agri-biotechnology.com

Senior Contact: Dr Guan Tay
Position: Research Director
Email: gtay@agri-biotechnology.com

Company Overview

Agri-BIOTECH Pty Ltd is a company incorporated in Western Australia. When it was initially established, our mission was to develop biotechnologies to service the specific requirements of users in Western Australia (WA). Since then, the services have been extended to users throughout Australia and we are currently pursuing opportunities off-shore.

DNA testing commenced in 2001 at laboratories based in Perth. Since this time, we have collected samples from cattle, sheep, pigs, goats and horses for DNA testing. Our R&D program has also grown and now includes the development of DNA-based systems to differentiate between individuals and the assessment of genetic merit of breeding stock.

In the delivery of services to date, Agri-BIOTECH recognises the need to provide pragmatic solutions to make DNA-information more relevant to daily and routine applications. To facilitate this, we are expanding our growth opportunities by establishing a R&D and production facility in rural WA to complement our current efforts in the metropolitan area.

Agri-BIOTECH has specifically chosen to expand its R&D facilities in rural WA as it is deemed essential towards the creation of new industries and jobs based within the agricultural sector.

Product Information

Agri-BIOTECH laboratories were established to provide customised DNA testing for livestock using technologies that include STR or microsatellite analyses, SNP detection and DNA-based sequencing. Agri-BIOTECH is also directly involved in production of livestock. It uses DNA technology to enhance the genetic merit of its Boer goat stock on its stud production facility, Rockdale Farm.

Alzhyme (WA) Pty Ltd

Level 21, 197 St Georges Terrace
220 St Georges Terrace
Perth 6000
WESTERN AUSTRALIA
Tel: +61 8 9480 1184
Fax: +61 8 9480 1199
Web: www.alzhyme.com

Senior Contact: Mr Marcus Christian
Position: Chief Executive Officer
Email: marcus.christian@techstart.com.au

Company Overview

Alzhyme is a start-up company dedicated to the successful development of therapeutic agents capable of arresting the progression of Alzheimer's disease ("AD"). Alzhyme's initial approach derives from the research developed by Professor Ralph Martins, an internationally renowned as a leader in the field of Alzheimer's disease research. Alzhyme has recruited a Scientific Advisory Group consisting of world leaders in the area of Alzheimer's research and drug development. The company was incorporated following its success in obtaining a coveted Biotechnology Innovation Fund grant, which was matched by private investment.

Product Information

Alzhyme's current R&D Plan involves the identification and validation of compounds with high specificity-binding to the region within the neuropeptide Beta Amyloid ("A β ") which has been identified as being critical to its toxicity and aggregation. It is now widely accepted that it is the action of A β that leads to the destruction of neurons and deterioration of mental function.

Alzhyme utilises the unique knowledge, skills and abilities of the University of Western Australia's Sir James McCusker Alzheimer's Disease Research Unit at Hollywood Private Hospital. Under the guidance of Research Director, Associate Professor Ralph Martins, this group has developed novel drug targets for Alzheimer's disease. Based on these discoveries, proprietary techniques and capabilities have been developed for identification and pre-clinical testing of pharmaceutical candidates. Alzhyme aims to validate its candidates in readiness for further development through to clinical trials.

Animal Resources Centre

PO Box 1180
Canning Vale 6155
WESTERN AUSTRALIA
Tel: +61 8 9332 5033
Fax: +61 8 9310 2839
Web: www.arcwa.wa.gov.au

Senior Contact: Dr David Pass
Position: Director
Email: dpass@arcwa.wa.gov.au

Company Overview

The Animal Resources Centre specialises in the production and importation of Specific Pathogen Free mice and rats for supply to the biomedical and biotechnological research and development community

within Australia, New Zealand, Singapore and Hong Kong. In association with Ozgene Pty Ltd we create and produce new strains of genetically modified (transgenic and knockout) mice according to researchers' requirements. We specialise in custom breeding and maintaining of strains for individual customers.

Product Information

- Specific pathogen free laboratory mice and rats
- Knockout mice
- Transgenic mice
- Transgenic rats

Aquabiotics Pty Ltd

14 Goongarrie Street
Bayswater 6053
WESTERN AUSTRALIA
Tel: +61 8 9379 2911
Fax: +61 8 9379 2811
Web: <http://ironbacteria.com/PROFILE.HTM>

Senior Contact: Mr David Bennett
Position: Managing Director
Email: daveb@space.net.au

Company Overview

Aquabiotics offers a comprehensive suite of solutions to iron problems in groundwater. The company is now a world leader, offering the best technology at a significantly lower price of other, less effective approaches.

AquaCarotene Limited

PO Box 335
West Perth 6872
WESTERN AUSTRALIA
Tel: +61 8 9382 1222
Fax: +61 8 9388 2748
Web: www.aquacarotene.com

Senior Contact: Mr Donald Smith
Position: Executive Director
Email: admin@aquacarotene.com

Company Overview

AquaCarotene Limited is involved with the growth, harvesting and recovery of natural betaCarotene and associated value-adding operations. The entire production process and delivery of the product concentrate is from a unique Western Australian location, and entirely by natural means.

Product Information

BetaCarotene is a naturally occurring substance commonly found in red, orange, and green fruit and vegetables. BetaCarotene is one of the most potent Carotenoids available, aiding in the transfer of light energy to chemical energy, while providing pigment colouring. AquaCarotene derives its source of Natural betaCarotene from the culture Dunaliella Salina. There are four main uses for the Natural betaCarotene material:

- a food colourant source,
- a nutritional dietary supplement for fish, shrimp and prawn farms,

- for the cosmetic industry as a natural colour source, and
- the vitamin industry in encapsulated from products, eg. multivitamins, anti-oxidants etc.

Argus Biomedical Pty Ltd

Lions Eye Institute Building, 2 Verdun Street
Nedlands 6009
WESTERN AUSTRALIA
Tel: +61 8 9381 0761
Fax: +61 8 9381 0759
Web: www.argusbiomedical.com

Senior Contact: Mr David Cox
Position: Accreditation & Marketing Manager
Email: davidcox@argusbiomedical.com

Company Overview

Argus Biomedical Pty Ltd is a private company with its origins in the Biomaterial and Polymer Research group of the Lions Eye Institute in Western Australia Inc (LEI). Argus Biomedical has acquired the exclusive rights from LEI to commercialise -AlphaCor™ the world first soft, one-piece artificial cornea and AlphaSphere™ a soft biointegrable orbital implant. Argus Biomedical is committed to being the leader in the manufacture and supply of Artificial Corneas and Orbital Implants, enabling surgeons worldwide to restore patients to their best visual acuity and/or maximise their quality of life.

Product Information

AlphaCor™ is a biocompatible, flexible, one-piece artificial cornea (keratoprosthesis) designed to replace a scarred or diseased native cornea. AlphaSphere™ Orbital implants are required when a person loses an eye due to disease or trauma. The orbital implant occupies the space usually filled by the eyeball and gives substantial cosmetic benefits to the patient.

Artemia Biotechnology Centre Pty Ltd

5 Fifth Avenue
Rossmoyne 6148
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Tel: +61 8 9457 1074
Fax: +61 8 9457 3785

Senior Contact: Ms Edith Padilla
Position: Managing Director
Email: abcmultimedia@ieee.org

Company Overview

The Artemia Biotechnology Centre (ABC) started as a company in Gent, Belgium in 1983. A branch-office was set-up in Perth, Western Australia in 1988, initially as a free-lance consultancy servicing the local Solar Salt industry. This became a permanent base in 1989, servicing the SE-Asian region's salt producers and the newly established aquaculture industries. We have over 15 years international expertise in environmental engineering, mainly in the treatment of saline effluents. We performed ecological studies and biological management for the major commercial solar salt field operators in Australia and were involved with innovative wastewater treatment research, using biological indicators for nutrient stripping and advanced tertiary treatment.

Product Information

Aquaculture Engineering, Environmental & Risk Engineering, Marine Ecology, Food Technology, Nutrient recovery from waste-water, Hyper-saline effluent treatment, Solar salt field biological management.

Asthma & Allergy Research Institute Inc

E Block, Sir Charles Gairdner Hospital
Verdun Street
Nedlands 6009
WESTERN AUSTRALIA
Tel: +61 8 9346 3198
Fax: +61 8 9346 4159
Web: www.aari.uwa.edu.au

Senior Contact: Prof Phillip Thompson
Position: Director
Email: aari@aari.uwa.edu.au

Company Overview

The Asthma and Allergy Research Institute (AARI) is the only integrated scientific and clinical research institute in Australia dedicated specifically to research into respiratory and allergic disease. AARI is located at Sir Charles Gairdner Hospital in Perth, is formally affiliated with the University of Western Australia and is an accredited National Health & Medical Research Council Institute. Our primary goals are to support high quality research into the treatment and management of patients with asthma, allergic diseases and other lung diseases including chronic bronchitis, emphysema and pulmonary fibrosis, to improve the well-being of patients and to support the careers of young scientists.

Australian Biosearch

Unit 3, 152 Balcatta Road
Balcatta 6021
WESTERN AUSTRALIA
Tel: +61 8 9344 1200
Fax: +61 8 9345 1259
Web: www.aust-biosearch.com.au

Senior Contact: Mr Graeme
Position: Managing Director
Email: graeme@aust-biosearch.com.au

Company Overview

Australian Biosearch specialise in the support of Australia's Life scientists with products, service and support from leading Life Science manufacturers. Australian Biosearch is a distributor of Biosource Products. Biosource International, Inc. is a broad based life sciences company focused on providing solutions in the areas of functional proteomics and advanced drug discovery through the development, manufacturing, marketing, and distribution of unique biologically active reagent systems which facilitate, enable, and accelerate pharmaceutical development as well as biomedical research. While much of the work here at BioSource takes place behind the scenes of the biotechnology and health sciences industries, they are proud of our contributions to the advancement of scientific knowledge.

Australian Cancer Technology Ltd

Ground Floor
1 Havelock Street
West Perth 6005
WESTERN AUSTRALIA
Tel: +61 8 9486 4622
Fax: +61 8 9486 4933
Web: www.austcancer.com.au

Senior Contact: Mr Alistair Cowden
Position: Managing Director
Email: reception@austcancer.com.au

Company Overview

AustCancer is an ASX listed company that has a portfolio of oncology technologies targeting large unmet cancer markets. The company provides a commercial focus, technical expertise and relationships with prominent clinical research facilities to advance the most promising candidate treatments through clinical trials. AustCancer has three cancer treatment technologies in development, including the Pentrix™ vaccine, which has completed Phase 1b/2a clinical trials and has the potential to treat up to 50% of all cancers. The other two projects are carried out in a joint venture with UK listed company BioFocus . AustCancer has:

- a management team and board with extensive experience in the management of public companies, biotechnology companies and in scientific research both in Australia and internationally;
- worldwide exclusive licence to commercialise the Pentrix™ vaccine (described below);
- strategic alliance with BioFocus , a leading UK based drug discovery and chemistry service provider listed on AIM, which gives AustCancer ongoing access to a product pipeline of potential treatments; and
- a flexible listed structure with the capacity to accommodate a number of commercial structures to suit potential partners.

Product Information

Pentrix™ Vaccine - Has the potential to treat up to 50% of all cancers unlike most cancer therapies which are targeted at very specific cancer types. Does not involve the use of cells as is common with current cancer vaccines. This gives Pentrix™ advantages over competing technologies due to reduced cost of production, reduced time taken for treatment and less complex regulatory issues. Many cancer vaccines have to be individually tailored to the patient. The Pentrix™ vaccine is universal, the same vaccine being administered to all patients.

Pentrix™ cancer vaccine is - a broad-spectrum cancer vaccine which targets mutations in the p53 tumour suppressor gene; a mutations in the p53 gene are present in up to 50% of all cancers; the Pentrix™ cancer vaccine is an anti-idiotypic vaccine, which overcomes the issue of self-tolerance, which is a major barrier for most cancer vaccines; patent, which covers a panel of synthetic human antibodies produced by the p53 tumour suppressor gene.

These are the only human p53 antibodies currently available in the world; phase 1 clinical trial has been successfully completed and phase 2 is due to commence in the second half of 2003.

Breast cancer therapeutics - Using extensive chemical libraries, state of the art high throughput screening and retroviral display technology discovered a family of small molecules that target the same receptor family as Genetech's breast cancer treatment, Herceptin (\$1bUS market); 50:50 joint Venture with BioFocus plc; advantages of a small molecule include, lower cost of production and greater stability/effectiveness; potential treatment for hormone unresponsive breast cancer. ChK1 Kinase - focused on discovering small molecule inhibitors of ChK1 kinase which is involved in cell cycle arrest in response to DNA damage; such an inhibitor is likely to increase the effectiveness of radiotherapy and some chemotherapies, reducing dosage and therefore toxicity; and 50:50 Joint Venture with BioFocus plc.

Australian Institute of Marine Science (AIMS)

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Tel: +61 8 9433 4440
Fax: +61 8 9433 4443
Web: www.aims.gov.au

Senior Contact: Dr Russell Reichelt
Position: Director
Email: reception@aims.gov.au

Company Overview

The Australian Institute of Marine Science (AIMS) was established by the Commonwealth government in 1972 to generate and transfer the knowledge needed for the sustainable use and protection of the marine environment through innovative, world-class scientific and technological research.

Australian Neuromuscular Research Institute

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WESTERN AUSTRALIA
Tel: +61 8 9346 2818
Fax: +61 8 9346 3487
Web: www.anri.uwa.edu.au

Senior Contact: Prof. Byron Kakulas
Position: Medical Director
Email: bkakulas@cyllene.uwa.edu.au

Company Overview

The objective of the Australian Neuromuscular Research Institute is to significantly improve the health and welfare of the Australian community by searching for and pioneering the introduction of methods of prevention and treatment of neuromuscular disorders. In particular conditions in which it has special expertise the Institute seeks to provide a focal point for the integration of all possible basic and clinical research approaches with ongoing health care in a sympathetic and supportive environment.

Australian Research Centre for Medical Engineering

Murdoch University
South Street
Murdoch 6150
WESTERN AUSTRALIA
Tel: +61 8 9360 2925
Web: www.arcme.com

Senior Contact: Prof. Yianni Attikouzel
Position: Executive Dean
Email: yianni@arcme.com

Company Overview

The ARCME has established a nexus between medical research and engineering, with a unique commercial emphasis that will make Australia a focal point in the region, and one of the leaders of a discipline rare anywhere in the world.

Bactech (Australia) Pty Ltd

168 Stirling Highway
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Fax: +61 8 9389 1750
Web: www.bactech.com

Senior Contact: Mr Geoff Donohue
Position: Director
Email: info@bactech.com

Company Overview

BacTech is a publicly listed Canadian company with its shares quoted on the Canadian Venture Exchange (CDNX). The company has operated since 1988 with its origin in Western Australia and was incorporated in mid 1997 in Ontario, Canada and went public in September of the same year. The company owns proprietary bacterial oxidation technology that liberates precious and base metals from difficult to treat sulphides ores and concentrates. It has the advantages of improving metal recovery at significantly lower capital and operating when compared to the traditional treatment methods of smelting, roasting and pressure oxidation. BacTech is a proven leader in the commercialisation of bacterial oxidation technology in the metal extractive industry. Bacterial oxidation is the safe, environmentally friendly use of naturally occurring bacteria to aid in the extraction of precious and base metals from sulphide ores and concentrates.

Product Information

BacTech owns innovative technology for use in the extraction of precious and base metals from difficult to process refractory sulphide ores and concentrates. Our technology uses bacteria to break down the mineral matrix by oxidation and release the metals for recovery by conventional means. A wide range of precious and base metal ores have proven amenable to such technology. Gold can be freed by oxidation from the mineral matrix in which it is held, and once in residue can be recovered by cyanidation. Base metals such as copper pass into solution and can be recovered using

solvent extraction and electrowinning. The process is carried out at ambient temperature and pressure which reduces capital and operating costs compared to alternative processes carried out on a similar scale.

BioEnergy Australia Pty Ltd

GPO Box 2526
Perth 6001
WESTERN AUSTRALIA
Tel: +61 8 9225 7888
Fax: +61 8 9225 7999
Web: www.bioenergyaustralia.com.au

Senior Contact: Cliff Peiffer
Position: Managing Director
Email: cliff@bioenergyaustralia.com.au

Company Overview

BioEnergy has developed a forestry/renewable energy company that is unique globally. In developing a system whereby a quality wood fibre resource can be delivered to the market within 3 to 5 years of planting and a quality sawn wood product can be delivered within 10 years, BioEnergy can reach markets in a timeframe which is ordinarily measured in decades. The Company has funded privately an extensive research and development program resulting in significant intellectual property in bioenergy from biomass systems and in mixed species plantations.

Product Information

To capitalise on this extensive body of R&D and commercialise its substantial intellectual property, BioEnergy has decided to launch a Wholesale Forestry Managed Investment Scheme through its wholly owned subsidiary BioForest Limited.

Bio-Gene Technology Pty Ltd

Unit 25, 123 Collin Street
West Perth 6005
WESTERN AUSTRALIA
Tel: +61 8 9321 7477
Fax: +61 8 9322 1118
Web: www.bio-gene.com.au

Senior Contact: Mr Kevin Rumble
Position: Director
Email: kr@bio-gene.com.au

Company Overview

Bio-Gene Technology is a 100% Western Australian company owned by twenty-eight Western Australian shareholders, each of whom are separate successful business proprietors in the state. Bio-Gene Technology was formed in 1996 with its purpose to identify, culture, farm, harvest and extract marketable products from indigenous Australian Flora and Fauna.

Product Information

Bio-gene grows and harvest's Boronia megastigma (a plant only found in the South west of Western Australia) for its essential oil. Boronia oil is a rare and exotic oil that is used to enhance the top notes of flavour and fragrance.

