

No.	Technology	Business Interests
<b>AGRICULTURE</b>		
1	A Novel Fungal-Derived Molecule That Kills Phytophagous Pest Mites	Licensing/Co-development
2	An Expression Silencing System and Different Uses thereof	Licensing/Co-development
3	Control of Color and Fragrance in Carnations	Licensing/Co-development
4	Controlled Release Formulations for Anionic Herbicides	Licensing/Co-development
5	Enhanced growth of transgenic crop plants	Licensing/Co-development
6	Enhancement of Plant Survival (A natural way to extend the shelf life of leafy greens)	Licensing/Co-development
7	Genetically Controlled Carotenoid Production	Licensing/Co-development
8	Improved Formulation of Water-Insoluble Pesticides	Licensing/Co-development
9	Genes for Improving Crop Yield	Licensing/Co-development
10	Genetic Markers for Fragrance and Flower Longevity Traits In Rose Breeding	Licensing/Co-development
11	New Fungi to Control Plant Mites and Powdery Mildew	Licensing/Co-development
12	In-Ovo Feeding to Support and Accelerate Poultry Growth	Licensing/Co-development
13	New Method for Inducing Spawning in Carp	Licensing/Co-development
14	Novel Biofilters to Reduce Nitrate Levels in Aquariums	Licensing/Co-development
15	Novel Peptides for the Control of Reproduction in Fish	Licensing/Co-development
16	Plant Scent Enhancement	Licensing/Co-development
17	Pollen substitute Bee diet as a solution for stronger colony	Licensing/Co-development
18	Preventing Photo degradation of Pesticides	Licensing/Co-development
19	Producing of Crops with High Levels of Specific Carotenoids	Licensing/Co-development
20	Uses of Kombo Butter Extract and Derivatives as Novel Neuroprotective Agents	Licensing/Co-development
21	Cattle Feed Supplement Delivery System	Licensing/Co-development
22	Tobacco Harvester Modifications to Prevent Spread of Bacteria Wilt	Licensing/Co-development

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23	A user-friendly mobile application for farmers to send tagged and georeferenced images and voice recordings directly to a web page to document their practices and generate real-time online reports of their issues and problems	Licensing
24	Phenylalanine both externally supplied or internally produced as a means of preventing damage from the harmful effects of biotic and abiotic environmental stresses	Licensing/Co-development
25	UV and light protecting effects on plants of phenylalanine in various solutions	Licensing/Co-development
26	Quality monitoring device for various liquid food products	Licensing
27	Use of Herbs as Natural, Environmental Friendly Pesticides	Licensing/Co-development
28	Spray for Seed-specific Treatment in Furrows	Licensing/Co-development
29	A Method for Decolorizing Food Ingredients without Chemical Bleaching	Licensing/Co-development
30	Increasing Food Nutritional Content and Flavour	Licensing
31	Meat Industrial Waste Treatment Procedure	Licensing
32	Carrier Materials for Mosquito-Larvae Killing Pesticides	Licensing
33	Eco fertilizer	Licensing
34	Procedure for complex utilization of industrial sludge originated in the vegetable oil industry	Licensing
35	Production of Oil in Vegetative Tissues	Licensing/Co-development
36	Method of Inhibiting Pathogenic Fungi and Bacteria in Plants	Licensing
37	Compositions and Methods for Protecting Cultivated Plants from Herbicidal Injury	Licensing/Co-development
38	Potato Variety	Licensing
39	Biodegradable, Antimicrobial PolymerActives as Films/Particles	Licensing

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40	Apparatus and Method for Mass Production of Insecticidal Nematodes	Licensing
41	Ghost Trap: A New Urban Mosquito Trap	Licensing g
42	Auto-dissemination of an Insect-Growth Regulator for Mosquito Management	Licensing
43	Treatment for Animal Waste Water	Licensing/Co-development
44	Green Chimney for Localized Sequestration	Licensing
45	Cheese products made from mixed Soy and Dairy proteins	Licensing
46	A new extracting technology for the brown seaweed applied in the cosmetic and skin care products	Licensing
47	New Fungi to Control Plant Mites and Powdery Mildew	Licensing/Co-development
48	Improved Formulation of Water-Insoluble Pesticides	Licensing/Co-development
49	Liquid Absorbing Polymer	Licensing
50	Biodegradable Composite	Licensing
51	Disease control for Aquaculture	Licensing/Co-development

No.	Technology	Business Interests
<b>MEDICAL DEVICE</b>		
1	Medical Photographing Apparatus for Blood Vessel Image	Licensing/Co-development
2	Mobile Based Technology- Diabetes Monitoring	Partnering/Marketing/Distribution
3	Elite Wound-care Technology	Investments/Distribution
4	Burn-Kit	Investments
5	Endo Vascular Aortic Repair Technology	Investments/Co-development
6	Surgical Stapler; Open Aortic Stapler; Sternum Stapler; Anti Thrombogenic Titanium Coating; Venous Valve Corrector	Investments/Co-development
7	Pregnancy Monitoring Technology	Investments/Partnering
8	Real-time Kidney Function Measurement- Acute Kidney Injury	Investments
9	Safety Syringe Technology	Investments
10	Immune Response Monitoring Technology	Investments
11	Regenerative Medicine Technology- A One Step Separation kit for Stem Cell Purification	Investment/Co-development
12	ART Assisted Reproductive Technology	Partnering/ Collaboration
13	Micro-PCR Technology	Licensing
14	Veterinary Diagnostics	Licensing

