<u>Central Oregon Economic Outlook</u>

Central Oregon Companies to Watch

10 Barrel Brewing

the 10 BBL system.

Location/website: Pub: 1135 Northwest Galveston Ave., www.10barrel.com, 541-678-5228

Brewing location: 62970 NE 18th St., Bend, OR 97701

CEO: 4 partners: Jeremy Cox, Garrett Wales, Brad Wales and Chris Cox.

No. Employees: 78

Year Established: 2006

Product/Service: independently handcrafted beer.

Hot News: opened a pub in Boise, Idaho with a 10 Barrel system on site and expanded distribution in Washington, Idaho, Oregon and California. Outlook for Growth: added a new 50 BBL brewhouse which will run along side the existing 10 BBL brewhouse. Will allow an increase in production but give the flexibility and creativity to run smaller batches on

Accelrys, formerly Intellichem and Symyx Location/website: 755 SW Bonnett Way, Ste 2100, Bend, OR 97701, 541-312-8005, www.accelrys.com

CEO: Founded by Paul & Josh van Eikeren

No. Employees: 24 Year Established: 1998

Product/Service: drug-discovery software/hardware solution provider that pioneered Electronic Laboratory Notebooks (ELNs) for use in pharmaceutical research and development, creating the first ELN (Synthesis) to span drug discovery and development.

Hot News: in 2014 acquired Irish compliance software business Qumas for \$50 million and their electronic regulatory document manage ment capabilities in order to establish a secure, cloud-based system for working with different internal and external teams.

Outlook for Growth: offers the industry's only scientific informatics system that captures and enables more agile end-to-end scientific workflows, analytics and IP management to achieve better insights and outcomes from R&D.

Advanced Aviation

Location/website: 63006 Powell Butte Hwy., Bend OR 97701, 541-330-5817, www.advancedaviationinc.com

Owner: Aaron Brook No. Employees: 2

Year Established: 1994 Product/Service: experimental aircraft builders assist shop.

Hot News: helping to build the safest and highest quality aircraft possible.

Outlook for Growth: aircraft have won several awards at the Oshkosh, Sun-n-Fun and Arlington air shows.

Advanced Machining Services LLC

Location:/website: 20690 Carmen Loop # 100 Bend, OR 97702, 541-617-9500, http://amsbend.com.

Owners: Craig Aschatz & Mark Wolfkeil

No. Employees: 17 Year Established: 2002

Product/Service: full-service machining shop excelling in CNC machining and design; specializes in precision-machined components from the aerospace industry to custom projects.

Outlook for Growth: increased every year since opening. Diversified company, from aerospace components to medical, agriculture and sporting goods with a strong customer base.

Aerospace Instrumentation Research

Location/website: Mountain High E&S Co., 2244 SE Airport Way Ste.

100, Redmond, 541-548-7500, www.mhoxygen.com **CEO:** Robert Jamieson

No. Employees: 15 Year Established: 1985

Product/Service: research, design and manufacturer of patented stateof-the-art digital aviation oxygen equipment. The company is known particularly in the general aviation, glider and home built industry for the MH EDS electronic 'Pulse-Demand' adaptive oxygen delivery devices

Hot News: moved into a larger location in the Lancair Building at the

Redmond Airport Outlook for Growth: systems have an outstanding industry reputation for the research and design improvements to aviation oxygen use and the patented Pulse-Demand oxygen system used by both military and general aviation pilots as well as other oxygen users worldwide.

Advanced Energy/ AE Solar Energy , Inc.
Location/website: 20720 Brinson Blvd., Bend, OR 97701, 541-312-3832, www.advanced-energy.com

Exec. VP & CFO; Danny Herron

No. Employees: 48 **Year Established:** 2003

Product/Service: PV inverters and energy management solutions for solar. **Hot News:** since beginning of 2013, the company has increased their operating income excluding restructuring by nearly 140 percent.

Outlook for Growth: April 2013 consolidated inverter-making operations with Fort Collins, Colorado facility. Investing in research and development in Bend office.

Agere Pharmaceuticals, Incorporated

ocation/website: 62925 NF 18th St. Rend. OR 97701, 541-318-7

www.agerepharma.com

CEO/President: Marshall Crew, Ph.D. No. Employees: 7

Year Established: 2008

Product/Service: focused on the discovery and development of novel therapeutics for cancer, infectious diseases and immunology. Developed an industry-leading discovery and formulation-optimization platform to advance several of its own proprietary compounds into clinical development.

