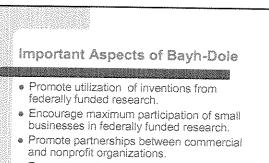
MUS Technology Transfer Overview

PRE- 1980

- Government owned university technologies created under federal funding. Since no incentive or infrastructure thousands of patents
- languisheo

1980 – BAYH Dole Act

- Allow universities to own the patents from technologies created under federal funding.
 As a result most universities established technology transfer offices to accept invention disclosures, pursue patents and license technologies created as a result of federal, state or private funding.
 Wisconsin was an exception since it had WARE since the 1920's



 Ensure inventions are used in a manner that promotes competition and enterprise

Important Aspects of Bayh-Dole

- Promote commercialization and public access of inventions.
- Minimize costs of administering policies in this area.
- Ensure government obtains sufficient rights to protect the public against non-use or unreasonable use of inventions

University Obligations Under Bayh-Dole

- Obtain written agreements from employees recognizing their obligation to report inventions and assign them to the institution.
- Within two months after disclosing the invention it must be disclosed to the federal agency that provided support.
- File a patent application within one year after election of title. On the patent application include a statement that the U.S. government has rights to the invention (must also include the funding agency and award number). *

University Obligations - Continued

- Submit a confirmatory license to the federal agency for each U.S patent application.
- Notify funding agency within 10 months of initial application whether foreign applications will be filed (include countries).
- Submit periodic reports (no more than once per year) regarding utilization of the patents.
- Notify funding agency at least 30 days before statutory deadlines if a patent application or patent will be abandoned. May not reassign to third parties (except patent management firms) without permission of the funding agency.

University Obligations - Continued

- Licensing preference to small businesses if they demonstrate capability/resources.
- Require exclusive licensees to substantially manufacture any product in the U.S. unless waived by the funding agency.
- Share a portion of the licensing income with the inventor.
- Use balance of the income (after patenting and licensing costs are reimbursed) to "support education and scientific research.

In-house or external

- Some universities established internal technology transfer operations
- And some established external research foundations or institutes.

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- Several universities have changed from external to internal or vice versa over the years.
- MSU had the external Research and Development Institute until 2002 when the decision was made to bring TT back in-house.
- UM has had their TTO in-house since the beginning.

BOR Patent and Copyright Policy If substantial use of MUS resources or under sponsored program, then MUS unit owns the patentable intellectual property.

- Must comply with sponsored agreement, federal policy.
- MUS Unit and inventor share 50:50 in net proceeds.
- Copyrighted materials are owned personally unless a work-for-hire agreement or sponsor requires otherwise.
- Software may fit either one.

Technology Transfer (TT) Process -Disclosure

Submitting the disclosure.

- Brief description of the invention or software
- Names of all inventors
- Organization that sponsored the research
- Potential commercial markets for the invention
- Companies that may want to license

TT Process – Evaluation & Filing TTO evaluates invention for patenting since costs are \$10-\$30K (If foreign much higher) Likelihood of patentability based on prior at Likelihood of attracting commercial interest Are funds available from the university or a prospective licensee Filing the Patent Application involves outside patent attorney working with the inventors.

TT Process - Marketing

Marketing and Licensing the Patent

- Licensing of university inventions is a challenge since usually requires significant additional R&D before commercialization.
 Identifying potential licensees involves
- establishing linkages in advance with companies who may be interested in the technology
- Provisional patents are the norm.
- Exclusive versus non-exclusive

TT Process - Licensing

- In Licensing, Universities Seek to:
 - Comply with federal laws
 - Comply with State/Regents policies.
 - Reserve rights to the university for education and research purposes.
 - Reserve rights to publications

TT Process - Licensing Provide for a fair remuneration to the University and the inventor. Require due diligence.

 Reserve rights for other investigators, unrelated to the license, to research in related areas without obligation to the licensee.

TT Process - Licensing

- Licenses and patents hold confidential information.
- If technology is disclosed prior to patenting, lose ability to patent and license.
- Licensees insist on their business information and trade secrets be kept confidential, or they will NOT license.