In addition Bio-gene makes products using Australian essential oils. These products have no peer and are

naturally occurring biodegradable and none toxic. As we discover more compounds from Australian natives we will increase our product range, allowing us to sell concentrated essential oils or developed products for the world market.

We are interested in any body wishing to introduce new natural occurring products that are non toxic to their market to make contact with us.

We also provide independent plant chemical analysis and manage grow out programs for some of the Australian natives where compounds are required naturally.

Biomax Pty Ltd

7 Kingscote Street
Kewdale 6105
WESTERN AUSTRALIA
Tel: +61 8 9353 6886
Fax: +61 8 9353 6883
Web: www.biomax.com.au

Senior Contact: Mr Suresh Unni
Email: info@biomax.com.au

Company Overview

BioMAX undertakes design, manufacture, installation and commissioning as well as maintenance of BioMAX™ Aerobic Treatment Systems for wastewater treatment and recycling applications ranging from single households to large commercial establishments. Our consultancy branch carries out specific research and development projects in the fields of environmental engineering and management.

BioProspect Ltd

4 Parker Place
Technology Park
Bentley 6102
WESTERN AUSTRALIA
Tel: +61 8 9262 0106
Fax: +61 8 9474 3953
Web: www.biopropect.com

Senior Contact: Mr Matt Kealley
Position: Chief Field Scientist
Email: matt.kealley@biopropect.com

Company Overview

BioProspect is a natural product discovery company with its core focus in the discovery, research and development of commercial products from a broad range cross-section of biological resources collected in Australia.

Product Information

BioProspect has an established natural extract library sourced from biota of Western Australia and Queensland. This library is continually being increased through new collections.

BioProspect's products include Qcide, a natural insecticide that is currently being evaluated by several agrochemical companies. BioProspect is also focussing on several discoveries ranging from termite and pest control through to prostate and breast cancer. BioProspect has formed partnerships with world renowned plant biologists and chemists, allowing the

company to provide a state of the art service that can be customised to meet the needs of a variety of industries including the pharmaceutical, nutraceutical and agrochemical industries.

Biorex Health Ltd

PO Box 3021
Malaga 6945
WESTERN AUSTRALIA
Tel: +61 8 9249 1450
Fax: +61 8 9249 1424

Senior Contact: Mr Jerry Burong
Position: Director
Email: JerryBurong@biorexhealth.com

Company Overview

Agrotechnologies

Biotechna_Graesser A.P. Castella Pty Ltd

Lot 6 Weston Road
Pickering Brook 6076
WESTERN AUSTRALIA
Tel: +61 8 9293 8273
Fax: +61 8 9293 8293

Senior Contact: A/Prof Michael Borowitzka
Position: Managing Director
Email: borowitzka@bigpond.com.au

Company Overview

Parent organisation is Biotechna Environmental Technologies

Botanic Gardens and Parks Authority (Kings Park)

Fraser Avenue
West Perth 6005
WESTERN AUSTRALIA
Tel: +61 8 94803600
Fax: +61 8 93225064
Web: www.bgpa.wa.gov.au

Senior Contact: Dr Stephn Hooper
Position: Chief Executive Officer
Email: enquiries@bgpa.wa.gov.au

Company Overview

The Botanic Gardens & Parks Authority aims to:

- create and provide world recognised facilities and services and to inspire the conservation of biodiversity, and
- conserve and enhance Kings Park, Bold Park and the State's Botanic Garden for the community.

Canola Breeders Western Australia Pty Ltd

Faculty of Agriculture
University of Western Australia
35 Sitrling Highway
Nedlands 6009
WESTERN AUSTRALIA
Tel: +61 8 9380 2563
Fax: +61 8 9380 1098
Web: www.cbwa.net.au

Senior Contact: Bob Lindner
Position: Director
Email: blindner@agric.uwa.edu.au

Company Overview

Canola Breeders Western Australia Pty Ltd, established in June 2001, is the only commercial canola breeding company based in Western Australia. It represents a unique partnership between growers and researchers in WA, linked to international plant breeding and commercial expertise. The company's vision is for a prosperous, independent and sustainable Western Australian canola industry based on specifically adapted varieties.

Centre for Bioinformatics and Biological Computing

Murdoch University
South Street
Murdoch 6150
WESTERN AUSTRALIA
Tel: +61 8 9360 6088
Fax: +61 8 9360 7238
Web: www.cbcc.murdoch.edu.au

Senior Contact: Associate Professor Matthew Bellgard
Position: Director
Email: m.bellgard@murdoch.edu.au

Company Overview

The mission of the Centre for Bioinformatics and Biological Computing (CBBC) at Murdoch University is to use information technology to foster understanding of biological systems, evolution and improve the quality of life. To achieve this, the CBBC is striving to establish a track record in Bioinformatics research and development, service delivery and education. To date, the CBBC working towards building a critical mass of Bioinformatics expertise and resources, and has demonstrated an ability to solve a range of challenging bioinformatics problems.

Current research includes the following three aspects: Information Systems (tracking and quality management of bioinformatics analyses), computation (new algorithms for bioinformatics analyses) and molecular evolution and comparative genomic analyses. Currently, there are nine staff for research and teaching.

Product Information

The CBBC offers a range of services:

- 1) Genomic public repository mirrors for database searching: mirror relevant genomic datasets locally in WA for biomedical researchers; create robust and reliable database searching capability for these datasets linking information from other international sites; customise datasets for specific scientific needs (eg. formatting datasets, integrating disparate information from various external sources, customising searching parameters); and access via the internet.
- 2) New Bioinformatics tools: host specific existing bioinformatics software programs for - convenience to end users (minimise network and internet bottlenecks), customisation of tools to specific needs

of individual researchers, creating user-friendly database and software interfaces; and develop new bioinformatics algorithms for various bioinformatics data analysis.

- 3) EST and contig assembly: customise international EST databases for searching by local researchers; and develop user-friendly interfaces to assist in SNP identification
- 4) Comparative analysis and Genome sequence annotation (looking for new genes): develop web-based tool to (re)annotate genome sequences by individual researchers; and conduct research in comparative genomic analysis and molecular evolution .
- 5) DNA fingerprints and Proteomic data analysis: develop new algorithms for DNA and protein profiling (classification)
- 6) Microarray data analysis: conduct microarray data analysis; user support (bioinformatics software programs); and database establishment.

Centre for High-throughput Agricultural Genetic Analysis (CHAGA)

Murdoch University
South Street
Murdoch 6150
WESTERN AUSTRALIA
Tel: +61 8 9360 2122
Fax: +61 8 9360 6303
Web: <http://www.scieng.murdoch.edu.au/centres/chaga/>

Senior Contact: Prof Keith Gregg
Position: Director
Email: kgregg@central.murdoch.edu.au

Company Overview

CHAGA is dedicated to the research and development of methods for genetic analysis and, through automation and simplification, to make high-throughput genetic analysis available and affordable to the Agricultural Industries.

CHAGA is a joint venture of Murdoch University, Curtin University of Technology, Department of Agriculture WA, and Saturn Biotech Ltd, established with WA State Government Centre of Excellence funding.

Centre for Human Genetics

100 Joondalup Drive
Joondalup
WESTERN AUSTRALIA
Tel: +61 8 9400 5716
Fax: +61 8 9400 5851
Web: <http://www.chg.ecu.edu.au/centre.html>

Senior Contact: Prof Alan Bittles
Email: a.bittles@ecu.edu.au

Company Overview

The studies conducted by the Centre for Human Genetics have provided critical information on basic human genome structure and function and, at the same time, assisted national and international health bodies in the assessment of specific aspects of the overall

burden associated with genetic disease. The work of the Centre also has permitted the development and implementation of cost-effective, preventive health strategies for serious inherited diseases, including community-specific carrier screening, predictive testing, and pre-marital counselling.

Centre for Microscopy and Microanalysis

University of Western Australia
35 Stirling Highway
Nedlands 6009
WESTERN AUSTRALIA
Tel: +61 8 9380 2770
Web: <http://cmm.uwa.edu.au/>

Senior Contact: Associate Professor Brendan Griffin
Position: Director
Email: admin@cmm.uwa.edu.au

Company Overview

The Centre for Microscopy and Microanalysis provides essential teaching and research infrastructure in electron microscopy, light microscopy and microanalysis to the Universities, the Government of Western Australia and local industry.

Centre for Molecular Immunology & Instrumentation

PO Box 5100
Canning Vale 6155
WESTERN AUSTRALIA
Tel: +61 8 9397 1556
Fax: +61 8 9397 1559
Web: http://www.research.uwa.edu.au/centres/welcome/centres/centre_for_molecular_immunology_and_instrumentation

Senior Contact: Prof Roger Dawkins
Position: Director
Email: cmii@cyllene.uwa.edu.au

Company Overview

Aims of the Centre include: 1) To understand human evolution in the context of disease and polymorphism with particular attention to the role of retroviruses; 2) To identify new genes via genomic prospecting; 3) To improve the outcome of Transplantation; and 4) To develop equipment and software to facilitate these aims

Chemeq Ltd

3 Brodie Hall Drive
Bentley 6102
WESTERN AUSTRALIA
Tel: +61 8 9362 0100
Fax: +61 8 9355 0199
Web: www.chemeq.com.au

Senior Contact: Dr Graham Melrose
Position: Chairman & Chief Executive Officer
Email: graham.melrose@chemeq.com.au

Company Overview

Chemeq Ltd is a leading Australian pharmaceutical company that began as a research-intensive private

company in 1989. Chemeq Ltd is developing, manufacturing and marketing antimicrobials, particularly CHEMEQ® polymeric antimicrobial (for pigs) and CHEMEQ® polymeric antimicrobial (for poultry). (An antimicrobial is a substance that inhibits the growth or kills micro organisms/germs).

Product Information

CHEMEQ® Polymeric antimicrobial which is used in the prevention and reduction of debilitating infections in the intestines of intensively-reared animals, particularly pigs.

Chemistry Centre (WA)

125 Hay Street
East Perth 6004
WESTERN AUSTRALIA
Tel: +61 8 9222 3177
Fax: +61 8 9325 7767
Web: www.ccwa.wa.gov.au

Senior Contact: Mr Neil Rothnie
Position: Chief Of Laboratory
Email: nroth@ccwa.wa.gov.au

Company Overview

Research and Development Service Provider

Clinical Cell Culture (C3) Pty Ltd

Unit 5, 6 Brodie Hall Drive
Bentley 6102
WESTERN AUSTRALIA
Tel: +61 8 9355 6288
Fax: +61 8 9470 6388
Web: www.clinicalcellculture.com

Senior Contact: Ms Helen Wray
Email: helenw@clinicalcellculture.com

Company Overview

Clinical Cell Culture (C3) is a publicly listed biomedical company, which develops and distributes tissue-engineered cellular products for autologous skin replacement. C3 was founded in 1999 and was recently acquired by ECAT Development Capital and listed on the ASX on November 14, 2002 (ASX: CCE). C3 strives for excellence in the development and delivery of innovative cell regeneration technologies. We are committed to providing the highest quality solutions for our customers to continually improve patient outcomes and exceed the expectations of our shareholders.

Product Information

Our proprietary skin replacement products, including our lead product CellSpray® (cultured epithelial autograft spray suspension), offer physicians a range of options for the treatment of burns, other epidermal trauma, previous scarring, chronic wounds and for cosmetic procedures. C3's products have been used to treat more than 1100 patients throughout Australia and New Zealand and in select cases in the UK, South Africa, Malaysia and Hong Kong. CellSpray®, CellSpray® Express and ReCell® were used to treat many of the burn victims of the Bali bombing including

patients from Australia, New Zealand, Germany and Indonesia. C3 is committed to making a difference for all patients by commercialising its products worldwide.

Cognis Nutrition and Health

Lot 6 Weston Road
Pickering Brook 6076
WESTERN AUSTRALIA
Tel: +61 8 9293 8293
Fax: +61 8 9293 8293
Web: www.cognis.com

Senior Contact: Dr Leslie Borowitzka
Position: Managing Director
Email: borowitzka@bigpond.com.au

Company Overview

In Western Australia, Cognis Nutrition and Health produce micro algae for the production of Beta Caratone products.

CollTech Australia Pty Ltd

Unit8, 232 Churchill Avenue
Subiaco 6008
WESTERN AUSTRALIA
Tel: +61 8 9388 6075
Fax: +61 8 9388 9202
Web: www.colltech.com.au

Senior Contact: Dr David Kennedy
Position: Chairman
Email: dkennedy@colltech.com.au

Company Overview

CollTech - the extraction, purification, and distribution of collagen and collagen-enhanced products to the molecular medicine and biotechnology markets.

Concept Fertility Centre

374 Bagot Road
Subiaco 6008
WESTERN AUSTRALIA
Tel: +61 8 9382 2388
Fax: +61 8 9381 3603
Web: www.conceptfert.com.au

Senior Contact: Rhys Bellinge
Email: rhys@conceptfert.com.au

Company Overview

Founded in 1981, Concept Fertility Centre offers the most comprehensive range of fertility services available in Western Australia.

Cottman SBA

Suite 3, 73 Troy Terrace
Subiaco 6008
WESTERN AUSTRALIA
Tel: +61 8 9388 3866
Fax: +61 8 9388 3838
Web: www.cottmansba.com

Senior Contact: Mr Tim Houston
Position: Chief Executive Officer
Email: thouston@cottmansba.com.au

Company Overview

Formed in 1999, Cottman SBA was created by the merger of two long established and highly respected distribution companies, L.J. Cottman (WA) Pty Ltd and Surgical Buyers (Australia) Pty Ltd. Both these companies are subsidiaries of Inovax Limited (symbol INX.AX), a public company listed on the Australian Stock Exchange. Cottman SBA draws on some 30 years experience in providing solutions to the health care industry.

Product Information

Cottman SBA carry around 12,000 medical, surgical and pharmaceutical products.

CRC for Legumes in Mediterranean Agriculture (CLIMA)

University of Western Australia
35 Stirling Highway
Crawley 6009
WESTERN AUSTRALIA
Tel: +61 8 9380 2505
Fax: +61 8 9380 1140
Web: www.clima.uwa.edu.au

Senior Contact: Prof. Kadambot Siddique
Position: Director
Email: ksiddiqu@agric.uwa.edu.au

Company Overview

CLIMA is a research alliance which pools the talent and resources of the Department of Agriculture, Western Australia; The University of Western Australia; CSIRO and Murdoch University to study the role of grain and annual pasture legumes in sustainable agriculture in the Mediterranean climate of south western Western Australia.

Product Information

Development of new varieties in pasture and grain legume species
Characterisation and evaluation of genetic resources in grain and pasture legumes
Transformation technology for grain and pasture legumes
Development of tools to enable utilisation of wild grain legume relatives for crop improvement
Development of tissue culture techniques to support grain legume breeding
Molecular markers for legume crop improvement

CSIRO

Private Bag No. 5
Wembley 6913
WESTERN AUSTRALIA
Tel: +61 8 9333 6603
Fax: +61 8 9387 8991
Web: www.csiro.au

Senior Contact: Mr Mick Poole
Position: Head
Email: m.poole@cmar.csiro.au

Company Overview

CSIRO (the Commonwealth Scientific and Industrial Research Organisation) is a statutory agency of the Government of Australia and one of the world's largest and most diverse scientific research institutions, employing some 6,500 staff in more than 65 sites

around Australia and overseas. Research collaborations stretch across more than 70 countries. CSIRO conduct world-class research for many industry sectors spanning agriculture, communications, construction, pharmaceutical & human health, environmental and natural resources, manufacturing, information & services, and minerals & energy, and are actively pursuing commercialisation ventures and alliances to enhance the adoption of research. CSIRO diverse capabilities in biotechnology covers all fields of human health, agricultural, environmental and chemical biotechnologies, which allows us to build cross disciplinary teams to deliver solutions in areas like: Bioinformatics, Functional Genomics, Proteomics and Structural Biology, Biodiscovery, Biomarkers, Biomaterials, Bioprospecting, Biopesticides, Bioprocessing, Bioremediation, Biotherapeutics, Molecular Engineering, Nanotechnology, and Ecological impacts of transgenes.

Product Information

Protein engineering Mammalian cell; Culture/fermentation and protein purification; X-ray crystallography, structure determination; In silico screening, rational drug design; Gene markers for better livestock productivity; Genetics in aquaculture capabilities; Enzymes for pesticide bioremediation; Enzymes from insects/microbes for the creation of novel chemical building blocks; Cro product protection - novel technologies for the control of insect & pest infestation.

CSIRO - Centre for Mediterranean Agricultural Research

Private Bag No. 5
Wembley 6913
WESTERN AUSTRALIA
Tel: +61 8 9333 6640
Fax: +61 8 9333 6410

Senior Contact: Dr James Ridsdill-Smith
Position:
Email: james.ridsdill-smith@csiro.au

CSIRO Land and Water

Underwood Avenue
Floreat 6014
WESTERN AUSTRALIA
Tel: +61 8 9333 6306
Fax: +61 8 9333 6306
Web: www.clw.csiro.au

Senior Contact: Dr Peter Franzmann
Position: Theme Leader - Biogeotechnology
Email: peter.franzmann@csiro.au

Company Overview

Provide biophysical research and development and social and economic analysis for sustainable use of resources, especially in water use and reuse, landscape systems, environmental contaminants and remediation, farming systems, tropical land and water management, irrigation, catchment management and social aspects of natural resource management.

Product Information

In the biotechnology area in Western Australia, research and development concentrates on mining

biotechnology, potable water treatment biotechnology, bioremediation, and biological treatment of industrial waste.

CSIRO - Livestock Industries - Mediterranean Livestock Systems (MLS)

Private Bag 5
Wembley 6913
WESTERN AUSTRALIA
Tel: +61 8 9333 6000
Fax: +61 8 9387 8991
Web: www.csiro.au/mls

Senior Contact: Dr Anton Coppens
Position: Business Development Officer
Email: anton.coppens@csiro.au

Company Overview

The Commonwealth Scientific Research Organisation (CSIRO), Division of Livestock Industries is represented by the Mediterranean Livestock Systems (MLS) program in Western Australia.