Hot News: added three new leadership roles (operations, corporate development and formulations science) in the company to more aggres-

sively pursue scientific and business innovation for the benefit of clients. Outlook for Growth: offers clients one-stop-shopping from concept development through manufacturing for advanced clinical trials.

Aircraft Rubber Manufacturing (ARM-USA)

Location:/website: 1550 NE Kingwood Ave, Redmond, OR 97756, 541-923-6005, www.arm-usa.com

CEO: Al Baris

No. Employees: 30 Year Established: 1988

Product/Service: fuel cells for race cars, planes and boats. Armored tanks, industrial tanks. Welding and fabrication.

Aircraft Rubber Manufacturing (ARM-USA) (Cont'd)

Hot News: capable of designing flexible containment systems to meet every conceivable application from ultra-lightweight UAV fuel bladders to fully armored, self-sealing fuel cells to large industrial storage tanks to inflatable bladders and structures

Outlook for Growth: demand for high tech fuel containment solutions in the aviation and aerospace industries has never been greater. ARM is capable of producing extremely lightweight, durable aviation bladders that are resistant to all types of aviation fuels including: avgas, JP fuels, gasoline and diesel.

All Natural Pest Elimination High Desert

Location:/website: 9293 NW Coyner Ave., Redmond, OR 97756, 541-322-6857, www.nobuggy.com

CEO: Michael and Laura Stanley

No. Employees: 10 Year Established: 1993

Product/Service: line of products that offer safer and more effective pest control and wood production.

Hot News: food grade Natureline products and lifetime renewable varranty programs so you will never have pest worries again. Safer for kids, pets and the environment.

Location/website: (Headquarters) 725 SW Umatilla Ave, Redmond, OR 97756, 541-316-2400. www.altrec.com

CEO: Mike Morford

No. Employees: 28

Year Established: 1997

Product/Service: online retailer of outdoor clothing and equipment. Hot News: filed for bankruptcy December 2013; unsecured claims exceed \$11 million. February 17, 2014 deadline for prospective buyers to submit bids to purchase the company.

Outlook for Growth: future depends on sale of company and satisfy-

Aquamira Technologies/Divvy System

Location:/website: NW Arizona, Bend, 360-306-5586, www.aquamira.com

CEO: Gary Cruikshank

No. Employees: 7 Year Established: 1999

Product/Service: DIVVY 250 emergency water supply is able to convert up to 2,500 gallons of water per day without the need for fuel or other pow-

er, meeting the hydration needs of nearly 1,000 people per day per system. Hot News: emergency water supply system helped residents of hardest hit villages recover in the wake of the 7.0 quake in Lushan, Sichuan Province, China in April 2013 by pumping ground water through a purification and filtration system that is entirely human powered

Outlook for Growth: plans to grow employee numbers in Bend office.

Location/website: 86 SW Century Dr. #390, Bend OR 97702, 541-241-8105, www.aquo.com

Founders: Michael Taus No. Employees: 10

Year Established: 2009

Product/Service: agile software design and development.

Hot News: continues to launch innovative products such as Cinephiled, a new film and pop culture site that delivers a mixture of commentary, community, creativity and conversation for people who love film and pop culture

Outlook for Growth: actively developing Bend's tech ecosystem.

Location/website: 1015 SW Emkay Dr., Bend, OR 97702, 541-382-2208, www.bellatrix.com, www.getbrightswitch.com

CEO: Steve Morris

No. Employees: 19 Year Established: 1986

Product/Service: combine electronic, mechanical and computer technologies to create unique, advanced control systems. These systems provide data acquisition, perform complex electromechanical functions and transmit information using optical or high frequency radio channels.

Hot News: September 2013 Launched Crowdfunding campaign for new bRight Switch Product Line, the first and only system to offer an Android-based, full-color LCD touch screen controller system for homes or businesses. It is also the first customizable, self-learning light switch control system that can be easily set up via smart phone app (iOS and Android), turning antiquated electrical switches and outlets into multifunctioning, modular units.

Outlook for Growth: the bRight Switch system includes smart switches that can be customized to perform multiple functions as well as multiport outlets that combine high voltage and low voltage, eliminating the need for most wall chargers.