Sponsored Research

- Provide for an exclusive license (for one year) after research is completed) to license
- technology created under sponsorship. Reserve publication rights
- Do not conduct secret research,
- Universities mission is to create and disseminate knowledge.

Start-up Companies Based on University Created Technology

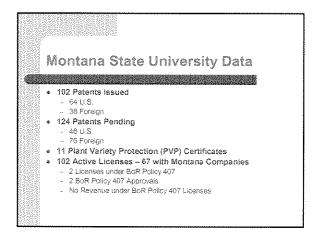
- If the inventor participates in the company then she/he is subject to federal based conflict of interest policies and are reviewed in the following areas:
 - Position in the company Sponsored research into their MUS lab
 - Equity positions
 - Consulting
 - Remuneration
 - Students involved
- Position on Board of Directors

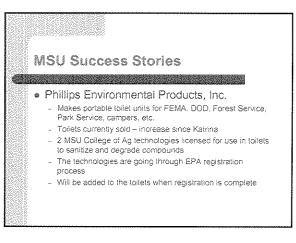
Licenses and Start-up Companies Provide:

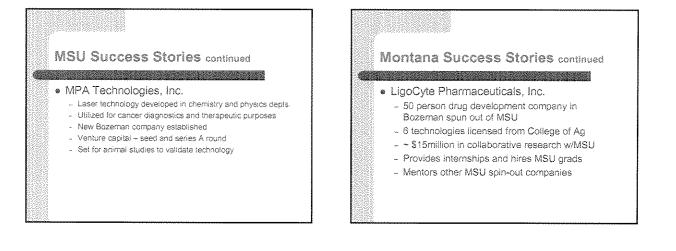
- Synergistic partnerships between MUS and the private sector
- Employment opportunities for MUS grads
- Economic development
- Jobs with good salaries in Montana

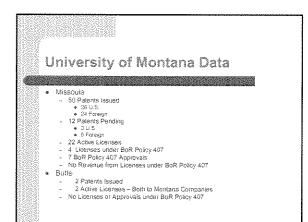
Summary Comments on Licensing

- Most will not produce large amounts of revenue.
- On average nationwide approximately 1 in 1000 will produce revenue in excess of \$1 million.
- Patient process, e.g. if clinical trials involved it could take 10 years before any revenues are realized.
- Due diligence is required in all licensing agreements.









Combined Licensing Activity for UM

and MSU over the Past Five Years

- 157 Patents issued
- 120 U.S.
- 37 Foreign
- 113 Active Licenses 72 with MT companies
- 78 New Licenses
- ~ 67 MSU ~ 11 UM
- 27 Licenses Include Employee Equity
- Total Revenues (Last Five Years)
- \$527,484
 Reimbursed Patent Costs from Licensees
- Kernbursed Patent Costs from L ~ \$731,595

Economic Development and Business Assistance Programs at Montana State University-Bozeman

Montana State University contributes to the Montana economy in at least four major ways. These are:

- Business and Manufacturing Assistance
- Workforce Development
- Technology Transfer of Discoveries Made at MSU
- Industry within the University