The MLS program undertakes research and provides expert services for livestock and allied industries for all the Southern agricultural regions of Australia.

Product Information

REDUCING ENVIRONMENTAL IMPACT - The Reducing Environmental Impact sub-program addresses two serious environmental challenges facing Australia's agricultural industries: landscape change due to increasing salinity and climate change due to greenhouse gas production.

Projects include:

- Sustainable grazing of saline land - Innovative livestock solutions for saline/waterlogged land that contribute to the sustainable development of agricultural industries and rural communities.
- Rumen manipulation by vaccine technology - Developing vaccines to promote animal growth while reducing environmental impact from cattle and sheep for Australia's livestock industries.

Contact: Dr David Masters, Tel: (08) 9333 6691, Email: David.Masters@csiro.au

GREATER PRODUCTIVITY - The Greater Productivity sub-program aims to enhance the viability and sustainability of Australian agriculture by providing timely and accurate information and know-how that revolutionises daily on-farm management decisions.

Projects include:

- Pastures from space - Near-real time delivery of a suite of information tools at a whole-farm and within paddock level that will underpin tactical and strategic decision making.
- Quantitative specification of feed for animal production - Feeding value of pastures, forage and fodders.
- Decision support tools - Developing a detailed ruminant model to provide advice for the management of animals.

Contact: Dr Dave Henry, Tel: (08) 9333 6689, Email: Dave.Henry@csiro.au

NEW AND IMPROVED PRODUCTS - The New and Improved products research program aims to develop

technologies to improve meat flavour, meat and milk consumption, wool processing and garment quality in order to meet consumer demand and future markets for new products and services.

Projects include:

Sheep for the future - Research into increase meat turnoff from medium-fine Merinos, greater discounts for finer wool in cropping areas and a decreased ability of anthelmintics to deal with internal parasites.

Field testing of genetically modified sheep - Monitoring milk protein and development of sheep genetically modified with additional growth hormone gene in field conditions

Improving dairy milk protein - researching milk protein concentration and providing information to the dairy industry on how to maximise milk protein content.

Health fats - Investigate the introduction of healthy fats, such as Omega-3, by feeding sheep protected tuna supplement in their diet to enrich lamb meat.

Contact: Dr Norm Adams, Tel: (08) 9333 6687, Email: Norm.Adams@csiro.au

CSIRO Minerals - AJ Parker CRC for Hydrometallurgy

The Parker Centre
Level 3 West Wing Loneragan Building
Murdoch University
Murdoch 6150
WESTERN AUSTRALIA

Leaching and Biotechnology:
Parker Centre (CSIRO Minerals)
7 Conlon Street
Waterford 6152
WESTERN AUSTRALIA

Tel: +61 8 9334 8034
Fax: +61 8 9334 8001
Web: www.parkercentre.crc.org.au

Senior Contact: Dr Helen Watling
Position: Sub-Program Leader - Leaching and Biotechnology, CSIRO Minerals
Email: helen.watling@csiro.au

Company Overview

The AJ Parker CRC for Hydrometallurgy (the Parker Centre) was established in 1992 in Perth (WA) under the Australian Government's CRC Program. In 1999, its research and technology transfer successes gained the Parker Centre a second seven years of funding (\$18.5 million in total) from the CRC Program. The current core partners in the Centre are CSIRO Minerals, Curtin University, the Department of Mineral and Petroleum Resources (WA), Murdoch University, the University of Queensland, eleven major mineral processing companies and AMIRA International. From a small group of researchers working in different organisations with limited collaboration in 1992, the Parker Centre has grown to become Australia's largest hydrometallurgical research organisation. It is a major asset for Australia's minerals industry.

Product Information

The Centre's research aims to optimise the performance of existing hydrometallurgical plants by increasing

efficiency, yield and productivity and minimising costs, whilst not ignoring the opportunity to develop new processes. In particular the Leaching and Biotechnology group are the largest research team in the public domain focused upon improving mineral processing biotechnology.

CSIRO Petroleum

26 Dick Perry Avenue
Kensington 6151
WESTERN AUSTRALIA
Tel: +61 8 6436 8661
Fax: +61 8 6436 8555

Senior Contact: Mr Darran Carey
Position: Systems Administrator
Email: darran.carey@csiro.au

Curtin University - Department of Environmental Biology

Kent Street
Bentley 6102
WESTERN AUSTRALIA
Tel: +61 8 9266 7041
Fax: +61 8 9266 2495

Senior Contact: Prof. Jonathon Majer
Position: Head of School
Email: J.Majer@curtin.edu.au

Company Overview

The Department of Environmental Biology falls within the Division of Engineering and Science at Curtin University of Technology. It has 8 academic staff, 25 adjunct academic staff and 10 support staff. Currently, there are 158 undergraduate students and 33 postgraduate students.

Product Information

The Department of Environmental Biology aims to develop in its students a thorough understanding of the biological principles and practices, and to enhance the capacity of its graduates and other members of the community to solve environmental problems. In doing so, it is committed to the innovative application of technology, a cultivation of responsive and responsible links to the wider community, and the development of its students and staff as informed citizens of the world. In order that its mission might be realised, the Department of Environmental Biology has set itself four major goals:

- To achieve excellence in teaching and learning by encouraging and supporting the scholarly, professional and personal development of staff and students, such that graduates can become valuable members of the Australian and international communities. (Teaching and Learning);
- To advance the theoretical and practical competence of students and staff by encouraging and supporting the involvement of these people in a variety of research and consultancy activities in association with government, industry and other institutions. (Research and Development);
- To enhance the general awareness and understanding of environmental matters by sharing

knowledge, expertise and resources that are available within the Department and with sectors of the university and the wider community. (Community Service); and

- To facilitate the efficient and effective operation of the Department and its members by the development and periodic evaluation of management systems and procedures. (Quality and Leadership).

Curtin University - School of Biomedical Science

Kent Street
Bentley 6102
WESTERN AUSTRALIA
Tel: +61 8 9266 7375
Fax: +61 8 9266 2342
Web: www.biomed.curtin.edu.au

Senior Contact: Dr Robert Dunstan
Position: Head of School
Email: R.Dunstan@curtin.edu.au

Company Overview

The School of Biomedical Sciences is one of seven schools in the Division of Health Sciences at Curtin University. The Division is the largest of its kind in Australia, offering more than seventy courses, from Associate Degrees to Doctoral programs. The School is large, complex and diverse, with a high research / consultancy profile. It is involved in the education and training of medical and biomedical scientists and technicians across eight major disciplines - microbiology, biochemistry, molecular biology, immunology, haematology, diagnostic cytology, histopathology and human biology - each a field in its own right. It also provides service teaching programs in human biology and microbiology and is involved in the training of dental hygienists.

CustomVis (CLVR Pty Ltd)

PO Box 518
Balcatta 6914
WESTERN AUSTRALIA
Tel: +61 8 9240 7373
Fax: +61 8 9240 7375
Web: www.customvis.com

Senior Contact: Mr Paul Van Saarloos
Position: Chief Executive Officer
Email: paulvs@customvis.com

Company Overview

CustomVis designs and globally markets customised surgical laser vision correction equipment, including solid state refractive lasers as well as associated diagnostics equipment which measure the visual pathways of the eye.

Department of Agriculture

3 Baron Hay Court
South Perth 6155
WESTERN AUSTRALIA
Tel: +61 8 9368 3459
Fax: +61 8 9367 7389
Web: www.agric.wa.gov.au

Senior Contact: Ms Nicole Fernandes
Position: Biotechnology Liaison Officer
Email: nfernandes@agric.wa.gov.au

Company Overview

The Department of Agriculture, Western Australia has been involved in biotechnology research for many years and believes that biotechnology offers significant benefits for producers, the food manufacturing industry and consumers. The Department has achieved significant success in molecular plant breeding over a number of years. The technologies developed by the Department have also been applied to animal health issues resulting in major improvements in that area. This experience and expertise supports the Department's interest in, and commitment to, further responsible development and application of agricultural biotechnology.

Department of Conservation and Land Management

17 Dick Perry Avenue
Western Precinct Technology Park
Kensington 6151
WESTERN AUSTRALIA
Tel: +61 8 93340463
Fax: +61 8 93340466
Web: www.calm.wa.gov.au

Senior Contact: Dr Neil Burrows
Position: Director, Science Division

DNA-ID Labs Pty Ltd

272 Cambridge Street
Wembley 6014
WESTERN AUSTRALIA
Tel: +61 8 9284 9662
Fax: +61 8 9284 0211
Web: www.dna-id.com.au

Senior Contact: Mr John Wetherall
Position: Director
Email: susan@dna-id.com.au

Company Overview

DNA-ID LABS is located in Perth, Western Australia. Our laboratory is electronically protected for security and equipped with modern technology for performing DNA paternity testing. Our professional staff have a combined experience in DNA technology and parentage testing of over 20 years and pioneered some of the initial applications of DNA profiling in Australia.

Product Information

DNA-ID LABS is an industry leader in the development and implementation of innovative technology. Through continued research and development of DNA technology, coupled with excellent laboratory practices. This commitment to quality ensures that we can provide you with reliable results at competitive fees. DNA-ID LABS services include standard parentage testing and

the collection of tissue samples.

Eastland Medical Systems Limited

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680 Murray Street
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WESTERN AUSTRALIA
Tel: +61 8 9481 1844
Fax: +61 8 9486 4998
Web: www.eastlandmedical.com

Senior Contact: Don O'Sullivan
Position: Chief Executive Officer
Email: don.osullivan@eastlandmedical.com

Company Overview

Eastland Medical Systems Limited is an Australian based company that provides a comprehensive range of affordable injection, infusion and blood drawing devices to protect healthcare workers from needlestick injury and create a safe workplace environment.

ENT Technologies Pty Ltd

18 Emander Drive
Dianella 6059
WESTERN AUSTRALIA
Tel: +61 8 9375 9944
Fax: +61 8 9375 9966

Senior Contact: Dr Sam Barbalatt
Position: Medical Director
Email: sue@fyi.com.au

Company Overview

Pharmaceutical and instrument/device specialisation in the field of Ear, Nose and Throat Medicine. ENT Technologies is a small organisation, with excellent linkages to leading ENT investigative units in Australia.

Product Information

Natural medicine for healing of damage nasal tissues and for the relief of Perennial Non Allergic Rhinitis, Nasal Polyps and Allergic Rhinitis. Nasal anaesthetic and vasoconstrictor for preparation of nasal tissue for endoscopy. Exciting research projects underway into membrane altering of Pseudomonas species.

Environmental Solutions International Ltd

21 Teddington Road
Burswood 6100
WESTERN AUSTRALIA
Tel: +61 8 9470 4004
Fax: +61 8 9355 0450
Web: www.environ.com.au

Senior Contact: Mr Graeme Anderson
Position: Business Development Manager
Email: graemea@environ.com.au

Company Overview

ESI is a process and contract delivery group that provides practical solutions for water and waste treatment, using processes at the forefront of today's technologies. The company has developed and

commercialised technologies to address a number of waste management issues, including domestic wastes, high strength wastes and biosolids. These technologies maximise the use of biological processes and the recovery of energy and useful by-products while minimising the use of chemicals.

Product Information

ESI has developed and commercialised a suite of innovative water and wastewater treatment processes capable of providing high efficiency treatment of highly polluted, organic aqueous mixtures from industrial, municipal and domestic sources.

Environmental Technology Centre

South Street
Murdoch 6150
WESTERN AUSTRALIA
Tel: +61 8 9360 7310
Fax: +61 8 9360 7311
Web: <http://www.wies.murdoch.edu.au>

Senior Contact: Dr Martin Anda
Position: Research Manager
Email: etc@murdoch.edu.au

Company Overview

The Environmental Technology Centre (ETC) at Murdoch University is the United Nations Environment Programme International Environmental Technology Centre (UNEP-IETC) Asia Pacific Cooperation Research Centre. The ETC's research program includes projects in the areas of water, food, energy, shelter, and material resources, with an emphasis on the integration of these areas to achieve sustainability.

EQiTX

PO Box 1592
West Perth 6872
WESTERN AUSTRALIA
Tel: +61 8 9480 0490
Fax: +61 8 9480 0452
Web: www.eqitx.com

Senior Contact: Dr Noel Chambers
Position: Chief Executive Officer
Email: info@eqitx.com

Company Overview

EQiTX has an interest in the field of biotechnology research and its outcomes, as can be applied to our aging population. As our generations age, many chronic ailments will affect our current lifestyles. Hence, EQiTX is seeking to acquire technology at different stages of scientific development that will aid in the maintenance and/or improvement of human health for generations to come. The main areas of interest are human therapeutics and diagnostics associated with chronic illnesses, such as Alzheimer's Disease, Cancer, Diabetes and Cardiovascular Disease.

Product Information

In December 2002 EQiTX signed a heads of agreement to acquire the Gingerol project – its first investment under this model. The technology was developed in the School

of Pharmacy at The University of Sydney, where Professor Basil Roufogalis and his team isolated and subsequently synthesised new active analogues from an extract of the plant, Zingiber officinale. These new compounds may have advantages over conventional therapies in the use of chronic peripheral and sensory pain. These compounds may also offer new treatments for diseases causing inflammation such as arthritis, where current drugs have significant safety concerns. The Gingerol project has novel potential drugs based on Ginger and Capsaicin and these are being developed for the management of pain and inflammation. These compounds, based on the active constituents of plants with traditional use in inflammatory and painful conditions, have been shown to be vanilloid receptor antagonists as well as COX-1 and COX-2 antagonists. Compounds binding to vanilloid receptors represent a promising new approach for the development of novel analgesics whilst compounds inhibiting COX-1 and COX-2 are known to reduce inflammation. Initial animal studies have confirmed the positive pharmacological activities of the lead compounds in models of inflammation and pain. They are also less pungent than capsaicin and initial toxicity studies have revealed no observed side effects on acute administration. Furthermore, the lead compound has demonstrated comparable, if not better pain management effects (analgesia) than morphine without indications of tolerance and dependence identifying a potential clear market advantage.

Fisher Biotec Pty Ltd

14A Brennan Way
Belmont 6104
WESTERN AUSTRALIA
Tel: +61 8 180006 6077
Fax: +61 8 9479 5396
Web: www.fisherbiotec.com

Senior Contact: Mr Chris Fisher
Position: Director
Email: chris@fisherbiotec.com

Company Overview

Fisher Biotec is an innovative 100% Australian company founded in 1996 by a group of key molecular biologists. The staff of Fisher Biotec have international experience in both research and commercial development of products designed to solve research problems and help to diagnose health disorders. We aim to add value to molecular biology research and diagnostics by creating innovative and cost effective solutions to common research problems. Fisher Biotec is a supplier of leading brands of molecular biology and diagnostic research equipment, reagents, and services helping to keep Australian researchers at the cutting edge of research in these areas.

Product Information

Fisher Biotec carries a wide range of scientific research equipment and is an Australian licenced manufacturer of molecular biology products for research and

diagnostic applications for a full product range refer to our web site at www.fisherbiotec.com

Fisheries Management Services

3rd Floor, SGIO Atrium
168-170 St Georges Tce
Perth 6000
WESTERN AUSTRALIA
Tel: +61 8 9482 7333
Fax: +61 8 9481 3576
Web: www.fish.wa.gov.au

Senior Contact: Mr Peter Millington
Position: Director
Email: pmillington@fish.wa.gov.au

Company Overview

The Department of Fisheries has developed world-class systems for ecologically sustainable management of tropical and warm temperate fisheries.

The components of the Western Australian fisheries system include: Biological research, Fish stock assessment and modelling, Fishing effort and catch quota management plans, Fish habitat protection systems, Licensing systems, Legislation development, Monitoring control and surveillance, Community education and training, Fisheries extension, Indigenous community development, Aquaculture research and development, Seafood handling and marketing, and Fish health.

The Department can provide advice on these aspects of fisheries management and development, and is developing a capacity to extend this expertise to other countries, particularly in the Indian Ocean region.

Product Information

The Department is responsible for the administration of the Fish Resources Management Act 1994, under which permission must be obtained to take marine organisms for commercial purposes.

Fluid System Technologies (WA)

PO Box 1255
Booragoon 6954
WESTERN AUSTRALIA
Tel: +61 8 9331 1111
Fax: +61 8 9331 3223
Web: www.swagelok.com/industry/bio/

Senior Contact: Mr Paul Blakemore
Position: Managing Director
Email: paul.blakemore@fstech.com.au

Company Overview

Distributor of biopharmaceutical and pharmaceutical manufacturing process line components and instrumentation for Western Australia, South Australia and Northern Territory.

Product Information

BPE grade and higher tubular fittings, valves, filters, tubing etc. Brand names - JENSEN and SWAGELOK

FOSS Pacific Pty Ltd

PO Box 218
Kingsway 6065
WESTERN AUSTRALIA
Tel: +61 8 0438 698 959
Fax: +61 8 9302 4222
Web: www.foss.dk

Senior Contact: Mr Peter Darch
Position: Account Manager (WA & SA)
Email: pdarch@foss.com.au

Company Overview

FOSS provides and supports dedicated, rapid and accurate analytical solutions, which analyse and control the quality and production of agricultural, food, pharmaceutical and chemical products to the enhancement of our customer's business.

Product Information

NIR analysers, FTIR analysers, Automated Kjeldahl, Automated Soxhlet, Automated Fibre, Milk analysis, Beer analysis, Wine analysis, Grain analysis, Meat analysis, Flow Injection analysis, Rapid Microbiology analysis, GMO analysis, Fat analysis by SFX, On-line Process control in polymer, chemical, petrochemical, textile, pulp and paper, pharmaceutical, and dairy industries.