Bendistillery

Location:/website: 19330 Pinehurst Rd., Bend, 541-318-0200, www. bendistillery.com

CEO: Alan Dietrich

No. Employe **Year Established:** 1996

Product/Service: specialty Vodka and Gin

Hot News: entered a partnership with a local brewery to produce whiskey, and will develop an estate-produced line of spirits that will be created entirely from ingredients grown on the distillery property.

Outlook for Growth: continues to increase production each year.

Rend Research

Location/website: 64550 Research Rd. Bend, OR 97701, 541-382-4100, www.bendres.com

CEO: Rod Ray

No. Employees: 250 **Year Established:** 1975

Product/Service: a research and analytical laboratory, an engineering

and pilot-plant facility and a cGMP manufacturing facility. Hot News: September 2013 Bend Research entered into a definitive

agreement for Capsugel to acquire Bend Research as part of its Dosage Form Solutions (DFS) business unit.

Outlook for Growth: will expand its industry-leading capability to meet low bioavailability formulation challenges; strengthen the global footprint to support customer partnerships around the world and enhance its ability to scale-up and commercially manufacture the customer compounds they help formulate.

Location/website: PO Box 1690/270 E Sun Ranch Dr., Sisters, OR, 541-549-0205, www.birdgard.com

Owner/President: Todd Weitzman

No. Employees: 11 Year Established: 1989

Product/Service: digital bird repellers

Hot News: new and growing market is the dairy industry, where birds continually get into feed lots and eat the cattle grain supply. They tend to concentrate on the high protein parts of the feed, reducing the available utrition to the cows which diminishes milk production.

Outlook for Growth: released Deer Shield which harnesses the power of the natural communications and survival instincts of deer to effectively repel them from crops, orchards, airports, gardens and landscaping.

Breedlove Guitars

Location/website: 61573 American Loop, Bend, OR 97702. 877-800-4848, www.breedlovemusic.com

Owner: Tom Bedell No. Employees: 50

Year Established: 1990

Product/Services: guitars and mandolins.

Hot News: master luthiers designed new 2014 redefined line of instruments that are player-centric and purpose built.

Outlook for Growth: recently negotiated the purchase of the world's largest collection of certified CITES-compliant Brazilian rosewood for use in their highest end instruments...

BTL Liners

Location:/website: 3451 SW Empire Dr. in Prineville, OR 97759, 541-

447-0712, www.btlliners.com CEO: Michael Baron

No. Employees: 22

Year Established: 1981

Product/Service: pond liners and tarps.

Hot News: longer track record with heavy weight reinforced polyethylene than any other liner company in the world; fabricated and installed more square footage than any other liner company using heavy weight RPE.

Outlook for Growth: sales volume approaches 50 million square feet annually and continues to grow with the ability to make the largest panels in the industry, some in excess of 150,000 square feet.

Butler Aircraft Services

Location:/website: 705 SE Salmon Ave., Redmond, OR 97756, 541-923-1355, www.butlerairservices.com

Owner: Travis Mann

No. Employees: 18

Year Established: 1946 Product/Service: discovery flights over Central Oregon and

Hot News: Business Oregon helped the City of Madras secure an Immediate Opportunity Fund grant of \$347,358 to make road improvements to the new city-owned aircraft hangar at the city airport. In addition, Butler Aviation received a Special Public Works Fund (SPWF) loan of \$478,000 and a SPWF grant of \$50,000 to help construct the new hangar.

Outlook for Growth: estimates an additional \$20 million in economic impact in the region over the next decade and anticipates the creation of 15 full-time jobs.

Cascade Cycleboats

Location:/website: 354 Logsden St., Ste. 140, Bend OR 97702, 541-

848-8442, www.cycleboats.com **CEO:** Kyle Allen

No. Employees: 2

Year Established: 2011 Product/Service: human powered tour boats / pedal-propelled pad-

dlewheel party boats with a bar. Hot News: anticipated delivery of a cycleboat to Seattle, WA in April 2014

Outlook for Growth: expect to be operating in at least four U.S. cities by the end of summer 2014.