Business and Manufacturing Assistance

- <u>The Montana Manufacturing Extension Center (MMEC)</u>. MMEC directly provides hands-on, professional extension services to Montana's 2,350 manufacturers that generate more than \$5 billion in sales annually. MMEC's mission is to help Montana manufacturers be more successful using direct, unbiased engineering and managerial assistance in partnership with public and private resources. MMEC has completed 1058 projects and served 522 companies in 47 of Montana's 56 counties.
- Small Business Innovative Research (SBIR) Assistance. In early 1999, the Montana . University System initiated an SBIR Phase 0 program to assist Montana businesses in obtaining SBIR grants. Funding was provided to enable the companies to develop and submit a final proposal, and to interact with federal agency-based program managers. In 2000, management of the Phase 0 program was transferred to MSU TechLink because of its many ties to Montana businesses and to complement a U.S. Department of Defense (DoD) SBIR outreach program initiated by TechLink in that year. The Phase 0 program has since been replaced with the SBIR Partnerships Development Program, designed to encourage partnering between Montana businesses and university researchers for Phase I proposals, and a Phase 1.5 program emphasizing commercialization planning to enhance Phase II and future business success. About one-third of the companies applying for Phase I SBIRs under the Partnerships Development Program have won awards while more than two-thirds of those applying for Phase II SBIR under the Phase 1.5 program have succeeded. These programs complement and enhance the current state SBIR Phase 0 program and have proven highly successful in increasing DoD SBIR awards to Montana and the region.
- <u>MSU TechLink Center.</u> TechLink helps Montana companies to develop and commercialize cutting edge new technology. To date, it has assisted 140 Montana companies. Major accomplishments include the following:
 - <u>Helping companies find advanced technology solutions</u>. TechLink has helped 82 Montana companies to gain access to advanced NASA or DoD technology, technical capabilities, or funding through establishment of partnerships with NASA and DoD labs.
 - <u>Helping companies obtain SBIR and other federal R&D funding</u>. TechLink has helped 38 Montana companies secure nearly \$21 million in federal contracts and funding for new technology development.

- <u>Providing seed grants for technology development</u>. TechLink has provided seed grants or matching funds totaling \$1.7 million to more than 75 Montana companies to assist in development or commercialization of advanced new technologies.
- <u>Creating new, high-tech businesses</u>. TechLink has helped to create 12 new high-tech businesses in Montana during the past three years, 10 in partnership with our affiliated incubator, TechRanch.
- <u>MilTech Extension</u>. MilTech Extension is a partnership between MSU TechLink and the MMEC, established in 2004, which helps Montana companies to get contracts from the DoD for new technology and also to scale up to manufacture this technology more quickly and cost-effectively. This pilot program is helping Montana companies to participate much more actively in defense contracting. To date, MilTech has assisted eight different Montana companies in substantial ways.
- <u>University/Industry Partnerships.</u> MSU works directly with more than 230 Montana companies, which make and sell products ranging from high-tech lasers to portable environmental toilets. The types of partnerships include student internships, joint university/industry research and the utilization of university facilities and equipment.
- <u>Bozeman TechRanch.</u> TechRanch, the Entrepreneurial Capital of Montana, works with start-up technology ventures that develop software, Internet, life sciences, and environmental technologies. TechRanch is nationally recognized among leading venture capital firms, innovation centers, incubators, and universities. Its goal is to provide the best environment and create value for entrepreneurs to catalyze the successful growth of technology-based companies in Montana. TechRanch is an enabling force in economic development in the State, helping to create high quality, high paying jobs in Montana; which increases the State's tax base. Since opening in 2001, TechRanch has executed 37 formal engagements with 37 different entrepreneurs who have launched 37 new start-ups. Seventeen of those companies are still alive and well. Those 17 companies currently employ 150 people.
- <u>Assistance to Agricultural Producers.</u> MSU is highly committed to assisting the agricultural producers of the state of Montana. The Montana Agricultural Experiment Station (MAES) network as well as the Extension Service (ES) network offers highly sophisticated solutions to agricultural problems facing the state. The MAES and ES faculty and staff are dedicated to bringing state-of-the-art technologies including sophisticated genomics and geographical analysis to assisting Montana's agricultural producers.
- Centers that Work Directly with Montana Companies. Examples include:
 - The Center for Biofilm Engineering
 - The Center for the Study of Life in Extreme Environments
 - The Optical Technology Center
 - The Spectrum Lab
 - The Center for Entrepreneurship for the New West
 - Image and Chemical Analysis Laboratory