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<b>PHARMACEUTICAL</b>		
1	A pharmaceutical Composition Containing Daurinol for the Prevention and Treatment of Cancers	Licensing/Co-development
2	Anti-Diabetic Agents from Leaves of Combretum micranthum (Kinkeliba)	Licensing/Co-development
3	Appetite Suppressants for Treatment of Obesity and Metabolic Disorders from Asclepias incarnata (Swamp Milkweed)	Licensing/Co-development
4	Development of anti-obesity drugs or Functional Foods of Plant Origin	Licensing/Co-development
5	Development of Drug for Vitiligo Treatment using Histamine	Licensing/Co-development
6	Development of Hemostatic Agent Using Recombinant Thrombin Like Enzyme	Licensing/Co-development
7	Anti-tumor Therapy Using Mesenchymal Stem cells as Targeting Vehicles for Suicide Genes into Brain Tumors	Licensing/Co-development
8	Anti-osteoporotic and anti-menopausal disorder agent	Licensing/Co-development
9	Cell Aggregate-Hydrogel-Polymer Scaffold Complex for Cartilage Regeneration, Method for the Preparation thereof and Composition comprising the same	Licensing/Co-development
10	Method for the preparation of a Dermal Papilla Tissue Having Hair Follicle Inductive Potency	Licensing/Co-development
11	Oral Protein Therapeutics for Treatment of Thrombocytopenia Using Resistein™ Technology	Licensing/Co-development
12	Prescription/OTC Products ORS, Anti Leg Cramps, Preg Cramps Buster, Spray-Ear Wax Removal	Licensing
13	Alternate Process for production of L-Lysine	Licensing/Investment

No.	Technology	Business Interests
<b>BIOPHARMA</b>		
1	BioSimilar Monoclonal Antibody	Co-development
2	Drug Repurposing Technology	Acquisition/Sale/Licensing/Commercialization
3	NCE-Treatment of Neuropathic Pain	Licensing/ Commercialization
4	Metoprolol Succinate- Ready Dossier	Partnering/Commercialization
5	New small molecule integrin inhibitor	Out-licensing
6	Biomarker for colorectal cancer patient stratification.	Licensing
7	Inhibitor of cell growth in several cancer cell lines.	Licensing
8	Antipsoriatic compound	Licensing
9	Compound for the treatment of the Familial Transthyretin Amyloidosis (Rare Disease)	Licensing
10	Compilation of 70 ready to commercialize Pharmaceutical Projects/ Dossiers/Marketing Authorizations ( <i>listed in separate sheet</i> )	Partnering/Commercialization
11	Compilation of 22 Pharmaceutical Projects/ Dossiers/Marketing Authorizations under development ( <i>listed in separate sheet</i> )	Partnering/Commercialization

No.	Technology	Business Interests
<b>DIAGNOSTICS</b>		
1	Drug Design Technology	Licensing/Commercialization
2	Diagnosis of Pulmonary & Extrapulmonary TB	Licensing/Commercialization
3	Rapid Detection Kit- Multi Drug Resistant Bacteria & profiling	Licensing/Commercialization
4	Dengue Detection by Realtime PCR technology	Licensing/commercialization
5	A breakthrough technology for women's health for diagnosing Bacterial vaginosis & other common infections	Investment/ Licensing
6	Microfluidic Flow Analyzer	Licensing
7	Development of Alzheimer's disease diagnostic Kit using Human Blood	Licensing/Co-development
8	Pulsimeter Sensor using Hall Device	Licensing/Co-development
9	Medical Image Processing Method for Blood Vessel based on Image Fusion Method	Licensing/Co-development

No.	Technology	Business Interests
<b>FOOD PROCESSING &amp; RELATED TECHNOLOGIES</b>		
1	Pressurized whey protein	Licensing
2	Pre-commercialization and development of biorefining for high value cellulose products and by-products	Licensing
3	Value added processing of wheat-bran	Licensing
4	A Nicotine-free smoking cessation food supplement	Investment



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<b>MISCELLANEOUS</b>		
1	Gamma Ionizing radiator	Investments
2	Near-Infrared (NIR) based Vein Finder	Investment/Licensing/Co-development
3	A novel 3D Endoscope & Microscope with Single Channel system	Licensing/Co-development
4	Electro dialysis with filtration membrane (EDFM) technology for the selective separation and concentration of bioactive molecules	Licensing
5	Plasma Gasification Technology	Licensing
6	Green Chimney for Localized Carbon Sequestration	Licensing/Co-development
7	Skin Whitening composition containing (2Z, 8Z)- matricaria acid methyle ester as an active ingredient	Licensing/Co-development
8	Nanoparticulation Using Fat and Super Critical Fluid	Licensing/Co-development
9	Device which is electronic based Fuel Saver which results into faster acceleration, increased range, extend battery life	Licensing
10	Prevention System for Electric Faults (PSEF)	Licensing
11	Semi-automatic Silk Reeling Machine	Distributor (Partner)
12	Molecular Technology for diagnosis of genital infections in Domestic Livestock	Investment/ Licensing
13	A environmentally friendly substitute to the existing synthetics super absorbent offered at competitive prices and performance. Has application in personal hygiene, pharmaceuticals, food, environmental and the agriculture markets	Manufacturing Partner/Investor
14	Apple-derived omega-3 lipid stabilizer	Licensing
15	Nutrigenomics test kit for personalized nutrition	Licensing