Location/website: 920 NW Bond St., Ste. #201, Bend, OR 97701, 541-

241-1945, www.CCITec.com President/Founder: Devon Cochenour

No. Employees: 16 Year Established: 2004

Product/Service: Microsoft Certified Partner providing innovation nrough integration for healthcare organizations. Hot News: intelligence specialists recently achieved a Silver Applica-

tion Integration and Business Intelligence Competency in the Microsoft Partner Network, demonstrating its ability to meet Microsoft customers' evolving needs in the dynamic business environment.

Outlook for Growth: GREAT. Leveraging relationship with Microsoft have become the go to partner for business intelligence and integration in their partner network for healthcare and financial institutions.

Location:/website: 1747 NW Mill St., Madras, 541-475-7231

President: Mike Weber

No. Employees: 20

Year Established: Central Oregon Basalt Products: 2011, Central Oregon Seeds Inc.: approx.1979 Product/Service: COSI: Grass, vegetable seeds; COBP: soil amend-

ment, Cascade Minerals. Hot News: expansion project in June 2013 that includes subsidiary Cascades Minerals (Central Oregon Basalt) with new offices and 2 3,000

square foot greenhouses and 2,000 square foot steel warehouse. Outlook for Growth: will continue to develop new products based on basalt base product.

Central Oregon Truck Company (part of Daseke Inc.)

Location/website: 394 NE Hemlock Ave., Redmond, OR 97756, 800-394-0222, www.centraloregontruck.com

CEO: Rick Williams No. Employees: 225

Year Established: 1992

Product/Service: flatbed hauling. Fleet of late-model Kenworth trucks, coupled with a new 28,000-square-foot driver facility, give the company's drivers amenities unrivalled in the trucking industry.

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Central Oregon Truck Company (part of Daseke Inc.) (Cont'd)

Hot News: in August 2013 joined with Daseke Inc. to bring another premier flatbed hauler into the Daseke family of businesses. Opportunity for Central Oregon Truck Co. to maintain its own culture, identity, brand and management structure while taking advantage of the added resources that Daseke has to offer.

Outlook for Growth: grown from being a flatbed carrier throughout the 11 western states, into a national player with customers and loads throughout the lower 48 states and in Canada.

Chase Doors Industries

Location:/website: 2809 SW 13th St., Redmond, OR 97756, 541-923-

8787, www.chasedoors.com **General Manger:** Mike Hoekstra

No. Employees: 85 Year Established: 1980

Product/Service: plastic doors, custom plastic rotational moulding, traffic doors.

Outlook for Growth: nationwide has over 300 employees and five vertically integrated manufacturing facilities and has become the global leader and most recognized manufacturer of high-quality, made-to-order specialty door systems.

CIES, Inc.

Location:/website: 221SE Timber Ave., Redmond, OR 97756, www. ciescorp.com

CEO/Founders: Scott Philiben & Richard Kirkness

No. Employees: 6 Year Established: 2010

Product/Service: system design, development, prototyping, FAA certification, integration, stress analysis, marketing and manufacturing. Electrical, mechanical, software, environmental testing & qualification (DO-254 Hardware, DO-178 Software, DO-160 Environmental). Goal is to expand the technical horizon while achieving functional simplicity and high reliability. Manufacture Digital and Analog fuel, LPG, oil and glycol senders for aircraft, marine, truck, bus and other high value applications.

Hot News: grown by 100 percent in first year of production and forecasting another 100 percent increase for 2014. In 2013 CiES received Vendor of the Year award from Cirrus by maintaining a supplier rating of 100 percent for most of the year. Continuing to add customers around the world.

Outlook for Growth: holds a critical patent in AMR, (Anisotropic Magneto Resistive technology) non contact fuel level measurement and is generating unique solutions with every application as well as outstanding vendor relationships. Now delivering prototype fuel sending units to solve difficult issues for the automotive, marine and LPG tank manufacturers and markets. Anticipate further announcements of OEM product acceptance of innovative sending technology throughout the year.

CLS Fabrication/Baldhead Cabinets

Location:/website: 20522 Builders Court Bend, OR 97701, 541-749-4257, www.clsfab.com, www.baldheadcabinets.com

President: Eric Fleming, Bobbie Fleming

No. Employees: 41

Year Established: 1984

Product/Service: precision sheet metal fabrication, general metal manufacturing processes and high volume powdercoating; manufactures custom metal cabinets.

Hot News: partners with many well known local companies as an OEM manufacturing partner for sheet metal and structural products.