Workforce Development

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- <u>Direct Support of Students.</u> MSU expends in excess of \$8 million annually for direct support of students engaged in research.
- <u>Undergraduate Research Experiences.</u> Hundreds of MSU undergraduate students gain valuable experiences through the Undergraduate Scholars Program and other federal agency funded Research Experiences for Undergraduates. These experiences are directly applicable to the students' future employment.
- <u>Internships.</u> More than 300 undergraduate students were involved in internships last year. We receive comments from many companies that engage our students in internships regarding how well they are prepared. Many of these internships lead to permanent employment with the company after graduation.
- <u>State-of-the-Art Equipment</u>. Student utilization of state-of the-art equipment, e.g. confocal microscopes, NMR, fluorescence activated cell sorters, and DNA sequencers ensure that MSU students are ready for the workforce in high-tech science and engineering business when they graduate.

Technology Transfer of Discoveries Made at MSU.

Discoveries made at MSU can either be licensed to companies who can commercialize the technology, or be publicly released to the citizens of the state for their economic benefit. The latter approach is the usual route for release of improved crop varieties with enhanced yield bringing greater return to Montana's agricultural producers. Regarding our licensing activities MSU currently has:

- Patents
 - \circ 102 issued
 - o 124 pending
- Plant Variety Protection
 - \circ 10 issued
 - \circ 1 pending
- Licenses
 - o 102 licenses/options
 - 67 of the 102 are with Montana companies

Industry within the University

- Grants and contracts expenditures for last year exceeded **\$98 million** making MSU the state's leading research and development enterprise.
- Approximately two-thirds of this amount (**\$66 million**) is expended for salaries, making the research activities of the campus one of the state's leading employers.

Montana Companies Assisted by Collaboration with MSU

| | Company Name | MT City | Business Area |
|----|-------------------------------------|--------------|---|
| 1 | 911 Dispatcher | Bozeman | Emergency Services |
| 2 | AAC (Advanced Acoustic Concepts) | Bozeman | Software Engineering & Systems Integration |
| 3 | A & S Tribal Industries | Poplar | Aerospace/Metal Materials Manufacturing |
| 4 | A4S | Kalispell | Electronics & Security Technology |
| 5 | Absolute Closure Technologies | Bozeman | Recreational Products |
| 6 | Advanced Materials Technology | Bozeman | Advanced Materials |
| 7 | Advanced Silicon Materials | Butte | Advanced Materials |
| 8 | AdvR | Bozeman | Laser Technology |
| 9 | AFRL/MLQ | Great Falls | Aerospace |
| 10 | Aircraft Finishing Systems | Missoula | Aerospace/Aviation Products |
| 11 | Allied Engineering | Helena | Engineering |
| 12 | Alphacon | Bozeman | Laser Technology |
| 13 | Amazing Grains | Malta | Agricultural Technology |
| 14 | American Chemet | East Helena | Mining |
| 15 | American Eagle Technologies | Missoula | Medical Instrumentation |
| 16 | Anaconda Electronics | Anaconda | Electromechanical Systems |
| 17 | Anasphere, Inc. | Bozeman | Atmospheric Sensors/Instrumentation |
| 18 | AquilaVision | Missoula | Remote Sensing |
| 19 | Aquoneering | Laurel | Engineering |
| 20 | Arcbuckle Ranch | Billings | Agricultural Technology |
| 21 | Arcomac Surface Engineering | Bozeman | Advanced Coatings |
| 22 | ASiMi | Butte | Advanced Materials Production |
| 23 | Aver Ingenuity | Bozeman | Media Production |
| 24 | Bacterin | Bozeman | Microbiology |
| 25 | Beartooth Mountain Press | Bozeman | Publishing |
| 26 | BeeAlert Technology | Missoula | Biosensors |
| 27 | Big Sky Economic Dev. Auth. | Billings | Economic Development |
| 28 | Big Sky Laser Tech. Inc. | Bozeman | Laser Technology/Photonics/Sensors |
| 29 | Big Sky Wholesale Seed | Shelby | Seed Technologies |
| 30 | BioFilm Institute | Bozeman | Biomed/Biotech |
| 31 | Biological Virus Screening | Stevensville | Biological research services |
| 32 | BioResources | Bozeman | Microbiology |
| 33 | BioScience Laboratories | Bozeman | Clinical Trials |
| 34 | Bio-Septic Systems | Missoula | Waste Water Technologies |
| 35 | BioSurface Technologies Corporation | Bozeman | Biofilm Measurement Devices/Photonics/Sensors |
| 36 | Bison Engineering | Helena | Environmental Engineering |
| 37 | Bitterroot Restoration | Corvallis | Environmental/Remediation Technologies |
| 38 | Black Dog Films/Laulima | Bozeman | Video Production |
| 39 | Bozeman Back & Neck Clinic | Bozeman | Chiropractic Clinic |
| 40 | Bozeman Biotech | Bozeman | Seed & Gardening Technologies |