Fremantle Hospital Medical Research Foundation

PO Box 480
Fremantle 6959
WESTERN AUSTRALIA
Tel: +61 8 9431 2106
Fax: +61 8 9431 2576

Senior Contact: Ms Angie Lydall
Position: Manager
Email: Angie.Lydall@health.wa.gov.au

Company Overview

Primarily the Foundation's role is to fund annual "seeding" medical research grants (to a max. of \$10,000 each) for Fremantle-hospital-based researchers. The Foundation is a Private Trust, and a separate entity to Fremantle Hospital and Health Service.

Product Information

The Foundation employs no scientific/medical staff and has no research facilities of its own. Researchers who receive grant funds use the existing facilities of the hospital - labs etc.

Gene Stream Pty Ltd

96 Chipping Road
City Beach 6015
WESTERN AUSTRALIA
Tel: +61 8 9205 1149
Fax: +61 8 9205 1149
Web: www.genestream.com.au

Senior Contact: Dr John Daly
Position: Managing Director

Email: johndaly@bigpond.net.au

Company Overview

Gene Stream Pty Ltd is a start-up biotechnology company aimed at developing improved DNA-based tools for medical research and in particular, drug screening. Gene Stream Pty Ltd has developed novel and improved technologies with applications in pre-clinical drug screening.

Product Information

- Improved reporter systems that more accurately measure changes in gene expression. For example, before and after treatment of cells or mice with a range of drug candidates.
- Transgenic mice that more accurately predict the likely effect of drugs in humans.

Genesis Biomedical Ltd

2nd Floor, 464 Hay Street
Subiaco 6008
WESTERN AUSTRALIA
Tel: +61 8 9388 8322
Fax: +61 8 9388 9203
Web: www.genbiomed.com

Senior Contact: Mr Wayne Kernaghan
Position: Chief Financial Officer
Email: rnorthcott@genbiomed.com

Company Overview

Genesis Biomedical Ltd is an innovative medical technology company that utilises its Intellectual Capital base in a systematic way to develop value added products and processes that are commercialised through strategic channel partners in well-defined musculoskeletal market segments.

Product Information

The Company's core technologies include smart card controlled and internet enabled innovations for the biomedical market. Genesis has developed its own technology portfolio of products and processes and uses partnering to share in the benefits of providing these innovations to ensure competitive advantage in related fields.

Go Medical Industries Pty Ltd

200 Churchill Street
Subiaco 6008
WESTERN AUSTRALIA
Tel: +61 8 9388 1700
Fax: +61 8 9382 4952
Web: www.gomedical.com.au

Senior Contact: Mrs Patsy Graieg
Position: Chief Executive Officer
Email: info@gomedical.com.au

Company Overview

Go Medical Industries has the world's most extensive range of disposable pain management products. We have devices for intravenous, epidural, intranasal, and subcutaneous use.

Product Information

Product range include the pain management device

Springfusor, infusion pumps, obs/gyn, nasogastric feeding device, IV connectors and urology devices.

Grain Biotech Australia Pty Ltd

PO Box 44
Bullcreek 6149
WESTERN AUSTRALIA
Tel: +61 8 9360 7561
Fax: +61 8 9360 7569
Web: www.grainbiotech.com

Senior Contact: Dr Ian Edwards
Position: Chief Executive Officer
Email: info@grainbiotech.com

Company Overview

Grain BioTech Australia Pty Ltd (GBA) is Australia's first private wheat breeding company that fully integrates molecular biology with applied plant breeding to produce products with added value for the Australian and international markets. Founded in 1998, the company launched its first three wheat varieties in 2003, and will be field testing its first three GM traits (Barley Yellow Dwarf Virus resistance; antioxidant; and salt tolerance) in 2004.

Product Information

Wheat transformation; High quality wheat varieties; BYDV Resistance; Modified starch lines; Salt tolerance; International germplasm base; Antioxidant Molecular markers; Marker gene; Doubled Haploid system (in-house); Promoters; Pharmaceutical product development

Gray Surgical

24 Brodie Hall Drive
Bentley 6102
WESTERN AUSTRALIA
Tel: +61 8 9355 3777
Fax: +61 8 9355 3788

Senior Contact: Dr Bruce Gray
Position: Managing Director
Email: gray@graysurgical.com

Company Overview

Design and manufacture of Surgical Retractor System

Product Information

These systems are designed by Gray Surgical for use by surgeons in respect of General Abdominal and Lower Pelvic Surgery, hip Surgery, Urology Surgery and Gastric Bypass surgery for morbidly obese patients.

Ibis Technology

24/70 Roberts Street
Osborne Park 6017
WESTERN AUSTRALIA
Tel: +61 8 9443 9121
Fax: +61 8 9443 9115

Web: www.ibistechnology.com.au
Senior Contact: Mr Craig Sisson
Position: Chief Executive Officer
Email: csibis@space.net.au

Company Overview

Ibis Technology offers a wide range of products and services in the field of laboratory water purification, filtration, ultrafiltration, cell culture, fermenters and proteomics. Ibis Technology manufactures water purification systems as well as distributing the Elga range of laboratory water systems. Ibis Technology is also the Western Australian distributors for Sartorius filtration and Vivascience. Sartorius is also the parent company for Braun fermenters.

Product Information

1) Water purification; 2) Filtration/Ultrafiltration; 3) Cell culture; 4) Fermenters; 5) Proteomics

ID + Plus Ltd

328 Aberdeen St
West Perth 6005
WESTERN AUSTRALIA
Tel: +61 8 9422 1127
Fax: +61 8 9384 8840
Web: www.idplus.com.au

Senior Contact: Mr Pat Carnegie
Position: Chairman
Email: carnegie@bias.net.au

Company Overview

ID+Plus is developing and commercialising its products in the fields of individual livestock identification, SNIIP-SCAN™ and DNA Analysis, with the ReporterChip™.

In Vitro Laboratories Pty Ltd

PO Box 966
Subiaco 6094
WESTERN AUSTRALIA
Tel: +61 8 9382 2388
Fax: +61 8 9381 3603

Senior Contact: Dr Bruce Bellinge
Email: bruce@conceptfert.com.au

Company Overview

Diagnostic Services

Inner Vision Biometrics Pty Ltd

30 Ord Street
West Perth 6005
WESTERN AUSTRALIA
Tel: +61 8 9380 1138
Fax: +61 8 9380 1014

Senior Contact: Mr Paul Clark
Position: Director
Email: clark@physics.uwa.edu.au

Company Overview

Inner Vision Biometrics Pty Ltd is a start-up company that is commercialising a patented method for measuring and imaging proton relaxation rates in the human body using magnetic resonance. A major application of the technology is the non-invasive measurement and imaging of tissue iron concentrations in patients with iron metabolism disorders. IVB is currently establishing a service facility in Perth for the remote analysis of magnetic images, and thus cater to

the global community of people affiliated with iron disorders.

Integra Management Pty Ltd

Suite 6
10 Mary Street
Como 6152
WESTERN AUSTRALIA
Tel: +61 8 9367 8222
Fax: +61 8 9367 2322
Web: www.ehci.com.au

Senior Contact: Mr Brian Higson
Position: Director
Email: brianh@ehci.com.au

Company Overview

Integra Management is involved in the formulation, manufacture and distribution of a range of commercial products for the degradation of organic waste streams. Through the combination of microbial biotechnology, plant based micelle and micro-emulsion surfactants, Integra Management provide a range of environmentally safe and safe to use commercial cleaning products.

Product Information

Integra Management commercialise leading technology by the development of high performance, low environmental impact products. All of the raw materials used in our products are from renewable resources.

Keogh Institute for Medical Research

Sir Charles Gairdner Hospital
Verdun Street
Nedlands 6009
WESTERN AUSTRALIA
Tel: +61 8 93462008
Fax: +61 8 93463003

Senior Contact: Dr Bronwyn Stuckey
Position: Medical Director
Email: rmri@wt.com.au

Company Overview

The Institute was founded in 1983 as the Reproductive Medicine Research Institute by the late Clinical Associate Professor, Ted Keogh. Renamed in his honour, it retains its focus on the wider aspects of male and female reproductive function. It is a non-profit, privately funded body, concentrating on research and research based treatment.

The Keogh offers Doctors and their patients a centre of excellence, with skills and experience across a wide range of disciplines, to ensure proper, prudent treatment.

Product Information

Current Research and treatment programmes include: male ageing, male menopause, male hormone replacement, impact of prostate disease and cardiovascular health, prevention of osteoporosis, preventing impotence in diabetes, female sexual dysfunction, developing hormone replacement therapy methods, body weight effect on reproduction and vice versa, safe treatment of infertility, thyroid malfunction post pregnancy, diagnosis and treatments, polycystic ovarian syndrome, new treatments for premature

ejaculation, and vascular function in post menopausal women.

Kestral Computing

Suite 8
137-141 Main Street
Osborne Park 6017
WESTERN AUSTRALIA
Tel: +61 8 9202 5555
Fax: +61 8 9202 5599
Web: www.kestral.com.au

Senior Contact: Ms Melissa Herron
Position: National Support Manager
Email: melissah@kestral.com.au

Company Overview

Kestral Computing is a United, Spirited Team of 30 IT Health Professionals including 14 Programmers, 11 Support Personnel, Administration and Management. A Creator and Implementor of Innovative Medical Diagnostic Information Systems. Software suppliers for pathology and radiology services within Australia and Asia. Kestral Computing are currently working on a variety of projects from 32bit windows applications to full GVI applications. Other current projects are HL7 electronic order entry, increased HL7 PACS integration and further HL7 to voice recognition system interfaces.

Lawley Pharmaceuticals Pty Ltd

672 Beaufort Street
Mt Lawley 6050
WESTERN AUSTRALIA
Tel: +61 8 9371 9524
Fax: +61 8 9371 7853
Web: <http://www.lawleypharm.com.au>

Senior Contact: Mr Micheal Buckley
Position: General Manager
Email: lawleyph@arach.net.au

Company Overview

Lawley Pharmaceuticals makes quality pharmaceutical hormone creams containing the naturally produced hormones testosterone, progesterone and oestradiol.

Product Information

Lawley Pharmaceuticals produce a male testosterone creams, Andromen® and Andromen® Forte, and female progesterone cream, Pro-Feme®

Lions Cancer Institute (Inc)

c/o Royal Perth Hospital
Murray Street
Perth 6000
WESTERN AUSTRALIA
Tel: +61 8 9334 0323
Fax: +61 8 9457 4144

Senior Contact: Prof Peter Leadham
Position: Medical Director

Email: peterl@cyllene.uwa.edu.au

Lions Ear and Hearing Institute

Ground Floor, E Block
SCGH, Hospital Avenue
Nedlands 6009
WESTERN AUSTRALIA
Tel: +61 8 9346 3633
Fax: +61 8 9346 3637
Web: www.lehi.com.au

Senior Contact: Prof Marcus Atlas
Position: Director
Email: marcus.atlas@health.wa.gov.au

Company Overview

The Lions Ear and Hearing Institute is a recently established centre of excellence dedicated to high quality clinical care, diagnosis, surgery and research in all areas of ENT. The Institute has a research team of scientists, clinicians and students engaged in various research projects. These cover the fields of telemedicine, image processing and analysis, tissue engineering, audiology and clinical governance.

Lions Eye Institute of Western Australia Inc.

2 Verdun Street
Nedlands 6009
WESTERN AUSTRALIA
Tel: +61 8 9381 0777
Fax: +61 8 9381 0700
Web: www.lei.org.au

Senior Contact: Professor Ian Constable
Position: Director
Email: ijc@cyllene.uwa.edu.au

Company Overview

The Lions Eye Institute (LEI) is the largest eye research organisation in the southern hemisphere. Affiliated with the University of Western Australia, LEI is recognised as one of the world's pre-eminent eye research institutes that combines fundamental science with clinical interactions and is dedicated to the investigation, prevention and cure of blinding eye disease. Research is directed to the prevention and treatment of glaucoma, diabetes related blindness, age-related macular degeneration, retinal diseases and corneal conditions. Over 40,000 patients from within Australia and the Asia Pacific access LEI's day surgery and clinic services and nearly 3,000 major eye operations are performed each year. LEI generates a critical mass of research focussing on the eye. Employing over 100 medical researchers, scientists, biomedical engineers and doctors recruited from over 30 countries, LEI's programmes range from basic science through to commercialisation of R&D.

Product Information

Significant technological achievements include:

- LEI, in conjunction with Argus Biomedical Pty Ltd (established to develop and market the outputs of LEI's research effort), developed AlphaCor™, the world's first soft artificial cornea.
- A \$2.63 million joint USA and Australian grant for a research project 'Gene-based Treatment Strategies

for Diabetic Retinopathy'.

- Development of an internationally acclaimed telemedicine system that enables images of the eye to be captured and transmitted securely by telephone or the internet.
- A robotics ultra-microsurgical system, in its advanced stages will allow major new 21st century surgical treatments that are currently limited by the tremor of a surgeon's hand to be performed.

MedicVision Limited

85 The Esplanade
South Perth 6151
WESTERN AUSTRALIA
Tel: +61 8 9368 0889
Fax: +61 8 9368 4809
Web: www.medicvision.com.au

Senior Contact: Mr Ross Horley
Position: Director
Email: ross.horley@medicvision.com.au

Company Overview

MedicVision is a leader in the field of telemedicine, which is the use of telecommunications to provide medical education, information and services. The company was the subject of considerable attention, particularly in reference to the utilisation of elements of Volume Interactions' technology in the marathon operation to separate Siamese Twins in Singapore. As a consequence of these technologies and technical capabilities Medic Vision has developed significant collaboration and alliance agreements with a number of the world's leading educational facilities, medical equipment suppliers, medical colleges, surgical skills centres, and major pharmaceutical companies.

Microgene Pty Ltd

4050 Great Eastern Hwy
Mahogany Creek 6072
WESTERN AUSTRALIA
Tel: +61 8 9298 9990
Fax: +61 8 9298 9993
Web: www.microgene.com.au

Senior Contact: Dr Frank McKenna
Position: Senior Research Scientist
Email: frank@microgene.com.au

Company Overview

Microgene is a microbiology and molecular genetics laboratory that develops bacteria for use in agriculture, horticulture and forestry. Other departments include tissue culture, DNA fingerprinting and genetic markers, microarray development and animal health science and nutrition. Microgene is a private corporation solely owned by scientific personnel. We have large fermentation plants in Australia and in USA and are large-scale, batch-ready for a number of project types including bacteria production, metabolite extraction and enzyme production and extraction.

Mount Todd Rehabilitation Project Pty Ltd

c/o Micron Research
Unit 7, 14 King Edward Road
Osborne Park 6017
WESTERN AUSTRALIA
Tel: +61 8 9204 2666
Fax: +61 8 9321 7747

Senior Contact: Dr Gil Stokes
Email: drstokes@iinet.net.au

Murdoch University Biotechnology Program

Murdoch University
South Street
Murdoch 6150
WESTERN AUSTRALIA
Tel: +61 8 9360 2785
Fax: +61 8 9310 7084

Senior Contact: Dr Philip O'Brien
Position: Senior Lecturer

Company Overview

BioEngineering

Newmont Yandal Operations Ltd (Wiluna Operations)

PO Box 9
Wiluna 6646
WESTERN AUSTRALIA
Tel: +61 8 99818200
Fax: +61 8 99806026
Web: www.newmont.com.au

Senior Contact: Mr Tim Sugden
Position: General Manager
Email: tim.sugden@newmont.com.au

Company Overview

Newmont Mining Corporation is the world's largest gold producer, with equity ounces of 7.6 million in 2002. Its headquarters are located in Denver, US and it has operations or projects in 11 countries. Newmont Yandal Operation is a wholly owned company that operates the Wiluna, Bronzewing and Jundee mines in Western Australia.

Product Information

The Wiluna Operation produces approximately 120,000 ounces of gold per annum. Ore is mined mainly from underground sources. Ore passes through a milling and flotation circuit to produce a sulphide concentrate that contains around 100 g/t Au. The concentrate is oxidised using Biox technology and the resulting slurry is leached using conventional CIL technology. Gold recovery is approximately 85%.

Orion Laboratories Pty Ltd

85 Briggs Street
Welshpool 6106
WESTERN AUSTRALIA
Tel: +61 8 94723844
Fax: +61 8 94703360
Web: www.orion.net.au

Senior Contact: Mr Robert Kimpton
Position: Managing Director
Email: orion@iinet.net.au

Company Overview

ORION Laboratories Pty Ltd is a privately owned Australian company based in Perth, Western Australia and was founded in 1985. The company has since grown rapidly into one of Australia's emerging pharmaceutical manufacturers and suppliers, particularly to hospitals. Markets include Australia, New Zealand, South East Asia and several other export destinations.

The company holds a Therapeutic Goods Administration (TGA) licence to manufacture, package and store non-sterile & terminally sterilised medicinal products for human use, and a Australian Pesticides and Veterinary Medicines Authority (APVMA) manufacturing licence for Category 2 & 4 veterinary products. Contract manufacturing is conducted for these types of products in addition to cosmetics and industrial cleaning agents. There are up to 60 full-time employees on site who are engaged in production, quality assurance/control, warehousing and distribution, maintenance and administration, with sales representation within Australia and the Asia Pacific region.

Product Information

The company manufactures and markets an extensive range of non-sterile and terminally sterilised ORION branded products including therapeutic pharmaceuticals such as drugs, over-the-counter medicines, formulated devices and disinfectants. Dosage forms include liquids, creams, suppositories and pessaries.

An extensive contract manufacturing service is also provided to customers for therapeutic goods, veterinary products, cosmetics and industrial cleaning agents. Technical and regulatory support can also be provided as part of this service.