Outlook for Growth: customer base extends outside of Central Oregon as well, including the balance of the U.S., Canada and Mexico. Has two facilities providing over 60,000 square feet of manufacturing space.

Coco's Haven

Location:/website: http://cocoshaven.businesscatalyst.com/

CEO: Suzanne Bell, Angela Goodstein

No. Employees: 2

Product/Service: coconut oil-based skin and lip care products

Outlook for Growth: participated in Bend Venture Conference 2013; products in a variety of Central Oregon businesses and looking to expand outside Central Oregon.

Commercial Powder Coating

Location/website: 20554 Builders St. Bend, OR 97701, 541-330-1141,

www.commpowder.com Company founder: Bill Nye

No. Employees: 12

Year Established: 1999

Product/Service: started with powder coating as the core to the business, and has continuously grown to meet customer base, which is mostly comprised of commercial customers. Consists of multiple lines in varying configurations to allow diversity with daily needs, offers powder coating, sandblasting, stripping, pretreatment, assembly, packaging and shipping.

Hot News: new delivery truck, Thermo Plastic and Anti-Graffiti powder coatings, increased sand blasting capabilities

Composite Approach Location:/website: 62958 Layton Ave., Ste. 3, Bend OR 97701, 541-610-9564, http://www.compositeapproach.com

CEO: Brian Harris No. Employees: 13

Year Established: 2008

Product/Service: aircraft composits

Outlook for Growth: bought The Marshall Building in NE Bend; company will occupy the majority of the space previously occupied by Smith Bros. Pushrods. The move places a team of 11 composite engineers and mechanical specialists in the heart of Bend's growing aerospace and composite based employers.

Consumer Cellular

Location:/website: 2999 SW Sixth St., Redmond, OR, 800-686-4460, www.consumercellular.com.

No. Employees: 300+ **Year Established:** 1995

Product/Service: nationwide provider of cellular phones and services Hot News: the number one rated cell phone service provider in the U.S. and the exclusive wireless provider for AARP members, plans to hire more employees and continue growth to reach more than 500 within

Outlook for Growth: has targeted the market of older cellular phone users; currently has over a million users.

Contact Industries

Location:/website: 1155 N. Main St, Prineville, OR 97754, 541-447-4177, www.contactind.com

Contact Industries (Cont'd)

CEO: Frank Pearson No. Employees: 200 Year Established: 1946

Product/Service: ranging from veneered moulding and millwork to high tech custom-engineered components utilizing veneer technology over a variety of substrates - wood, vinyl, aluminum, MDF, fire-rated particleboard, fiberglass and steel for door and window companies and architectural projects. An ISO 9001 certified manufacturer.

Hot News: recently completed energy efficiency upgrades which received accolades from the State of Oregon for their effect on energy conservation, and is working to improving stormwater management. More infrastructure improvements slated for 2014. Investing in new adhesive systems to expand capabilities and efficiency in manufacturing

engineered components and working with outside fire testing labs to increase array of fire-rated component offerings.

Outlook for Growth: see the economy continuing to rebound, with the residential housing sector growing at about an 8-10 percent clip and expect the part of its business that depends on residential construction to mirror that level of growth. On the commercial construction side anticipating 10-15 percent growth in revenues. Combined, expect this level of growth to add some 10-15 full time jobs (approximately 5-7 percent employment growth) over the year. That, plus additional overtime for existing work force should keep up with the expected increase in demand.

CR Fabrication Limited

Location:/website: 833 SE First St., Redmond, OR 97756, 541-548-4369, http://cr-fab.com

Owners: Casey & Leslie Mott No. Employees: 28

Year Established: 2000

Product/Service: producers of fabricated and manufactured metal products from detailed unique handrail designs to structural steel prodcts, hitch and trailer repairs and custom trailer builds. Services the aviation industry with ground support equipment.

Hot News: named as one of seven growth companies in 2013 by Redmond Economic Development Inc.

Outlook for Growth: now in their finished 33,000 square foot location in Redmond's Industrial District. Devoting 75 to 100 percent of their production for aircraft ground support systems and structural support and I-Beam components for large buildings and warehouses. In house 50,000 pound metal press for fabrication purposes is the only press of this size on the east side of the Cascades. Anticipating continued positive growth for 2014 and beyond with orders currently on the calendar to August 2014.