| 41 | Bozeman Urological Associates | Bozeman | Biomed/Biotech |
|----|-------------------------------------|------------------|---|
| 42 | Bridger Biomed | Bozeman | Biomedical Implants |
| 43 | Bridger Bowl | Bozeman | Ski Area |
| 44 | Bridger Engineers | Bozeman | Engineering |
| 45 | Bridger Geological Service | Helena | GIS Mapping & Land Management |
| 46 | Bridger Systems | Bozeman | Software Development |
| 47 | Bridger Technologies, Inc. | Bozeman | Biotechnology |
| 48 | BrightSun | Billings | Safety Equipment |
| 49 | Bureau of Bus. & Econ, Research | Missoula | Environmental |
| 50 | Busch, Chris Dr. | Ronan | Administrative |
| 51 | Cairns, Doug | Bozeman | Administrative |
| 52 | Center for Innovation | Butte | Biotechnology/Bioremediation |
| 53 | ChronoChrome | Missoula | Electronics & Communications |
| 54 | Clear Creek Hydrology, Inc. | Bozeman | Hydraulics/Hydrology |
| 55 | CM Manufacturing, Inc. | Missoula | Aerospace Products for Aircraft |
| 56 | Connexa | Bozeman | Software Development |
| 57 | Core Motion | Ronan | Electronics |
| 58 | Cygnus | Bozeman | Recreational Products |
| 59 | Cytergy | Bozeman | Science Education/Internet Based Training |
| 60 | Decision Commerce Group | Billings | Software |
| 61 | Deden Technologies | Missoula | Health/Medical Equipment R&D |
| 62 | Department of Environmental Quality | Helena | State Agency |
| 63 | Dobeck Performance | Bozeman | Fuel-injection Parts |
| 64 | Dokken Software | Billings | Software Development |
| 65 | Dynojet Research, Inc. | Belgrade | Design for Engine Performance |
| 66 | E & PC Applied Biotechnology | Bozeman | Biotechnology |
| 67 | Earth Search Sciences | Kalispell | Remote Sensing |
| 68 | EchoTech Geophysical | Missoula | Geophysical Instruments |
| 69 | Economic Development Solutions | Billings | Internet-Based Services |
| 70 | Elder, Marti | Bozeman | Technology Transfer |
| 71 | Elk River Systems | Harlowton | Design and Printing Software |
| 72 | EngDesign | Bozeman | Graphic Design |
| 73 | EnviroZyme | Bozeman/Missoula | Biotechnology |
| 74 | Eureka Technologies | Bozeman | Data Mining |
| 75 | Federal Technology Group | Bozeman | Economic Development |
| 76 | Fenton's Cleaning, Inc. | Livingston | Cleaning |
| 77 | Fish Technology Center | Bozeman | Fish Technology |
| 78 | Fluidyne, Inc. | Bozeman | Engineering |
| 79 | Fountainhead LLC | Bozeman | Health & Safety Device Development |
| 80 | Fractor Technologies | Bozeman | Control System Solutions |
| 81 | Gallatin Development Corp. | Bozeman | Economic Development |