Ozgene Pty Ltd

PO Box 1368
Canning Vale 6970
WESTERN AUSTRALIA
Tel: +61 8 9312 3222
Fax: +61 8 9310 2839
Web: www.ozgene.com

Senior Contact: Mr Eddie Noonan
Position: Business Development Manager
Email: enoonan@ozgene.com

Company Overview

Ozgene is an Australian company that produces genetically modified (GM) Mice and Rats for global markets. GM Mice and Rats are currently the only animal models allowing researchers to precisely mimic human conditions of genetic disorders on a molecular level. GM Mice & Rats represent the most sophisticated and valuable tools in Functional Genomics and Drug Target Validation.

Ozgene was founded in 1999 by Director and Chief Executive Officer Dr Frank Koentgen. Dr Koentgen has more than 15 years international experience in the management and production of GM mice. He formerly established and headed the Genetically Modified Mouse Laboratory at the Walter and Eliza Hall Institute (WEHI)

in Melbourne and previously provided GM mouse services at Roche Pharmaceuticals. Dr Koentgen has published his work in scientific journals such as Nature, Science, Immunity, PNAS, Nature Medicine and many others.

Ozgene's Chief Executive Officer is supported by an internationally experienced Board of Directors. The members include: Dr Zisi Fotev (Atugen, Germany), Philip Mendes (Mendes Technology Law, Brisbane), Dr Kevin Fahey (Kevin Fahey & Associates, formerly Executive Director of Pfizer, USA). Ozgene's senior management, with Chief Scientific Officer Dr Gabi Suess and Business Development Manager Eddie Noonan, significantly expanded the international customer base in the past year. Ozgene has achieved positive cash flow and continues to grow its global business in the GM animal markets. New research and production facilities at Technology Park, Bentley, WA are currently under development.

Product Information

Ozgene's GM animal model services include -

- Design & Construction of Gene Targeting & Lentiviral Transgenic Vectors,
- Generation of Knockout, Knockin & Humanised Mice,
- Generation of Lentiviral Transgenic Mice & Rats,
- Maintenance & Cryopreservation of GM Mice & Rats, and
- Phenotypic analysis of GM Mouse & Rat models .

Ozgene specialises in the generation of GM mice using its C57BL/6 murine embryonic stem cells. Ozgene's Chief Executive Officer was the first in the world to produce such C57BL/6 Knockout mice in the early '90s. Embryonic stem cells from BALB/c and 129/SvJ are also available.

Ozgene has the world exclusive license for the proprietary TranzEmbryo™ lentiviral technology. This revolutionary TranzEmbryo™ technology was co-developed with Tranzyme Inc (Alabama, USA).

Ozgene has developed the proprietary OzMouse database system. OzMouse allows efficient production, analysis and regular customer updating of all GM mouse and rat projects from receiving an order to product shipment. Ozgene's customers and strategic partners have online access to their data and results.

Pacific Ore Technologies Australia Pty Ltd

1st Floor
24 Outram Street
West Perth 6005
WESTERN AUSTRALIA
Tel: +61 8 9481 6040
Fax: +61 8 9481 6035
Web: www.titanresources.com.au

Senior Contact: Mr Colin Hunter
Position: Group Metallurgist
Email: titan@titanresources.com.au

Company Overview

Pacific Ore Technologies (Australia), a wholly owned subsidiary of Titan Resources NL, specialises in the development of bacterial leaching solutions to the mining industry.

Paradigm Diagnostics

c/o School of Anatomy and Human Biology
UWA, 35 Stirling Highway
Nedlands 6009
WESTERN AUSTRALIA
Tel: +61 8 9380 2983
Fax: +61 8 93801051
Web: www.paradigm.uwa.edu.au

Senior Contact: Dr Stuart Bunt
Position: Chief Executive Officer
Email: smbunt@anhb.uwa.edu.au

Company Overview

Spin off company formed by UWA, 20% owned by Medepartner Ltd. Selling direct to general practitioners and licensing to health services.

Product Information

Develops medical diagnostic software, medical software consultancy and bespoke software development in the biomedical sciences.

Peko Rehabilitation Project Pty Ltd

Unit 7, 14 King Edward Road
Osborne Park 6017
WESTERN AUSTRALIA
Tel: +61 8 9204 1016
Fax: +61 8 9389 8327
Senior Contact: Ms Karen McEwan

Company Overview

Mineral processing and rehabilitation of mine waters, with research into bacterial leaching technology for oxidation of refractory tailings to facilitate recovery of cobalt, copper and gold.

PerkinElmer Life and Analytical Sciences Pty Ltd

PO Box 1777
Canning Vale 6155
WESTERN AUSTRALIA
Tel: +61 8 0418 149 170
Fax: +61 8 94560363
Web: www.perkinelmer.com

Senior Contact: Ms Stephanie Moore
Email: stephanie.moore@perkinelmer.com

Company Overview

PerkinElmer is a leading global provider of drug discovery, research, and genetic disease screening solutions for customers in a variety of businesses, including the academic, biotechnology, clinical, and pharmaceutical industries.

Perth Bone and Tissue Bank Inc.

PO Box 1125
Nedlands 6909
WESTERN AUSTRALIA
Tel: +61 8 9386 9300
Fax: +61 8 9386 9344
Web: www.bonebank.uwa.edu.au

Senior Contact: Ms Anne Cowie
Position: Manager
Email: acowie@cyllene.uwa.edu.au

Company Overview

The Perth Bone & Tissue Bank (PB&TB) is an independent, incorporated, charitable organisation which retrieves donated bone, and after extensive testing and processing, it is stored awaiting its use in a wide variety of orthopaedic procedures.

Research has been an integral function of the Bone Bank since its inception. We have investigated the material effects of radiation and demineralisation on bone; developed new implants for internal fixation of bone transplants; a system to deliver an even distribution of antibiotic throughout bone by iontophoresis (the passage of an electrical current), and a system of 3 dimensional modelling to aid in pelvic transplantation.

Current research involves the development of an insoluble bone gelatin (ISBG), with demonstrated osteoinductive properties, with potential commercial potential.

Pharmacia Australia Pty Ltd

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WESTERN AUSTRALIA
Tel: +61 8 9362 0666
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Web: www.pharmacia.com

Senior Contact: Dr Robert Heyes
Position: Plant Director
Email: pharmacia@pharmacia.com.au

Company Overview

Australia is a major country for Pharmacia and the corporation has a strong presence here, with the regional office for Asia Pacific being based in Sydney. Pharmacia employs about 700 staff in Australia, of whom 380 are based in our manufacturing operation in Perth. The Perth manufacturing operation will export about \$280 million worth of highly transformed product to 62 countries in 2001. The corporation has invested about \$48 million in plant and equipment in the Perth facility in the past 8 years, making Australia the world leader in the application of "blow-fill-seal" plastic ampoule technology to the sterile manufacture of injectable pharmaceuticals.

Phylogica Ltd

100 Roberts Road
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WESTERN AUSTRALIA
Tel: +61 8 9489 7777
Fax: +61 8 9489 7700
Web: www.phylogica.com

Senior Contact: Dr Paul Watt
Position: Director of Research and Development
Email: paulw@phylogica.com

Company Overview

Phylogica owns specialist, value-adding technologies for the drug discovery process.

Phylogica's technologies constitute a drug screening platform (called "Discriminator Blocker Trap") and an enriched libraries of peptides (called "Phylomer Library") that can be used for drug target validation and screening and validation of drug leads.

Product Information

Discriminator Blocker Trap - is a high throughput screening platform enabling the isolation of blockers of high affinity and specificity to a given protein-protein disease complex. The two features unique to the screening technology are - the ability to discriminate between a disease protein-protein complex and a normal complex involving either one of the proteins in the disease complex (resulting in drugs that have reduced adverse side effects); and the ability to distinguish blockers of different affinities, allowing selection of high affinity blockers to a given drug target. Phylomer Library is a proprietary library of potential drug leads and target validation reagents constructed from a range of fully sequenced microbial genomes. The library consists of structured peptides and is superior to random combinatorial peptide libraries in terms of - the quality of drug leads (more stable since Phylomer peptides are naturally coded), the complexity of library (contains 100-1000 fold more potential drug leads) and the bioinformatic power (generated from bacterial/archaeobacterial genomes for which the entire genetic composition is known).

ProMicro Pty Ltd

31 Green Road
Hillarys 6025
WESTERN AUSTRALIA
Tel: +61 8 9401 5699
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Senior Contact: Mr Bruce Reed
Position: Director
Email: edreed@vianet.net.au

Company Overview

Microbiology specialists

Proteomics International

Level 21, Governor Stirling Tower
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Perth 6000
WESTERN AUSTRALIA
Tel: +61 8 9214 3886
Fax: +61 8 9321 4251
Web: www.proteomics.com.au

Senior Contact: Dr Bill Parker
Position: Director of Corporate Affairs
Email: info@proteomics.com.au

Company Overview

Proteomics International is a drug discovery and technical service company offering opportunities in proteomics and bioinformatics. It uses state of the art mass spectrometric and computing methods.

Product Information

Proteomics International offers services in Peptide Synthesis, Peptide Analysis, Protein Analysis, and 2D gel electrophoresis.

pSivida Ltd

Level 12, BGC Centre
28 The Esplanade
Perth 6000
WESTERN AUSTRALIA
Tel: +61 8 9226 5099
Fax: +61 8 9226 5499
Web: www.pshivida.com.au

Senior Contact: Mr Gavin Rezos
Position: Managing Director
Email: pshivida@psivida.com.au

Company Overview

pSivida Limited is an Australian listed public company (ASX:PSD) that is committed to the biomedical nanotechnology sector. The company has concentrated on the development of nano-structured porous silicon (BioSilicon™) through its UK operating subsidiary, pSiMedica Limited. Whilst there are multiple potential applications for BioSilicon™ in human and animal healthcare, pSiMedica has as its core focus slow release drug delivery and brachytherapy. pSivida's joint venture partner in pSiMedica is the United Kingdom Government Research and Development Agency, QinetiQ Group plc (formerly DERA).

Product Information

BioSilicon™ is a biodegradable, bioactive and biocompatible form of silicon, which dissolves in the body to become silicic acid, the most common form of which is found in everyday foodstuffs. BioSilicon™ retains the key semiconductor properties of silicon, but is also machineable at a micro level, and is created through a physical change in the silicon at the nano level, as opposed to a chemical change. BioSilicon™ is an element, not a compound, and the resultant porous honeycomb structure from physical nanostructuring mimics porous membrane structures found in nature. As a true platform nanotechnology, BioSilicon™ has multiple potential applications in healthcare. Near term applications include slow release drug delivery, brachytherapy (targeted in-situ cancer therapies), conventional vaccine and DNA vaccine delivery, orthopaedics and tissue engineering.

Raine Medical Research Foundation

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Web: www.raine.uwa.edu.au
Senior Contact: Ms Lyn Ellis

Position: Executive Officer
Email: lellis@raine.uwa.edu.au

Company Overview

The management team has a powerful blend of international experience in biotechnology commercialisation, the pharmaceutical industry, licensing and capital markets.

Product Information

Potential longer-term applications for BioSilicon™ include implant packaging, neural interfacing, biofiltration and diagnostics.

Rockeby Biomed Limited

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WESTERN AUSTRALIA
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Fax: +61 8 9470 9499
Web: www.rockeby.com

Senior Contact: Dr John Warmington
Position: Research Director
Email: john.warmington@rockeby.com

Company Overview

Our Company was incorporated in Singapore on 9 April 2002 as an investment holding company. It currently has two wholly-owned subsidiaries, namely Rockeby Biomed Ltd (incorporated on 10 March 2000 in Australia) and Rockeby Biomed (Singapore) Pte Ltd (incorporated on 31 May 2002). We are committed to the discovery, development, marketing and distribution of innovative technologies and new bio-pharmaceutical products in order to enhance peoples' health and life. In particular, we specialise in the areas of Systemic Candidiasis and Thrush.

Rowe Scientific Pty Ltd

11 Challenge Boulevard
Wangara 6065
WESTERN AUSTRALIA
Tel: +61 8 9302 1911
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Web: www.rowe.com.au

Senior Contact: Mr Reg Rowe
Position: Managing Director
Email: rowewa@rowe.com.au

Company Overview

Rowe Scientific supply quality scientific products, distribute an extensive ranges of instruments, chemicals and consumables, and undertake analysis and research for the mining industry, as well as conducting metallurgy and clinical testing.

Royal Perth Hospital

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WESTERN AUSTRALIA
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Web: www.rph.wa.gov.au/rph.html

Senior Contact: Dr Simon Mallal
Email: simon.mallal@health.wa.gov.au

Company Overview

The Hospital has a close association with the School of Medicine at the University of Western Australia, and with other state universities involved in the training of nursing and other health professionals. Teaching and research are an integral part of everyday activities at RPH and help to ensure continuing high standards of care for our patients. The high standing of RPH researchers is demonstrated by their significant contribution to the annals of international scientific literature each year. Last year, a total of 158 articles and 114 abstracts were published in refereed medical, nursing and scientific journals. In addition, staff presented a total of 190 papers at national and international professional conferences.

Rumen Biotech

South Street
Murdoch 6150
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Web: www.science.murdoch.edu.au/centres/rumen/#

Senior Contact: Prof Keith Gregg
Position: Director
Email: kgregg@central.murdoch.edu.au

Company Overview

Rumen Biotech is dedicated to providing benefits to animal health and animal production through the genetic manipulation of gastrointestinal tract bacteria.

Saturn Biotech Ltd

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WESTERN AUSTRALIA
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Web: www.saturnbiotech.com.au

Senior Contact: Mr Mark Pitts
Position: Director - Operations
Email: markp@saturnbiotech.com.au

Company Overview

Saturn Biotech (Saturn) had its origins in the need for a partner to take IP developed by research institutions to the market; and provide an ongoing commercial focus to ensure market needs were a key ingredient during all phases of the R&D process from selection to development. The aim of the business is, to be recognised as a world leader in biotechnology through the use of genomics and proteomics in a high throughput environment, for the development of sustainable solutions to agricultural and environmental problems and the delivery of smart commercial outcomes. In late 2001, Saturn was asked to join a consortium of institutions and state government bodies to form a 'Centre for High Throughput Agricultural Genetic Analysis' (CHAGA) to be situated at the Western Australian State Agricultural Biotechnology Centre (SABC) based at Murdoch University. The

partners in this venture include Murdoch University, Curtin University of Technology, Saturn Biotech Limited and The Western Australian Department of Agriculture. The aims of this venture are entirely synonymous with those of Saturn and it will be a driver for IP development over the coming years which will ensure that Saturn is at the very forefront of grain testing and certification.

Product Information

Saturn currently provides a number of services for industry and researchers employing molecular techniques these fall broadly into two areas Analytical work and Diagnostic work.

Analytical services -

Variety identification - Saturn provides variety identification (VID) of grain for plant breeders, growers and marketers. VID is provided using either a unique protein profiling method using a MALDI-TOF mass spectrometer or DNA analysis using a variety of current methods including micro-satellites, AFLP's etc. Saturn is also reviewing a number of other technologies, which could also deliver a high throughput low cost outcome.

Diagnostic services:

Saturn provides pathogen testing for breeders and growers of seed; farm animals and companion animals using DNA analysis employing techniques such as micro-satellites and AFLP's. Saturn also offers DNA analysis using real time PCR techniques (Taqman) and provides a robust quantitative test. These services are provided from an accredited PC2 containment facility with access to DNA sequencers; a MALDI-TOF mass spectrometer; a GeneTAC 3 Microarrayer and array modem; proteomics facilities; and a wide range of equipment required for molecular research.

Solbec Pharmaceuticals Ltd

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WESTERN AUSTRALIA
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Senior Contact: Mr Stephen Carter
Position: Managing Director
Email: info@solbec.com.au

Company Overview

Solbec Pharmaceuticals (formerly Britannia Gold - a WA mining company) is developing a new non toxic anti cancer drug BEC(R). BEC(R) has shown excellent activity in the treatment of many forms of cancer. Pre-clinical studies carried out by Solbec have shown that BEC has strong anti-cancer activity against a wide range of cancers with virtually no toxicity to normal cells. In addition to the BEC project, Solbec has also entered into a joint development venture with Perth-based healthcare company, Lawley Pharmaceuticals to advance and register a range of steroid hormone replacement therapy products.

Talon Resources

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Web: www.talonresources.com.au

Senior Contact: Mr Anthony Parry
Position: Chief Executive Officer
Email: info@talonresources.com.au

Company Overview

A rapidly emerging player in the development of environmental and agricultural solutions using natural zeolite minerals and specialised knowhow (forecast revenue \$3.2 million this year). Australia's leading supplier of absorbent mineral products for pet litter and industrial spill clean-up (forecast revenues \$9.3 million this year).

Telethon Institute for Child Health Research

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Web: www.ichr.uwa.edu.au

Senior Contact: Mr Bruce McHarrie
Position: Chief Financial Officer
Email: brucem@ichr.uwa.edu.au

Company Overview

The Institute is a centre of excellence dedicated to child, adolescent and family health research in its broadest context. It was conceived in 1985 and opened in 1990 with Professor Fiona Stanley as the Founding Director. The Institute provides a multidisciplinary research environment that encourages a coordinated collaborative research effort to solve the complexities of childhood diseases. The Institute is unique in Australia as it combines the three major disciplines in medical research to investigate the causes of childhood diseases: basic laboratory science, clinical science and population-based science.

Product Information

Keys areas of expertise:

- Aboriginal child health
- Asthma, allergies and respiratory disease
- Birth defects
- Child and adolescent mental health
- Childhood disabilities and death
- Infectious diseases
- Leukaemia and other cancers

Titan Resources NL

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Web: www.titanresources.com.au
Senior Contact: Ms Tamsin Williams
Email: titan@titanresources.com.au

Company Overview

Titan Resources NL is a mining and mineral exploration company based in Western Australia and is listed on the Australian Stock Exchange (ASX Code: TIR). The foundation for Titan's recent growth came from the successful mining operations at Radio Hill. Following the completion of operations at the Radio Hill massive sulphide orebody containing nickel, copper, cobalt and palladium in September 2002, the company has accumulated substantial cash reserves, which have enabled the progress of its innovative BioHeap™ bacterial heap leaching process and enhanced the company's ability to carry out an active and exciting program of exploration, directed specifically at base metal deposits available to use for the BioHeap™ process.