Current Conceptions

Location:/website: 525 SW Umatilla Ave, Redmond, OR 97756, 541-26-5803, www.currentconceptions.com

CEO: Dr. Senger & Angela Oki

No. Employees: 2

Product/Service: educational materials on reproductive physiology. Hot News: Publishing the third edition of Pathways to Pregnancy and Parturition textbook that is used in over 140 universities around the world.

Outlook for Growth: continued publishing specialty materials.

Cv International, Inc. and CvB Company

Location:/website: 20680 Carmen Loop Road, Ste. 101, Bend, OR 702, 866-330-4382, http://cvintl.com

CEO: Marketing Director George Darcy

No. Employees: 3 Year Established: 1981

Product/Service: service-disabled, veteran-owned small business with more than 30 years in the aviation ground support equipment manufacturing business. Products include mobile/stationary nitrogen generation and servicing systems, aircraft maintenance stands, cryogenic sampling equipment and contaminated fuel detection kits.

Hot News: awarded a United States Air Force contract valued at \$1.4 million to manufacture and install 28 Radar Array Servicing Systems throughout the Great Northern Territory, Alaska, Hawaii and Puerto Rico.

DENT Instruments

Location/website: 925 SW Emkay Dr., Bend, OR 97702, 541-388-4774, www.dentinstruments.com

CEO: Christopher Dent

No. Employees: 21 Year Established: 1988

Product/Service: designs and manufactures data loggers and energy recorders for today's energy professionals. Often the first step in developing strong energy strategies for maintaining peak operations and for

wering operating costs. Hot News: entered into a new Joint Development agreement with etra Systems, Inc., a leading designer and manufacturer of sensors and display monitors for HVAC and building automation systems; the project will leverage the technical, engineering, and commercial expertise of the two companies to identify opportunities to innovate and provide solu-

tions for the industry's greatest challenges.

Outlook for Growth: joint development agreement brings together two leading manufacturers of building automation sensors to expand the market and help customers address the challenges of energy management.

Deschutes Brewery

Location/website: 901 SW Simpson Ave., Bend, OR 97702, 541-385-8606, www.deschutesbrewerv.com

CEO: Gary Fish No. Employees: 400

Year Established: 1988 **Product/Service:** craft brewery

Hot News: not only releasing several brand-new new beers in 2014 and launching in four new states, but they're also making plans to grow locally. Deschutes is looking at expanding its packaging capabilities and adding new more new fermenters over the next two to four years. In addition, the company has implemented it's employee ownership program and an annual GRI reporting process to help boost its sustainability practices.

Outlook for Growth: continues to release new beers and expand distribution throughout the U.S. Looking at potential expansion possibly in Bend.

Drink Tanks

Location:/website: 1405 SW Commerce Ave., Ste. 160, Bend OR 97702, www.drinktanks.com, 541-728-5579

CEO: Nicholas Hill No. Employees: 7

Year Established: 2013

Product/Service: Perfect Growler and Personal Keg. Drink Tanks growler is double wall stainless steel with a, vacuumed sealed. The patent pending Keg Cap provides the option to inject carbon dioxide to keep your beer fresh to the last drop without opening the growler.

Hot News: March 2013 raised over \$236,00 from Kickstarter. **Outlook for Growth:** national distribution by year end 2014.

Location:/website: Culver, OR, www.earth2o.com

CEO: Steve Emery

No. Employees: 57 full time and 12 temp

Year Established: 1991

Product/Service: bottles and sells its natural spring water to markets in Central Oregon, the Pacific Northwest and China, begun production of an electrolyte-enhanced, fruit-flavored product line that will soon hit the shelves in grocery stores, supermarkets and convenience stores... EARTH2O Plus. Offers home and office delivery services.

Hot News: added a new bottle manufacturing plant in Culver in 2012, now making 100 percent of its recycled bottles at the plant, resulting in a 60 percent carbon reduction. Single serve bottles are now 100 percent post consumer recycle resin and manufactured in house. They are manufacturing preforms as well. Certifying with the Safe, Quality, Foods Institute for Ethical Sourcing.

Outlook for Growth: has 60 employees and has increased employment by 7 percent over the last year. They anticipate converting all temp employees to full time in 2014, which would be a 21 percent increase in employment.