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| 82 | Garden City Fungi | Missoula | Agricultural Technology |
|-----|--|------------------|---|
| 83 | GCS Research | Missoula | Geographic Communication Systems |
| 84 | General Intelligence Corporation | Bozeman | Software Development |
| 85 | General Mills | Great Falls | Wheat Technologies |
| 86 | GeoResearch | Billings | GIS Mapping & Land Management |
| 87 | Gibson, Susan K. | Bozeman | Medical Software |
| 88 | Golden Helix, Inc. | Bozeman | Medical Informatics |
| 89 | Goose Meadow Engineering | Bozeman | Advanced Materials |
| 90 | Greater Northern Growers | Sunburst | Agriculture |
| 91 | Grizzly Discovery Center | West Yellowstone | Zoo |
| 92 | Headwaters Composites | Three Forks | Structural Advanced Materials |
| 93 | Heartland Seed Company | Moccasin | Seed Technologies |
| 94 | Hobish, Mitchell K. | Manhattan | Technical Writing |
| 95 | Hydrometrics, Inc. | Helena | Environmental Technologies |
| 96 | Hydrometales, me. | Bozeman | Hardware Solutions/Electronic Instruments |
| 97 | HyPerspectives | Bozeman | Remote Sensing |
| 98 | ILX Lightwave | Bozeman | Laser & Optical Instrumentation |
| 99 | Image Lab International | Bozeman | Machine Vision Engineering |
| 100 | Improved Performance Group | Gallatin Gateway | Consultants |
| 101 | InfoGears, Inc. | Bozeman | Electronics/Telecom |
| 102 | Informed Bioscience | Bozeman | Biotech |
| 103 | Innovative Solutions & Technologies, LLC | Bozeman | Electronic Devices |
| 104 | Integrated Engineering Systems | Bozeman | Software |
| 105 | Integrated GeoScience | Helena | Software & Advance Image Processing |
| 106 | Interfluve | Bozeman | Water Resource Management & Restoration |
| 107 | Java Engineering | Bozeman | Software & IT |
| 108 | LabLinks | Townsend | Software |
| 109 | Lake County Community Development Center | Ronan | Food Processing |
| 110 | Land & Water | Missoula | Environmental Technologies |
| 111 | Land EKG | Bozeman | Agricultural Technology |
| 112 | Lattice | Bozeman | Laser & Optical Instrumentation |
| 113 | Life Resonance, Inc. | Bozeman | Medical Devices |
| 114 | Ligocyte Pharmaceuticals | Bozeman | Biomed/Biotech [Pharmaceutical R & D] |
| 115 | Maxim Technologies | Bozeman | Geology |
| 116 | MCS Environmental | Missoula | Environmental Technologies |
| 117 | Med Intel | Helena | Pharmaceutical Research & Development |
| 118 | Microbion Corporation | Bozeman | Biotech |
| 119 | MicroLab | Bozeman | Biotech |
| 120 | MicroPowder Solutions | Missoula | Advanced Materials |
| 121 | Midwest Technologies | Bozeman | Precision Ag Products |
| 122 | Montana Biotech Corp. | Bozeman | Biotech |