Product Information

Titan Resources NL has been involved in the development of a new, innovative process for the extraction of base metals from sulphide ores. This process is called BioHeap™. BioHeap™ uses a specialised and proprietary strain of bacteria to oxidise the sulphide components of mineralised material to render them soluble in a dilute sulphuric acid solution. The bacterial culture breaks the iron and sulphur bonds within the mineral thereby releasing the associate metals, copper, nickel, cobalt zinc etc into solution. This natural process is enhanced by the irrigation of a solution over coarse ore stacked in a heap, as in typical heap leach operations. BioHeap™ has substantial environmental benefits in the form of minimal pollution, minimal greenhouse gas emissions and low energy consumption.

Tri-Med Distributors Pty Ltd

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Web: www.trimed.com.au

Senior Contact: Dr Aruni H.W. Mendis
Position: Manager, Scientific & Regulatory Affairs
Email: info@trimed.com.au

Company Overview

TRI-MED has two divisions, Tri-Med International Pty Ltd (R&D) and Tri-Med Distributors Pty Ltd (Commercial Operation).

TRI-MED is committed to research, development, manufacture and distribution of diagnostic devices and therapeutics for the health sector.

TRI-MED's primary focus is the stomach ulcer and stomach cancer causing bacterium *Helicobacter pylori*, which infects approximately three billion people worldwide. TRI-MED holds strategic patents on diagnostic methods relating to *H. pylori*. TRI-MED is now involved in other areas of diagnostic technology, as well as the distribution of specialised pharmaceuticals. In 1998, Tri-Med Specialties Inc. (the United States part of TRI-MED) was acquired by Ballard Medical Products, now a fully owned subsidiary of Kimberley Clark Corporation. The manufacture of products such as CLOtest was relocated to the USA without change to

the manufacturing process, illustrating the world-class biotechnology and manufacturing capabilities of our organisation.

TRI-MED maintains mutually beneficial commercial relationships, including a strategic R&D alliance and long-term contractual distribution rights with the United States-based multi-national Kimberley Clark Corporation.

TRI-MED has initiated research programs that build on existing research strengths in genomics and proteomics to develop novel diagnostics tests for H. pylori. Additionally, Kimberley Clark Corporation is investing in joint research programs, which have also been supported by the Western Australia State Government. TRI-MED's advisors include the US-based Institute for Genomic Research where the H. pylori organism was first sequenced.

TRI-MED also has a collaborative patent agreement with the University of Western Australia.

Product Information

Diagnostics include:

- CLOtest® - an in vitro device for the detection of Helicobacter pylori in gastric mucosal biopsies during endoscopy;
- PYtest® - a radiopharmaceutical diagnostic [14C-urea]-breath-test (14C - UBT) for the detection of Helicobacter pylori in patients;
- Sponsor/Agents in Australia for Ameritek in vitro diagnostic devices - dBest hCG-urine dip-strips/cassettes, dBest Chlamydia dip-strips & Infectious Diseases Tests, dBest Drugs of Abuse Tests (5 Panel and 10 Panel), dBest H.pylori Antibody Test Cassette, dBest H.pylori Urease Antigen Test Cassette, & dBest Tumour Marker Tests.

Therapeutic Agents include:

- Nitazoxanide (Trade name Cryptaz®) - a broad spectrum anti-infective for the treatment of refractory Cryptosporidium, Blastocystis, Giardia, Entamoeba infections; Helminth infections; & some Gram negative, Gram-positive bacterial infections. Nitazoxanide is a TGA-designated Orphan-Drug in Australia.
- Tri-Med are the exclusive agents appointed by Romark-Laboratories, Tampa, USA—the manufacturers of Nitazoxanide in Australia. (Trade Name in USA: Alinia®; Trade Name in Australia: Cryptaz®. Available in Australia via the TGA's Special Access Scheme).
- Furazolidone: Useful in the treatment of multi-resistant H.pylori. Available in Australia via the TGA's Special Access Scheme.

University of Western Australia, Office of Industry and Innovation

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WESTERN AUSTRALIA
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Web: www.uwa.edu.au

Senior Contact: Dr Andy Sierakowski
Position: Director
Email: afs@admin.uwa.edu.au

Company Overview

The University of Western Australia is recognised internationally as an excellent research-intensive university and is a member of the prestigious 'Group of Eight' Australian research-intensive universities. UWA is characterised by a strong research and post-graduate emphasis based on, and closely linked to, a high quality undergraduate education across the range of disciplines in the arts, sciences and the major professions including law, medicine, engineering and computer science.

The University's research effort has had a major contribution to scholarship and research in medical science, the fundamental sciences, social science and the humanities. UWA attracts more competitive research funding (per capita) than any other Australian university, and attracts research staff and graduate students from all over the world. The University's reputation for internationally excellent research has resulted in major government and industry collaborations. The University hosts, or is a core member of, a range of national cooperative research centres.

UWA has a strong presence in life sciences and has enjoyed continued success in attracting significant research funding.

The Office of Industry and Innovation (www.oii.uwa.edu.au) at the UWA is keen to explore opportunities for collaborative research as well as licensing and other commercialisation of its discoveries with interested Biotech Companies.

Product Information

The university currently holds patents in the following areas:

Alzheimer's Disease – a diagnostic test based on genetic risk factors

Breast cancer – identification of a novel target for therapeutic design

Novel Tumor Suppressor Gene – a diagnostic test for breast, colorectal and prostate cancer

Liver disease and liver cancer – a diagnostic index based on the ratio of tissue specific markers

Flavivirus resistance gene – showing broad resistance to many human flavivirus infections

Antisense oligonucleotides – a simple method for selecting active oligonucleotides

Areas where IP is being developed include:

Bioluminescence Resonance Energy Transfer (BRET) – for drug discovery

Novel metal-based cancer therapies – designed to target cancer cells

Carrier peptide strategies – for the delivery of cancer therapies

Novel antibiotic targets – and the development of a new class of antibiotics

Wound healing treatments and screening for susceptibility – particularly for venous leg ulcers

University of Western Australia, Department of Anatomy and Human Biology

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WESTERN AUSTRALIA
Tel: +61 8 9380 3290
Fax: +61 8 9380 1051

Senior Contact: Ms Maxine Cutter
Position: Administration Officer
Email: adminsec@anhb.uwa.edu.au

University of Western Australia - School of Electrical, Electronic and Computer Engineering - Optical and Biomedical Engineering Laboratory

35 Stirling Highway
Nedlands 6009
WESTERN AUSTRALIA
Tel: +61 8 93807112
Fax: +61 8 93801319
Web: www.obel.ee.uwa.edu.au

Senior Contact: Professor David Sampson
Position: Head of Laboratory
Email: dsampson@ee.uwa.edu.au

Company Overview

Research is conducted into problems in optical engineering and biomedicine, a field which is often termed 'Biophotonics'. Most of the group's current research is directed towards opportunities at the interface between biotechnology and photonics. The group's focus is on new techniques in biomedical imaging, optical biopsy and optical monitoring and their application in medicine, and in the life sciences in general. Optical biopsy refers to the provision of immediate localised diagnostic information in the human body with the goal of aiding or even replacing traditional excisional biopsy.

OBEL has a disciplinary base in engineering science and actively seeks interdisciplinary interaction with medical and biological scientists and clinicians. The group currently collaborates with a wide range of such scientists and clinicians in projects funded by national competitive grants as well as by industry. Projects range from fundamental investigations of new techniques to the development of instrumentation and its application in a clinical environment.

Urological Research Centre

University of Western Australia
35 Stirling Highway
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WESTERN AUSTRALIA
Tel: +61 8 9346 2150
Fax: +61 8 9346 4374
Web: www.urc.uwa.edu.au

Senior Contact: Mr Stan Wisniewski
Position: Director
Email: urc@cyllene.uwa.edu.au

Company Overview

The Urological Research Centre was established in 1993, and is becoming recognised both in Australia and internationally, as a centre of excellence in research, the further training of urologists from Australia and South East Asia, and the innovative treatment of all forms of urological disorders in both men and women.

Uropath Pty Ltd & Tissugen Pty Ltd

41 Hampton Road
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Web: www.tissugen.com.au

Senior Contact: Dr Kerryn Garrett
Position:
Email: kerryn@tissugen.com.au

Company Overview

Therapeutics

Verigen Australia Pty Ltd

Monash Avenue
Nedlands 6009
WESTERN AUSTRALIA
Tel: +61 8 9293 8273
Fax: +61 8 9293 8293

Senior Contact: Mr Paul Sanderson
Email: paulanderson@git.com.au

Company Overview

Healthcare

Viaticus Capital Pty Ltd

Level 12, BGC Centre
28 The Esplanade
Perth 6000
WESTERN AUSTRALIA
Tel: +61 8 9327 8989
Fax: +61 8 9327 8900

Senior Contact: Mr Gavin Rezos
Position: Principal and Sole Director
Email: gavinrezos@captel.com.au

Company Overview

Viaticus Capital Pty Ltd is an Australian private equity arranging and corporate advisory services company, focused on the biotechnology and nanotechnology sectors. Viaticus has arranged funding and sourced senior industry executives for each of the following companies:

- pSivida Ltd (ASX:PSD)
- Australian Cancer Technology Ltd (ASX:ACU)
- AI Medics Pty Ltd Boron Molecular Ltd
- CollTech Australia Ltd
- Australian Development Capital Fund (ASX:ADV)
- pSiMedica (UK)
- pSiOncology Pte Ltd (Singapore)

Viaticus has also assisted a number of companies in obtaining Australian Government grants in the biotechnology area, including CollTech Australia Ltd and Gene Stream Pty Ltd.

Product Information

Viaticus assists in raising early seed and development funding for companies in the biotechnology and nanotechnology fields.

Viaticus will assist in sourcing internationally recognised executives and directors from its network of experienced specialists in the large pharmaceutical, biotechnology and counter market fields.

Viaticus will assist in the grant funding process, to the extent that Viaticus intends to be an investor in a company.

Viaticus can also assist in general corporate advisory services, including business plans, development plans, strategic plans, financial models, corporate structure, merges and acquisitions, licencing and collaborations.

VibraQ Corporation

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WESTERN AUSTRALIA
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Fax: +61 8 9472 3227
Web: www.vibraQ.com

Senior Contact: Mr Barry Hobson
Position: Managing Director
Email: bhobson@vibraQ.com

Company Overview

VibraQ is an Australian private company that has developed a world first planetary electric motor capable of generating dynamic orbital motion. The technology is suitable and adaptable for all known applications that require any form of non-rotational, eccentric, linear or oscillatory motion and therefore suitable for equipment requiring controlled motion for vibrating, mixing, stirring, sieving, screening and suitable for applications in biotech medical laboratories, medical devices and the general life-science industry.

VibraQ is currently researching and developing the following medical devices for the lifescience industry:

- Blood Platelet Agitators
- Laboratory Protein Oscillators
- Cell Culture Incubators
- Cell Fermentor Agitation
- Laboratory Bioreactors
- Osteoporosis Vibration Therapy
- Tissue Health and Oedemas

VibraQ has a growing IP patent portfolio in the field of oscillating motion technology and other associated medical device applications. Part of the company's strategy to commercialise the Intellectual Property is the establishment of developmental alliances with existing global participants in the medical devices industry.

VRI Biomedical Limited

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Web: www.vribiomedical.com

Senior Contact: Mr John Fitzgerald
Position: Manager IP & Business Development
Email: John.Fitzgerald@vribiomedical.com

Company Overview

VRI BioMedical (VRI) is a diversified biomedical company focused on the development and commercialisation of biotherapeutic, diagnostic and vaccine projects that have global markets. These

projects focus on the prediction, prevention and treatment of diseases in the field of mucosal immunology (the immune system). These include cardiovascular, gastrointestinal, respiratory and gynaecology disease states. VRI is an ASX listed company with corporate offices in Perth, Western Australia. Scientific and clinical development activities are based in Sydney and Newcastle, New South Wales with clinical development occurring in several global locations.

Product Information

VRI BioMedical Ltd is developing a range of projects based on many of the immune processes described above. These projects fall within three development platforms, namely diagnostic tests, biotherapeutics and oral vaccines.

Diagnostic Tests - An enormous wealth of information regarding the type and progress of diseases can be determined by the measurement of various factors involved in the immune response, eg. specific antibodies or cytokines expressed. VRI diagnostics are based on this principle and are predictive of a number of different diseases and conditions.

Biotherapeutics - Biotherapeutics (also known as probiotics) are microorganisms fed to a person in sufficient quantities to elicit a beneficial response to health. VRI is developing a range of products based on the ability of certain bacteria to boost the host's immune response to infection and disease and/or prevent invading microorganisms from attaching and growing. Importantly bacteria must be delivered to the small intestine alive, metabolically active and in sufficient numbers. VRI has shown that only specific strains of bacteria will provide these benefits. VRI is developing biotherapeutic products to prevent and/or treat such conditions as diarrhoea, irritable bowel syndrome, allergy/asthma, dermatitis and endotoxaemia. The Company has already completed a supply agreement with a large global marketing and distribution partner to sell "PCC™" Lactobacillus fermentum, one of VRI's exclusive biotherapeutic isolates.

Oral Vaccines - Vaccines are innocuous forms of infectious organisms or their toxins that retain the ability to produce an immune response. The body will then produce a vigorous and highly specific response to the antigen should the antigen present again in the future.

WA State Agricultural Biotechnology Centre

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Web: www.sabc.murdoch.edu.au

Senior Contact: Professor Mike Jones
Position: Director
Email: mgkjones@central.murdoch.edu.au

Company Overview

The SABC is a collaborative university Centre for R&D in agricultural and veterinary biotechnology. The SABC is unique in combining university, state government and

industry researchers together in one cost-effective centre, and operates as a 'Research Hotel' model, in which different university, government and industry researcher groups rent common laboratory space and access to platform technologies. The SABC supports incubation and co-location of new ag biotech companies in WA (eg Grain Biotech Australia, Saturn Biotech and Proteomics International) and promotes collaborative research between different groups, as well as having a broad network of local, national and international linkages.

Product Information

The major research focus at the SABC is on molecular activities that involve or promote primary production of commercial livestock, crop plants or microbes, or their subsequent processing for added value. Because of its inclusive nature, the SABC also supports some research in biomedical sciences, and environmental biotechnology.

The SABC provides the most comprehensive set of equipment and facilities for biotechnology R&D in WA, with full facilities for:

- Cell and molecular biology,
- Robotics, high throughput agricultural analyses and diagnostics,
- Structural, comparative and functional genomics,
- Microarray technologies,
- Proteomics and mass spectroscopy.

In addition, researchers in the SABC work closely with the major co-located centre for Bioinformatics in WA, the Centre for Bioinformatics and Biological Computing (CBBC). The SABC plays a major role in advanced training in agricultural biotech industry in WA.

Western Australian Biomedical Research Institute

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Senior Contact: Prof Simon Carroll
Position: Director
Email: simon.carroll@wabri.org.au

Company Overview

The Western Australian Biomedical Research Institute (WABRI) is a cooperative venture between Curtin University of Technology and Murdoch University, in association with the Chemistry Centre WA, located in the State's capital city of Perth. The Institute carries out leading-edge research into the molecular basis of disease control, targeting diseases such as cancer, diabetes, malaria and other parasitic diseases. WABRI brings together the expertise of more than 70 scientists, many with well-established international reputations in the fields of biomedical sciences and pharmacology.

Western Australian Institute for Medical Research

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Senior Contact: Prof Peter Klinken
Position: Director
Email: ptilbrok@waimr.uwa.edu.au

Company Overview

The Western Australian Institute for Medical Research (WAIMR) was established in March 1998. The founding partners were: The University of Western Australia (UWA) and the Research Foundations at Royal Perth Hospital (RPH) and Sir Charles Gairdner Hospital (SCGH), whilst the founding sponsor was Wesfarmers Limited. The vision of WAIMR was to create a multi-site Institute, which would enhance the intellectual environment in WA and become an international leader in biomedical research that improved health care in Western Australia.

WAIMR would endeavour to do this by:

- Ensuring a high level of collaboration amongst researchers,
- Attracting and retaining leading researchers,
- Embracing and pioneering new technologies,
- Effectively using resources (intellectual, facilities, equipment),
- Establishing a strong commercial focus,
- Evaluating progress,
- Supporting talent,
- Nurturing future research leaders,
- Promoting community awareness and participation.

At this time, there are four Program and Research Areas that constitute the core research groups of WAIMR:

- Cancer/Immunology Program which studies the mechanisms of cancer, leukaemia, cancer-causing agents, immune response to viruses, cancer and immunotherapy.
- Cardiovascular/Respiratory Program which studies the mechanisms of heart attacks, atherosclerosis, asthma and mesothelioma.
- Endocrinology/Musculoskeletal Program which studies the mechanism of hormone action and osteoporosis.
- Neuroscience/Neurotrauma Program which studies the genetic cause of mental illness and the mechanism of repair following nerve damage.

Our target market would be companies prepared to invest in early stage biomedical discoveries. In addition, contract research possibilities exist in the four areas of expertise.

Product Information

Technology include: Cell and Molecular Biology; Gene cloning; DNA sequencing; Differential gene expression analysis; Intracellular signalling; Yeast two hybrid analysis; Yeast three hybrid analysis; Protein expression analysis; Protein - protein interaction analysis;

Immunofluorescence and Confocal Microscopy; Flow cytometry; Tissue analysis; Immunohistochemistry, In-situ Hybridisation etc); Gene delivery; and MicroArray. Services include: Western Australia Research Tissue Network – biopsy/sample/DNA collection; Lotterywest State MicroArray Facility- MicroArray Analysis and Production, Library Management, Hybridization and Scanning services; Bioluminescence Resonance Energy Transfer (BRET); and DNA Sequencer.