Easybar

Location:/website: 63015 Layton Ave., Bend, www.easybar.com, 888-294-7405

CEO: James Nicol

No. Employees: 10 local, 40 nationwide

Year Established: 1968

Product/Service: devices that regulate the amount of liquor or beer

Hot News: opened newly constructed 10,600 sure foot building in

Outlook for Growth: new building will include the corporate headquarters and allow for continued growth in the market. The building houses the manufacturing facility for draft beer equipment, and soon the liquor manufacturing equipment (plastic injection molding).

Element 1 Corp.

Location/website: 62971 Plateau Dr., Ste. 300, Bend, OR 97701, 541-306-3976, www.e1na.com

CEO: Dr. Dave Edlund Ph.D. President: Robert Schluter (Co-Founders)

No. Employees: 8

Year Established: 2010

Product/Service: a line of scalable, reliable and affordable hydrogen generators designed to meet global hydrogen requirements for fuel cell systems providing telecom backup power and continuous power for off-grid or unreliable grid telecom sites.

Hot News: demand has been growing worldwide over the last three to four years but the greatest demand is in Asia with a greater need for back-up power. North America has also seen a government initiated requirement for long term back-up power as a result of hurricane Katrina. The FCC created the "Katrina Mandate" requiring cell communications companies to have back-up power in excess of

Outlook for Growth: enormous potential for growth as a manufacturer of hydrogen generators. From producing hydrogen for fuel cells in backup up power, in refueling stations for fuel cell vehicles, into metal production, oil processing, artificial gemstone production even water purification.

Location/website: PO Box 6663., Bend, OR 97708, 541-388-1151,

www.e2solarenergy.com President: Kelli Hewitt

No. Employees: 11

Year Established: 2005 Product/Service: installs solar energy systems for homes and busi-

nesses while offering the high quality design, materials and workmanship. Outlook for Growth: 2013 Q3 is the second largest quarter in the history of the U.S. solar market and the largest quarter ever for residential PV installations. Oregon offers generous utility incentives and tax credits for solar and is ranked 16th in the nation for installations.

ENERGYneering Solutions Inc. (ESI)

Location:/website: 15820 Barclay Dr., Sisters, OR 97759, 541-549-8766, www.energyneeringsolutions.com

CEO: Julie Benson, President Benny Benson

No. Employees: 35

Year Established: 2007 Product/Service: an innovative engineering, construction and operations consulting firm committed to providing quality renewable energy solutions in today's rapidly changing energy markets to provide clients with unmatched experience, flexibility and follow-through within the renewable energy industry.

Hot News: contracted to provide engineering service for the detailed design of a 38 MW digester gas to energy facility in Atotonilco El Alto, Mexico. ESI is providing design, state-of-the-art 3D design and design for maximum operational capacity, due to be completed in 2015.

Entre Prises USA Climbing Walls

Location:/website: 63085 18th St. #101 Bend, OR 97701, 541-388-

5463, www.epusa.com **CEO:** Antoine Richard No. Employees: 45

Year Established: 1988 Product/Service: artificial climbing walls, handholds, and Clip 'N Climb elements.

Hot News: launched two new products in 2012, Lightwave NG-3D curves or rock imitation, custom designs. Indoors or out, full composite technology with non-marking textured top coat. And Clip 'N Climb-Climbing for everyone...30+ uniquely themed climbing challenges. www.clipnclimb.us. Under contract for 20,000 sq ft outdoor climbing structures at Maggie Daley Park, Chicago.

Outlook for Growth: commercial climbing gym market is exploding. New gyms are popping up all over the country. First U.S. Clip 'N Climb center opened March 2013. 30 percent growth in 2013.

EnviroTech Services

Location/website: 3875 Northwest Lamonta Road, Prineville, OR, 541-447-7472, www.envirotechservices.com

CEO: Roger Knoph

No. Employees: 90

Year Established: 1989

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EnviroTech Services (Cont'd)

Product/Service: specializes in road treatment products that improve natural and man-made environments.

Hot News: recently purchased "Bio Ballast" of Enumclaw, Washington. Ballast has been used in the agriculture industry since the 1940s. Weight is added inside the tires on tractors and other heavy equipment, to increase traction. Bio Ballast is a plant based product, that is non-corrosive, environmentally friendly and engineered to not freeze or turn slushy in temperatures all the way down to 30 degrees below zero.