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| 123 | Montana Legend | Red Lodge | Natural Beef Production and Processing |
|-----|--|---------------------------|--|
| 124 | Montana Microbial Products | Missoula | Biomed/Biotechnologies |
| 125 | Montana Microbiological Services | Bozeman | Biotech |
| 126 | Montana Turfgrass Technologies | Bozeman | Turfgrass Technologies |
| 127 | Montec Associates | Butte | Advanced Materials & Processes Development |
| 128 | Montola Growers Inc. | Culbertson | Safflower Technologies |
| 129 | Morrison-Maierle | Bozeman, Helena, Missoula | Civil Engineering |
| 130 | MorTech | Missoula | Medical Devices Exporting |
| 131 | Mosdal Scale Systems | Broadview | Agricultural Equipment |
| 132 | Mountain Pacific Quality Health Foundation | Helena | Quality Auditor for Health Care Providers |
| 133 | Mountain Works Software | Bozeman | Software Development |
| 134 | MPA Technologies | Bozeman | Photonics Technologies |
| 135 | MSE Technology Applications, Inc. | Butte | Advanced Technology Development |
| 136 | MT Tradeport Authority | Billings | Economic Development |
| 137 | MT World Trade Center | Missoula | Economic Development |
| 138 | MycoTech | Butte | Fungal Technologies |
| 139 | Naberhaus, Thomas | Belgrade | Software & IT |
| 140 | NanoMed Technologies LLC | Bozeman | Biomedical Technologies |
| 141 | Nature Biotech | Missoula | Oat Technologies |
| 142 | Neptune Aviation Services, Inc. | Missoula | Aviation Products |
| 143 | Nervonix | Bozeman | Nerve Sensors |
| 144 | Network Data Security, Inc. | Missoula | Computer Software |
| 145 | Neurogenic Technologies, Inc. | Missoula | Biomedical Instruments |
| 146 | New Horizon Technologies | Butte | Environmental/Energy Technologies |
| 147 | New Wave Research | Bozeman | Laser Technology |
| 148 | Norion | Bozeman | Immunology |
| 149 | Northwest Software Systems | Kalispell | Communications Security |
| 150 | Northwestern Energy | Bozeman | Power Company |
| 151 | Nuture Biotech | Missoula | Oat Technologies |
| 152 | O'Berry Cavanaugh, LLC | Bozeman | Administrative |
| 153 | OFC Consulting, LLC | Bozeman | Consultants |
| 154 | Opitz, Dr. David | Missoula | Administrative |
| 155 | Palmquist Creative | Bozeman | Graphic Design |
| 156 | Parvis, Inc. | Bozeman | Internet-based Language Learning |
| 157 | Pathway Systems Inc. | Belgrade | Microelectronics Handling/Cleaning Systems |
| 158 | PermaPole, Inc. | Bozeman | Advanced Materials Product Development |
| 159 | PFM Manufacturing, Inc. | Townsend | All Terrain Vehicles |
| 160 | Phoenix Research | Bozeman | Laser and Optics |
| 161 | Phillips Environmental | Belgrade | Portable Toilets |

| 162 | Positive Systems | Whitefish | Software & Aerial Remote Sensing |
|-----|---|----------------|--|
| 163 | Precision Agricultural Research Association | Montana | Precision Ag Technologies |
| 164 | Precision Lift, Inc. | Monarch | Aerospace/Helicopter Utilities |
| 165 | Printing For Less | Livingston | Printing |
| 166 | Promiliad Biopharma, Inc. | Alberton | Biotech/Biomed |
| 167 | Purity Systems | Missoula | Mining/Environmental Solid Adsorbents |
| 168 | Quake Industries | Belgrade | Plastics |
| 169 | Quality Time Montana | Bozeman | Quality Consulting |
| 170 | Red Oxx Manufacturing Inc. | Billings | Advanced Materials/High Performance Luggage |
| 171 | Resodyn Corporation | Butte | R&D Commercialization |
| 172 | Resonon, Inc. | Bozeman | Laser Technologies |
| 173 | Revelation Engineering | Bozeman | Engineering/Electronics |
| 174 | Ripple Marketing, LLC | Bozeman | Marketing |
| 175 | Rocky Mountain Adaptive Software | Missoula | Software Development |
| 176 | Rocky Mountain Laboratories | Hamilton | Infectious Disease Microbe Research |
| 177 | Rocky Mountain Trade Corridor | Jefferson City | Economic Development |
| 178 | S&K Electronics | Ronan | Electronics/Telecom |
| 179 | Safflower Technologies International | Sydney | Safflower Technologies |
| 180 | Salient Technologies | Bozeman | Mechanical Engineering Innovations |
| 181 | Schafer & Associates | Bozeman | Engineering |
| 182 | Scientific Materials Corp. | Bozeman | Advanced Laser Materials |
| 183 | Secure NN Technologies | Helena | Computer Security |
| 184 | Seed Source | Townsend | Seed Varieties |
| 185 | SensoPath Technologies | Bozeman | Biomedical Technologies |
| 186 | SGM Biotech | Bozeman | Medical Devices |
| 187 | Simms, Inc. | Bozeman | Fishing Products |
| 188 | Skylark Technology | Glasgow | Software Development |
| 189 | Sleeping Buffalo Hot Springs | Saco | Hot Springs |
| 190 | Smurfit-Stone Container | Missoula | Paper/Box Manufacturing |
| 191 | Sonju Industrial | Kalispell | Aerospace |
| 192 | Space Science & Engineering Lab (SSEL) | Bozeman | Space Research & Technologies |
| 193 | Spatial Systems | Billings | GIS Mapping & Land Management |
| 194 | Specialty Biopolymers Corporation | Bozeman | Advanced Biomaterials |
| 195 | Specialty Surgical Products, Inc. | Victor | Medical Products |
| 196 | Spectec, Inc. | Emigrant | Aerospace Equipment Manufacturing |
| 197 | SRS Crisafulli, Inc. | Glendive | Industrial Pumps, Dredging & Treatment Systems |
| 198 | Sterile-Safe | Helena | Sterilization Technologies |
| 199 | Strategicom, Inc. | Bozeman | PR Consulting |
| 200 | StrategixID | Bozeman | Technology Utilization |