Women and Infants Research Foundation

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Senior Contact: Professor John Newnham
Position: Director
Email: jnewnham@obsgyn.uwa.edu.au

Company Overview

The Women and Infants Research Foundation is Western Australia's research organisation dedicated to the fields of Obstetrics, Gynaecology and Newborn Medicine. It is based in Carson House, an eighty-year old colonial building adjacent to King Edward Memorial Hospital which is the sole tertiary level centre for the state of Western Australia. The Foundation supports and promotes clinically-relevant research in the fields of prenatal prevention of childhood diseases such as cerebral palsy, the fetal origins of adult disease (including diabetes and heart disease), fetal medicine (including prenatal diagnosis and treatment), prevention of pre-term labour and reducing the dangers of early birth, improvements in newborn care, promotion and evaluation of breastfeeding, prevention of postnatal depression, minimal access surgery in gynaecology, and women's health issues such as menopause and contraception.

World Waste Solutions

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Senior Contact: Mr Brian Maher
Position: Managing Director
Email: tpw@global.net.au

Company Overview

Bioenvironmental Product: The manufacture, marketing and selling of Grease and Odour Eliminator ("GOE") as an enzyme based, non hazardous, biodegradable cleaning product and deodoriser. It is prepared from natural ingredients through a fermentation process that creates an environmentally friendly cleaner, which also eliminates grease and unpleasant odours. GOE contains naturally occurring bacteria stimulated by enzymes, which as biological catalyst to destroy the host environment of organic waste.

Product Information

GOE is a Western Australian manufactured product that has obtained Australian Quarantine Inspection Services (AQIS) classification under Category 1 as a General Cleaner Type A for use in export meat establishments. GOE accelerates degradation of waste build up in plumbing waste lines, eliminates ammonia and hydrogen sulphide emanating from human and animal faeces and assists with the destruction of blue green algae in sewage settling ponds.

Xcell Diagnostics

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Senior Contact: Dr Saliba Sassin
Position: Chief Executive Officer
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Company Overview

Xcell Diagnostics Limited (XEL) is a biomedical devices group listed on the Australian Stock Exchange. The Company is focused on the application of biophotonics for the diagnosis and management of major diseases. Xcell also develops incentive paediatric respiratory devices.

In February 2003, Xcell acquired the German group Visiomed AG to secure the exclusive world-wide rights for the application of organic vision technology in the medical field. As part of the acquisition, Xcell now controls the "microDERM®" digital dermatoscope, a system for the diagnosis and documentation of melanoma. The Company is developing a number of other applications including skin cancer screening, 3-D skin surface analysis and hair analysis.

In 2002, Xcell acquired InfaMed Limited and now owns the Funhaler®, a proprietary incentive paediatric spacer device which is designed to help children suffering from asthma to take their medication.

PROFESSIONAL SERVICE PROVIDERS

Ammtec Ltd

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Senior Contact: Mr Rod Smith
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Email: manager@ammtec.com.au

Company Overview

AMMTEC (Australian Metallurgical & Mineral Testing Consultants) was established in 1979 and has steadily grown to become one of the largest metallurgical and mineral testing consultancies in the world. The Company was listed on the Australian Stock Exchange in 1994. Metallurgical testing consultancies distinguish themselves from mineral assay laboratories by employing testwork processes which require far higher resources of skilled staff and facilities. Accordingly, unlike the mineral assay industry, there is only a limited number of comprehensive metallurgical facilities world wide. AMMTEC's success in this niche market is attributable to a philosophy of creating the highest possible service levels in terms of providing accurate and timely testwork coupled with extremely high levels of interpretation and reporting. This has been achieved as a result of creating a core of skilled and experienced specialists equipped with an extensive range of testing facilities.

Product Information

AMMTEC's services include analysis, bacterial leaching, cyanide detoxication, vanadium, flotation, pressure aid leach, solvent extraction, resin ion exchange, PSI substrates, and services to the gold and iron ore industries.

AtSource Organics Australia Pty Ltd

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Senior Contact: Mr John Walker
Position: Founder
Email: johnwalker@atsourceorganics.com.au

Company Overview

At Source Organics (ASO Holdings Pty Ltd) is an unlisted company incorporated in Australia to commercialise technology developed by inventor/researcher John Walker and his associates. The management team is mature with qualified and experienced individuals who have been selected for their ability to offer complementary skills. Expertise includes the executive, financial, scientific, logistical,

marketing, and operational areas of business. Other skills are brought in as needed.

Government and industry grants and assistance have supported the team's work. Team members have managed their own successful businesses in Australia or have consulted to clients in sustainable industries and in the fertiliser and composting industry. Other members' relevant experience includes management over a 10-year period of a 35-employee, \$A10 million per annum waste management subsidiary of an international corporation, as well as international business development and marketing in the United Kingdom, Europe and the USA.

Product Information

The TumbleTainer™ - the TumbleTainer is a large, fully-automated, rotating vessel, processing at least 2,000 tonnes of waste per annum when assuming a 7-day retention period. Thermophilic composting is accelerated and odours are minimised by creating an environment that controls moisture, aeration, and temperature. Climatic conditions cease to be a limiting factor. Carbon dioxide and heat created in the process can be recycled for stimulating greenhouse crop growth. Each ASO composting unit will accrue greenhouse gas credits equivalent to 5,500 tonnes CO2 per annum. The TumbleTainer quickly converts a waste problem into immediate, high value end-products, as marketable compost and/or feedstock for the VermiTainer.

The VermiTainer™ - each VermiTainer is 12 metres long and holds eight 3-metre worm units. Worms are fed processed compost from the TumbleTainer. Temperature and moisture are controlled, optimising worm efficiencies and cast production, which can exceed 250 kg per day. VermiTainers can be stacked up to 10 high, to minimise footprint.

Biomedical Investments Ltd

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Senior Contact: Mr Justin Birchmore
Position: Director
Email: birchmore@nelsoncapital.com.au

Company Overview

Biomedical Investments seeks to assist in the commercialisation of biomedical R&D product through the contribution of its corporate skills, global contacts and access to capital. Biomedical Investments is also actively involved in the identification of suitable licensing partners in Australia for foreign companies and has dedicated recent efforts to the replication of successful overseas business models on a shared equity basis to facilitate the international expansion ambitions of its clients.

Biotechnology International Advisory Services

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Senior Contact: Prof Pat Carnegie
Position: Chief Executive Officer
Email: carnegie@bias.net.au

Company Overview

Provides technical advice in biotechnology to companies and investors. Provides project management for research in agricultural and medical biotechnology.

Centre for Medical and Surgical Skills (CTEC)

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Senior Contact: Mark Gummer
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Company Overview

A unique purpose built, state of the art medical technology facility of world standing. CTEC provides a variety of hands-on practical training courses for medical and surgical professionals across all disciplines and at all career levels. The ambitious project began with a vision to contribute to better medical and surgical skills training and ultimately better health in Western Australia and beyond. The shared vision, support and commitment of the CTEC partners has created the most technically advanced medical and surgical skills training centre in the Southern Hemisphere.

Churchill Capital Services Pty Ltd

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Senior Contact: Mr Patrick O'Connor
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Company Overview

Churchill Capital is a private, independent financial services and management consulting group. Originally established in 1987 to meet treasury needs in the resources sector, we have evolved into a boutique investment banking and consulting group, delivering high-value, focused solutions in disciplines including corporate advisory, management consultancy, property and treasury services.

Product Information

CORPORATE ADVISORY

Our corporate advisory group, predominantly operates in the growth technology, life sciences, environmental solutions and resource sectors.

With access to private capital as well as institutional funds, Churchill Capital harnesses powerful and proven investment models to provide financial solutions to client companies.

Corporate advisory services include: undertaking due diligence research and providing corporate investment advice; providing strategic advisory services in the areas of private and public equity raisings and project and structured financing; sourcing or providing our own "seed" capital; providing financial, strategic and corporate advice from incorporation to "post-IPO" organisation; developing business plans integrating intellectual property management, product development, regulatory licensing, corporate and financial strategies; managing all marketing and communications activities, and coordinating and assisting in all aspects of Initial Public Offering on Australian or overseas markets; advising on ASX listing rules, Corporations Act and other regulatory requirements; advising on corporate communications strategy including investor relations; identifying Australian investment opportunities; and advising on mergers and acquisitions.

MANAGEMENT CONSULTING

We seek to be different by offering pragmatic and forthright solutions to client issues.

Our recommendations will be based on sound analysis and proven experience and we are committed to the realisation of benefits for clients.

We will engage clients' managers and staff in working with us, to ensure benefit sustainability and future enhancement.

We seek to understand emerging issues and trends and innovative solutions for our clients.

Management consulting services include: undertaking business and operational reviews; developing strategic and operational plans; assessing scope and achievable performance improvement; designing and implementing organisational change projects; managing functions or organisations, undergoing major change; monitoring and assessing realisation of targeted benefits; and establishing ongoing performance measurement and review processes.

TREASURY

Our treasury capabilities include: currency; commodity; and equity markets.

Clayton Utz

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Senior Contact: Mr Paul Fitzpatrick
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Company Overview

Clayton Utz is a national first tier law firm that has been consistently rated by premier directories as Australia's leading firm in the areas of life sciences and product liability and has strong capabilities to assist companies developing and implementing emerging biotechnologies.

In Perth, Clayton Utz distinguishes itself from its competitors by the number of lawyers whose expertise in the legal disciplines is complemented by high level training in the sciences, and in particular, in biotechnology. Clayton Utz offers a comprehensive range of services to our clients on all aspects of commercial & corporate law and dispute resolution. Clayton Utz also specialises in providing creative and innovative solutions to the challenges which arise in business.

Product Information

Our Corporate specialists:

With one of Australia's largest life science practice groups, Clayton Utz provides a comprehensive and integrated suite of services capable of tackling the business needs of the biotech/life sciences industry. Our coordinated, multidisciplinary approach means we can handle all your legal and commercial needs - from company formation to commercial success.

Our Intellectual Property:

Experts regularly work on projects within Australia and overseas. We provide a comprehensive package of services including project development, regulatory compliance, intellectual property audits, patent office & court proceedings and appeals. This translates into better value for our clients, every time we work with them.

Our Product Liability:

Specialists conduct product liability audits, advise on all aspects of regulation, and represent our clients at tribunal proceedings and appeals. We have the skills, expertise and experience to advise clients on the threats and opportunities which arise under Australia's product liability laws. By adopting pre-emptive strategies developed by us, our clients reduce their exposure to product liability claims.

Whether your business involves biotechnology, medical devices, pharmaceuticals or you are part of a venture capital group, research institute or health service provider, Clayton Utz can help you achieve your business goals including: patents and IP generally; the development of strategic alliances; venture capital transactions; the development of policies and procedures for research centres; negotiating contracts associated with R&D grants and projects; mergers and acquisitions; taxation issues; new product commercialisation and licensing; contract manufacturing agreements; registration and listing of therapeutic goods; consumer protection, advertising and labelling; privacy laws; compliance with legislation and policy; IT; product liability; insurance; competition law; environmental law compliance; and industrial relations.

Corrs Chambers Westgarth

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Senior Contact: Mr Rob Lister
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Company Overview

Corrs Chamber Westgarth is one of Australia's leading legal advisors to corporate, commercial and government clients. We provide a comprehensive range of legal services and focus on developing effective business solutions with our clients.

Product Information

Corrs provides commercially relevant legal advice and assistance to biotechnology companies from idea to IPO and beyond. Corrs assists in the commercialisation process that is inevitably required to sustain research and development organisations. Our experience includes acting for government departments, research and academic institutions, start-up companies, small-medium enterprises and multinationals.

Doug McGhie and Associates

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Senior Contact: Dr Doug McGhie
Position: Principal
Email: dmcghie@multiline.com.au

Company Overview

Doug McGhie & Associates provides business and consulting services to organisations in the scientific, agricultural, biotechnology and health industries. We specialise in planning and strategy for developing scientific centres, along with developing business cases for winning funding applications.

We provide services for all Western Australian universities and associated industry partners, working in the above fields.

Successful research centres have been developed in the areas of Applied Organic Geochemistry, Natural Resource Management, Mass Spectrometry, Sustainable Mine Lakes, Radiochemistry, Soil Health and Teletesting. Support has been provided in the fields of biodiversity, soil enhancement, medical engineering, animal research and many more. Work is ongoing in some of these fields as well as photonics, medical imaging, biodiversity and others.

DR Doug McGhie has the qualifications: B Sc (Agric)
Hons, Ph D, MBA

Product Information

We provide professional business and strategic planning assistance for developing scientific research centres and for winning applications for funds for scientific research and/or development.

Ernst & Young

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Senior Contact: Mr Peter Ferguson
Position: Senior Manager, Innovation & Technology Group
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Company Overview

Ernst & Young is a leader in the provision of professional services in Australia and around the world. As part of the global Ernst & Young network - with more than 100,000 people in some 130 countries - our vision is to contribute most to the success of our people and clients by creating value and confidence.

Product Information

Ernst & Young offers a broad array of services to help businesses capitalise on opportunities for growth, improve financial performance and manage risk. In Australia, our core service lines are Assurance and Advisory Business Services, Tax, Corporate Finance and Law.

Ernst & Young is recognised as a leader in Biotechnology and has for the past 15 years produced reports on the industry in the U.S.A and more recently in numerous other countries. In 2002 the increasingly cross border focus of the industry resulted in the first global Biotechnology report.

Foundation Capital Ltd

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Senior Contact: Dr Robert Newman
Position: Investment Director
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Company Overview

Venture capital investor:

Foundation Capital is one of Australia's leading venture capital investors. Based in Perth, Western Australia, Foundation has two key objectives:

- to invest long term equity capital in private companies with strong growth prospects and enterprising management,
- to add value by actively partnering with entrepreneurs to build stronger, more profitable companies.

Foundation Capital has been awarded WA's first Innovation Investment Fund license by the Federal Government. As a result, \$35.68 million is available to invest specifically in early stage investments.

Today, Foundation Capital has \$113.8 million under management across three funds and is actively widening its investment scope outside Western Australia. Foundation Capital invests between \$1 million and \$10 million in opportunities from early stage to pre-IPO.

Product Information

Foundation Capital offers assistance to its investees through:

Funding - funding for unlisted companies; 3-5 year investment horizon; investments from \$1m to \$10m; and follow on investments for growing companies

Management Expertise - general business and commercial experience; strong financial management, analysis and structuring expertise; strategic and operational input at board and management level; and challenges to existing thinking.

Commitment but not control - a commitment to growth and maximising value; Foundation usually acquires a stake of 15% to 30%; we don't want a controlling position in the business; and partnering approach is fundamental. Contribution to Growth - management of organisation growth and change; assistance with negotiation of strategic alliances and locating joint venture partners; access to Australian and international capital markets and financial institutions; and IPO experience.

Areas of Investment

Foundation Capital's investment criteria qualifies companies that: are Australian based; show potential for high growth - through expansion interstate or overseas; have enterprising management with proven experience; and have a market niche and/or a sustainable competitive advantage.

Our due diligence and assessment process is rigorous and requires that the company has; a business plan, financials, projections and identified markets.

Foundation's objective is to create a balanced portfolio of investments across a range of industries including: information and communication technologies; industrial manufacturing; marine industries; industrial chemicals and other specialist manufacturing including value added processing to the resources sector; and medical/health products and biotechnology.

Foundation Capital also represents Starfish's pre-seed fund in Western Australia. The Starfish Pre-Seed Fund is a broadly focussed technology Fund. The Fund will invest into Life Science, Information Technology and Communications and other technologies from which globally competitive can be grown from an Australian base.

Griffith Hack

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Senior Contact: Dr Stuart Boyer

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Company Overview

Griffith Hack is Australia's first truly integrated technology and intellectual property firm and offers a unique range of services including protecting, managing, exploiting and defending intellectual property such as patents, trade marks and copyright. Griffith Hack employs over 200 people nationally including more than 75 professionals and 140 support staff. With offices in Sydney, Melbourne, Brisbane and Perth they are able to provide effective dispute resolution and commercial advice. As a national firm Griffith Hack is ideally positioned to service the local and interstate needs of Perth clients.

Product Information

Griffith Hack is a multi-disciplinary technology firm comprising: Griffith Hack Patent and Trade Mark Attorneys; Griffith Hack Lawyers; and Intellectual Property Management Pty Limited.

Griffith Hack Patent and Trade Mark Attorneys is Australia's largest national patent and trade mark firm. We deal in all aspects of patents, trade marks and registered designs, from registration through to prosecution and enforcement. Our firm has expertise in all types of technology including animal and plant biotechnology and pharmaceutical chemistry.

Griffith Hack Lawyers is fully integrated with Griffith Hack patent and trade mark attorneys and practises in a number of specialised areas to advise clients on all aspects of technology, intellectual property and enforcement, including litigation. A fast-growing and competitive arm of Griffith Hack, the law firm was established in 1992 as an affiliate of the Patent & Trade Mark firm, and shares its offices in Sydney and Melbourne.

Intellectual Property Management Pty Limited provides outsourced services for the management of patent and trade mark portfolios for both the government and private sector, including CSIRO.

Through Griffith Hack's involvement in intellectual property worldwide for more than 100 years, Griffith Hack enjoys a network of international agents unrivalled by even the largest law firms. We service local and international clients doing business within Australia and overseas. We provide a comprehensive range of services to major Australian and international companies in both public and private enterprise in a broad range of industries including manufacturing, entertainment, media and communications, pharmaceutical, information technology, engineering, construction, mining, textiles and telecommunications.

Innovation Research Australia

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Senior Contact: Mr Peter Evans
Position: Principal
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Company Overview

Innovation is the process that translates knowledge into economic growth. Innovation is much more than invention or R&D. It encompasses all activities encouraging the commercialisation and utilisation of new technologies — scientific, technological, organisational, financial and business. It is now widely accepted that innovation is the key to future prosperity. Dr Robin Batterham, The Chance to Change, Final Report by the Chief Scientist, November 2000.

Innovation Research Australia is a small, but highly capable professional company that has the strategic aim of adding value to client operations through the provision of high quality, professional and value for money innovation consultancy services.

The company views clients as partners and understands that one size does not fit all. Innovation Research Australia has the depth of experience to ensure individual client needs are understood and exhibits a flexible, client focused approach. The company strongly believes in building long term strategic relationships with clients, which is exemplified by the fact that most of the company's work is repeat business. Unlike large consulting companies, the Principal personally supervises every project undertaken, including facilitation and client liaison.

Innovation Research Australia has completed significant projects in both the private and public sectors, and counts major clients as The University of Western Australia, Curtin University of Technology and Murdoch University. The company has been significantly involved in the WA Government Centres of Excellence program, having completed strategic business plans for approximately one-third of all such centres in the State.

Product Information

The company's capabilities include the provision of the following services in the attraction of funding for particular proposals or for organisations, as well as organisational innovation, management and governance.

Funding Attraction: Innovation Research Australia is well placed to assist organisations to attract funding from a range of sources including government, private sector and venture capital funds. The services the company provides include:

- Grant and Project Applications, Submissions and Proposals - comprehensive assistance with the preparation of all types of grant applications and proposals. The company is experienced in a number of major funding programs including: AusIndustry START and other Department of Industry, Science and Resources based programs such as COMET; Department of Education, Science and Training programs including the Cooperative Research Centres (CRC) Program; Australian Research Council (ARC) programs; WA Government Centres of Excellence; and AusAid programs.
- Business Planning - complete assistance with the development of business plans to attract funding, either as stand alone documents or as part of a grant application. The company is highly experienced in the preparation of business plans for the WA Government Centres of Excellence program.

- Feasibility Studies - preparation of feasibility studies to attract funding from external sources, or as part of internal proposal development.
- The Research and Development Tax Concession - the principal of Innovation Research Australia was previously appointed as one of only 12 Contract Technical Assessors in Australia for the R&D Tax Concession. This significant appointment by the Industry Research and Development Board involved the provision of assessments on claimant projects to the Board. Thus, the company is well placed to provide assistance in all aspects of the Tax Concession.
- Government Funding and Liaison - experienced in identifying the most appropriate sources of government funding for proposals and provision of a range of assistance including liaison, representation and negotiation with funding agencies.

Management, Governance & Innovation: Innovation Research Australia provides a range of services to enhance organisational innovation, management, performance and governance. These services include:

- Strategic Planning - comprehensive assistance in the development of strategic plans for both public and private sector organisations, including full facilitation of the planning process, production of planning documents and liaison with stakeholders.
- Scenario Planning - complete assistance with scenario planning either as part of a business, strategic, or risk management plan, or as a stand alone activity.
- Strategic Risk Management - provision of strategic risk management services including assessment, planning and implementation. All risk management services are consistent with Australian Standards.
- Project Management - experienced in all aspects of project management encompassing planning, facilitation and implementation across both products/systems and intellectual/knowledge-based projects.
- Policy Formulation, Planning and Evaluation - provision of full policy formulation, planning and evaluation services for business, government or academic organisations. Evaluation services include organisational, project and program evaluation.
- Facilitation - the principal of Innovation Research Australia is a widely experienced facilitator having fulfilled this role for both public and private sector clients.
- Innovation, Commercialisation and Process Improvement - advice and assistance with process improvement in a company, academic institution, or government organisation including development of strategies, operations management, commercialisation of research, and facilitation of academic, government and industry interaction.
- Analytical Problem Solving and Provision of Intelligence - delivery of independent assessments, based on targeted research and analysis into areas of organisational interest or concern. Provision of a full knowledge service from collection of data to provision of analytical reports, including the application of analytical techniques to problems. Experienced in international strategic, industry and economic analysis.

- Professional and Technical Writing - Innovation Research Australia has extensive experience in professional and technical writing. The company can provide clear, concise, accurate and persuasive writing for results, wherever high quality composition is required. This includes conveying technical information to the non-technical audience, and the development of annual and technical reports, organisation profiles/marketing documents, proposals, submissions or other documents.

Lakefield Oretest Pty Ltd

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Senior Contact: Mr John Angove
Position: General Manager
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Company Overview

Lakefield Oretest provides one of Australia's most advanced metallurgical testwork and research facilities, responding to the diverse and challenging issues in the mineral processing industry.

Product Information

The laboratory is dedicated to providing high quality metallurgical testing across the broad spectrum of the mineral industry. This includes testing ores and concentrates of gold ores, base metals, iron ore, mineral sands, diamond ores as well as development of environmental testing programs, all of which are catered for at the one amenity.

Lord and Company

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Senior Contact: Kelvin Lord
Position: Principal
Email: lordco@lordco.com.au

Company Overview

Patent and Trade Marks Attorneys. Our professional team has a background of over 30 years Australian and International experience in the preparation, filing and prosecution of Patent, Trade Mark and Design Applications. Our staff has expertise in a wide range of disciplines, including biotechnology, chemistry, IT and biological sciences. Our professional staff remains at the forefront of developments in technology via subscriptions to technical journals and participation in professional conferences and seminars. Our clients come from many sectors and span many industries and technologies. They include individual inventors, small/medium businesses and multinational companies.

Product Information

Lord and Co. offer expertise and advise in all areas of Intellectual Property. These services include: advice on how best to protect your innovation/idea; preparation, filing and prosecution of patent, trade mark and design applications, locally and internationally; conduct patent, trade mark and designs searches; professional opinions on IP issues such as infringement and patent validity; oppositions; watching services to monitor your competitors IP; confidentiality agreements; IP awareness/education programs and presentations; strategic IP planning and portfolio management; due diligence reports; and many more related services. Our staff has research experience in the areas of chemistry, biochemistry and molecular biology and further experience in the areas of IT, engineering and communications.

Marketing Edge Agricultural Services

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Senior Contact: Mr Glenn McTaggart
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Company Overview

Agritechnology services

Mosaic Reputation Management

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Senior Contact: Dr David Michie
Position: Principal
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Company Overview

Mosaic Reputation Management is a full service, virtual communications agency with a passion for biotechnology.

Established by a group of communications professional whose capabilities have been developed through exposure to mainstream global markets. Mosaic combines the features of a full service agency with all the benefits of the virtual business model. In this way, our biotech clients access an outstanding skill set at competitive rates.

Our service offering encompasses core corporate and financial communications activities from upstream strategic counsel to the implementation of investor relations programs, website development and graphic design.

From our network of Perth based facilities, we service a national client list and work with international affiliates represented in every major world city.

Product Information

Mosaic Reputation Management provides the full range of communications tools to help biotech companies articulate the benefits of their science to investors, potential partners and other stakeholders.

The Oil Mallee Company of Australia Ltd

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Email: info@oilmallee.com.au

Company Overview

The Oil Mallee Company of Australia was established in 1997 as the commercial arm of the Oil Mallee Association of Western Australia to facilitate the development of a sustainable mallee based industry for the WA wheatbelt, through the attraction of larger scale private investment. It currently employs seven people directly, whilst utilising the services of an additional seven regional based contractors to carry out field work, assist in marketing and providing localised technical expertise within their own communities.

Product Information

The Oil Mallee Company of Australia seeks to undertake and oversee the establishment of a mallee resource on a large scale which will contribute to the development of an ongoing and sustainable mallee based industry. Products derived from mallees include oil, activated carbon, carbon sinks, carbon credits and renewable energy. As part of this broad objective is the ability for mallees to contribute to assisting in the rehabilitation and remediation of salinity through lowering groundwater tables, as well as general environmental benefits such as windbreaks, soil stabilisation and general floral diversity.

The Oil Mallee Company is able to carry out all aspects of project management on behalf of private clients, both large and small, including site selection, planting establishment, ongoing management through to marketing of products derived. OMC participates in a range of research projects in cooperation with universities and government agencies.

A primary role of the OMC is to coordinate the sales of high oil yielding varieties of mallees to farmers and to assist them in ensuring they are aware of the land types, configurations and techniques required in order to achieve optimal growth rates. Integration of mallees into existing agricultural systems makes mallees a more compatible form of tree planting than other tree types yielding higher value products.

Pricewaterhouse Coopers

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250 St Georges Terrace
Perth 6000
WESTERN AUSTRALIA
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Fax: +61 8 9238 3388
Web: www.pwc.com

Senior Contact: Mr Ross Thorpe
Position: Partner
Email: ross.thorpe@au.pwcglobal.com

Company Overview

PricewaterhouseCoopers (www.pwcglobal.com) is the world's largest professional services organisation. Drawing on the knowledge and skills of more than 125,000 people in 142 countries, we build relationships by providing services based on quality and integrity. We provide our core services of assurance, business advisory, corporate finance and taxation across broad industry sectors in Perth. To help us focus on a variety of market sectors we have organised the industry sectors into four key business units: Resources, Services and Government; Consumer and Industrial Products; Financial Services; and Technology, Information, Communication and Entertainment.

Product Information

PricewaterhouseCoopers services include: R&D Concession; R&D Planning; Grant application preparation and review; Corporate advice on R&D structures (Income tax and GST implications); Review of R&D contact arrangements; Review of licensing and IP transfer arrangements; and Review of Internal IP position.

Symbion Ltd

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2 The Esplanade
Perth 6000
WESTERN AUSTRALIA
Tel: +61 8 9281 8111
Fax: +61 8 9218 8100

Senior Contact: Dr Eric Tan
Position: Chief Executive Officer
Email: admin@symbion.com.au

Company Overview

Symbion is an aggregator and developer of Australian biotechnology. It has offices in Perth and Sydney and is resourced by scientists and financiers provided by Medical Corporation Australasia Limited and ABN AMRO Australia Limited. It has a number of strategic investors and intends to grow by adding value to world class technologies. It currently has a group of assets in the fields of diagnostics, monoclonal therapy and nutraceuticals.

TechStart Australia Pty Ltd

Level 3, 220 St Georges Terrace
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Tel: +61 8 9480 1188
Fax: +61 8 9480 1199
Web: www.techstart.com.au

Senior Contact: Mr Conrad Crisafulli
Position: Managing Director
Email: marcus.christian@techstart.com.au

Company Overview

TechStart Australia operates in the early stage of the commercialisation pathway, providing the link between proven concepts and commercially successful businesses. TechStart works with these enterprises to build and develop business fundamentals allowing the technologist to remain focussed on technical outcomes. TechStart Australia has evolved from its original role as a technology transfer vehicle for Western Australia's leading universities; Curtin, UWA, ECU and Murdoch. Privatised in 1998, and backed by one of Australia's leading industrialists, Mr Harold Clough, TechStart has built on its close association with technology providers to build well-developed industry networks.

Through equity partnering with the owners of the technology our interests are aligned with the success of the project. Each technology receives additional value-add through interaction with TechStart's sophisticated network of technical and commercial contacts, and benefits from our intimate involvement with innovation across a broad range of industries.

Product Information

TechStart offers technological and commercial assessments; market research and analysis; in-depth business planning and strategy development; and capital raising, including grant assistance. TechStart also offers hands-on business development and management, customer validation, alliance partnering and ongoing monitoring and strategic input.

TechStart has successfully placed a number of technologies with listed companies such as Meditech Research Ltd, QPSX Communications Ltd and Imugene Ltd. Despite a depressed venture capital market, TechStart successfully secured funding to launch start-up businesses based on technologies arising from CSIRO, Curtin University and the University of Western Australia. Two of these companies were successful in obtaining coveted Biotechnology Innovation Fund grants of \$250,000 in 2002. All of TechStart's investees are firmly focussed on providing technology-based products and solutions for global markets.

TechStart's success can be attributed to their stringent selection criteria that are applied to new projects with ongoing assessment at critical points in the project's development. The Company prides itself on its ability to work closely with the developers of technology to identify risks and develop strategic solutions, based on solid research and proven experience.

Tessitura Pty Ltd

25 Second Avenue
Kensington 6151
WESTERN AUSTRALIA
Tel: +61 8 0409 050 519
Fax: +61 8 9368 1219
Web: www.tessitura.com.au

Senior Contact: Dr James Williams
Position: Director
Email: james@tessitura.com.au

Company Overview

Tessitura Pty Ltd was founded to provide commercialisation management services to start-up and early stage companies in the biotechnology and medical device sector. Tessitura has direct experience in structuring, financing and management of start-up companies. Tessitura consultants combine leadership in scientific research and development projects with investment banking expertise and hands-on management experience. Directors have published in leading international scientific peer reviewed journals and are named on a range of scientific and business process patent applications. Depending on the assignment, Tessitura will use its own internal team or utilise its network of associates to form the right team for the task.

Tessitura's clients include listed and private companies and academic research organisations.

Product Information

Tessitura provides a range of services including strategic business planning, marketing and competitor analysis, valuations, capital raising, regulatory and quality system planning and implementation, process validation, intellectual property management, and corporate structuring.

Venture Capital Corporation International Pty Ltd

Evandale House
80 Evandale Street
Floreat 6014
WESTERN AUSTRALIA
Tel: +61 8 9383 7577
Fax: +61 8 9387 6077
Web: www.venturecapitalcorp.com

Senior Contact: Mr Sciona Browne
Position: Executive Director
Email: browne@evandale.com.au

Company Overview

Venture Capital Corporation International Pty Ltd was incorporated in 1983 and for many years operated as a corporate and marketing consultancy, developing and implementing marketing concepts and programs in Australia and Internationally. It now operates as seed and early stage subsidiary of the boutique venture capital firm The Evandale House Group.

Wray & Associates

Level 4, The Quadrant
1 William Street
Perth 6000
WESTERN AUSTRALIA
Tel: +61 8 9216 5100
Fax: +61 8 9216 5199
Web: www.wray.com.au

Senior Contact: Mr Gary Cox
Position: Partner
Email: garyc@wray.com.au

Company Overview

Wray & Associates is Western Australia's most respected and oldest firm of Patent and Trade Marks Attorneys. Established in 1920, Wray & Associates has grown to become the largest Patent and Trade Marks Attorney firm based in Western Australia.

Wray & Associates offers a wide range of technical expertise embracing Mechanical Engineering, Chemistry, Biotechnology, Pharmacology, Physics, Electronics and Computing.

Wray & Associates has a well earned reputation for excellence, expertise and quality service, which can safeguard your intellectual property in a competitive and challenging global market.

Product Information

Intellectual Property protection: Patent, Trade Mark, Design & Plant Breeders Rights Applications - National & International; Searching services; Watching services; Licensing advice; Renewal services.

INDUSTRY ASSOCIATIONS AND INTEREST GROUPS

AusBiotech - Western Australia (WA) Branch

Level 1, Building 400
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Bentley 6102
WESTERN AUSTRALIA
Tel: +61 8 9266 4822
Fax: +61 8 9266 7485
Web: www.ausbiotech.org/wa

Senior Contact: Ms Erica Jago
Position: Executive Officer
Email: e.jago@curtin.edu.au

Company Overview

AusBiotech, formerly the Australian Biotechnology Association, is the national body of companies and individuals dedicated to the development and prosperity of the Australian biotechnology industry. It is the peak body for the Australian Biotechnology industry, and provides a 'platform' that brings together all the relevant players involved in the Australian biosciences community.

AusBiotech's mission is to encourage and facilitate the commercialisation of Australian biotechnology in the domestic and international marketplace.

The Western Australian Branch of AusBiotech was established in 2001 with an office located at Curtin University. The key objective of the Branch is:

"To foster development of the WA Biotechnology Industry, by increasing awareness of biotechnology in the State, representing and advancing the interest of WA members of AusBiotech in accordance with the objectives of the national organisation.

Australasian Association of Clinical Biochemists

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Mt Lawley 6050
WESTERN AUSTRALIA
Tel: +61 8 9370 4409
Fax: +61 8 9370 5224
Web: www.aacb.asn.au

Senior Contact: Mr Tony Prior
Position: Executive Officer
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Company Overview

To advance the study and practice of clinical biochemistry.

Australian Network for Plant Conservation

c/o Kings Park Botanic Gardens
Fraser Avenue
West Perth 6005
WESTERN AUSTRALIA
Tel: +61 8 9480 3637
Fax: +61 8 9480 3641
Web: www.anbg.gov.au

Senior Contact: Dr Kingsley Dixon
Position: Director Plant Sciences
Email: kdixon@kpbg.wa.gov.au

Company Overview

The Australian Network for Plant Conservation Inc. (ANPC) brings together over 400 members who are interested in helping to save Australia's native plant heritage. Members include state and national conservation agencies, local government, other government agencies, botanic gardens, zoos, industry groups, bush regeneration groups, native plant growers, Friends groups, other community groups, researchers and individuals, both in Australia and overseas. The goal of the ANPC is "To promote and develop plant conservation in Australia."

BioMed Alliance WA

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Perth 6845
WESTERN AUSTRALIA
Tel: +61 8 9266 2134
Fax: +61 8 9266 7485
Web: <http://www.wabri.org.au/RDAlliance.html>

Senior Contact: Dr Simon Holtby
Position: Executive Officer
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Company Overview

The BioMed Alliance is a unique collaboration of biomedical research institutes coming together with university, industry and government leaders to develop Western Australia as an internationally recognised Bio Innovation Hub.

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Do you need to update your company details?

To update your company details please complete information below and return to:

Bio Industries Branch
Department of Industry and Resources
Tel: +61 8 9222 5555
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COMPANY NAME: _____

ESTABLISHED: _____

ADDRESS: _____

SUBURB: _____

POSTCODE: _____

STATE: _____

TEL: _____

FAX: _____

EMAIL: _____

WEB: _____

COMPANY OVERVIEW: _____

PRODUCT INFORMATION: _____

SENIOR CONTACT: _____

POSITION: _____

EMAIL _____



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