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| 201 | STS Polymers | Bozeman | Polymer Technologies |
|-----|--|----------------------|---|
| 202 | Summit Aeronautics Group | Helena | Aerospace Tooling |
| 203 | Sunburst Sensors LLC | Missoula | Photonics/Sensors |
| 204 | Sustainable Systems | Missoula | Bio-Based Fuels |
| 205 | Technology Venture Center, Inc. | Bozeman | Economic Development |
| 206 | Tetra Tech | Helena | Environmental Engineering |
| 207 | TEXBase, Inc. | Bozeman | Software/Textile Research & Development |
| 208 | THI Riverworks | Livingston | Environmental Remediation & River Restoration |
| 209 | Thomas, Dean, & Hoskins | Bozeman, Great Falls | Engineering |
| 210 | Timberline Tool | Whitefish | Utility Industry Tooling |
| 211 | Timeless Seeds | Conrad | Seed Technologies |
| 212 | Tony Verna Enterprises, LLC | Bozeman | Electronics Communication |
| 213 | TransAria, Inc. | Bozeman | Communications |
| 214 | TransWESTtech, Inc. | Bozeman | Ag-Based Pharmaceutical Development |
| 215 | Triangle Ag Services | Ft. Benton | Precision Ag Technologies |
| 216 | Trout Headwaters Inc. | Livingston | Environmental Remediation /River Restoration |
| 217 | Turfgrass Technologies | Big Sky | Turfgrass Technologies |
| 218 | Turner Enterprises | Bozeman | Manage Ted Turner's Private Landholdings |
| 219 | TVX Mineral Hill Mine | Jardine | Mining |
| 220 | Veridical Research & Design | Bozeman | Human Factors Research & Development |
| 221 | Vision 1 | Bozeman | Communications |
| 222 | Visual Learning Systems | Missoula | Software Image Processing |
| 223 | Wavelength Electronics | Bozeman | Laser Diodes and Temperature Controllers |
| 224 | WeldWorks, Inc. | Livingston | Welding Technology |
| 225 | Western Biologics | Belgrade | Value-Added Ag Products |
| 226 | Western Montana Engineering | Butte | Engineering |
| 227 | WestBred, Inc. | Four Corners | Agricultural/Seed Technology |
| 228 | Yellowstone Ecological Research Center | Bozeman | Environmental Resource Management |
| 229 | Yellowstone Ecosystem Studies | Bozeman | Environmental Resource Management |
| 230 | YES Technologies | Bozeman | Biotech, Software, & Mining Techs |
| 231 | Zdye LLC | Gallatin Gateway | Protein Mapping |
| 232 | Zoot Enterprises, Inc. | Bozeman | Finance/Software for Banking Industry |