Outlook for Growth: has a number of plant and storage facilities throughout North America, but none duplicating the specialized magnesium chloride brine process at the Prineville plant, where there is also scope for potential future expansion.

Epic Air

Location/website: 22590 Nelson Road, Bend, OR 97701, 541-318-8849, www.epicaircraft.com.

CEO: Doug King No. Employees: 85 Year Established: 2010

Product/Service: kits for building aircraft, including the LT—6-place turboprop; the Escape—4 to 5-place turboprop; and the Victory—singleengine jet, as well as aircraft construction classes.

Hot News: March 2012 acquired by Engineering LLC, a Russian company specializing in aircraft maintenance. Acquisition gave Epic Aircraft the ability to attain certification and expand to a global market. December 2012, Epic purchased the 204,000 square foot property in the Bend Airport Enterprise Zone.

Outlook for Growth: January 2014 growing and actively looking for aviation talent. Expect to hire an additional 100 employees by the end of 2014 and expanding production capacity at the Bend Airport.

Erickson Aero Tanker (Aero Air)

Location:/website: Madras **CEO:** Kevin McCullough

No. Employees: 17 Year Established: 1956

Product/Service: Aerial firefighting

Hot News: seven former SAS McDonnell Douglas DC-9-87s (MD-87s) are being acquired and at least four will be converted to air tankers.

Outlook for Growth: groundwork began in August 2013 on 64,000 square foot hangar to store aircraft from Aero Tanker, as well as owner Jack Erickson's collection of World War II aircraft; estimated completion is April 2014.

eTrix Group

Location/website: 20756 High Desert Ln # 6 Bend, OR 97701, 541-385-0354 www.etrixgroup.com

Owner: Bob Bryson No. Employees: 7

Year Established: 2004 (as Bryson Communications)

Product/Service: primarily a technology development company in the fields of advanced wireless telecommunications, avionics systems, large scale renewable energy products as well as test and measurement; developing their first product in 2014

Hot News: will launch their first product in the summer of 2014, a DC micro-grid based product will allow the blend of solar and utility grid power for high efficiency DC distribution.

Outlook for Growth: by looking at the renewable energy industry its fundamental problems, the company is using a ground-up approach to create their DC micro-grid product. Business growth positive with the addition of a new CFO and two equity partners.

Fido Love

Location:/website: www.fidolove.com

Founder: Reese Mercer No. Employees: 2

Year Established: 2012

Product/Service: online meeting place, classified ads and support to help families in need to find a new home for their dog. Hot News: 5,400 registered to Fido Love Families, average 4,200 visi-

tors/month, 70+ dogs rehomed. Outlook for Growth: serves western United States in Oregon, Wash-

ington and Northern California. Other states will be added over time.

GL Solutions

Location/website: PO Box 591, Bend, OR 97709, 541-312-3662, www. alsolutions.com

CEO: Bill Moseley No. Employees: 56

Year Established: 1999

Product/Service: government regulatory software for licensing of doctors, accountants, charitable gaming, equipment, vehicles, etc.

Hot News: recently unveiled GL Simple, a revolutionary tool for new clients to get the best regulatory software with a free installation. It quickly replaces the new client's existing system, providing a firm foundation for today with a premium support plan to enhance

systems year after year.

Outlook for Growth: empowers government regulatory agencies and leverages the strengths and passions of GL Solutions. The GL Simple procurement/ support model is expected to lead to the doubling of staff in the next few years.

GFP Emergency Services

Location: 307 W Sisters Park Dr., Sisters, OR 97759, Albany (OR), Pendeton (OR), Prineville (OR), Lakeview (OR), Redding (CA), Ellensburg (WA), Dallas (TX), gfpemergency.com

Chief Financial Officer: Don Pollard Chief Executive Officer: Paul Asher No. Employees: 372 total company, 7 local

Year Established: 2000

Product/Service: wildland firefighting initial attack hand crews, engines, catastrophe management including mass care evacuation shelters, turn-key base camps for remote locations, mobile kitchens, showers, laundry, medical, housing and other facilities. Capabilities also include burning operations and fuels mitigation services such as thinning.

Hot News: secured contract with State of Mississippi MEMA for emergency base camp services December 2013. Leased 65,000 square feet at Prineville Freight Depot January 2013.

Outlook for Growth. strong, expanded capabilities by 30 percent in base camp services by purchasing a large amount of base camp resources in 2013. Holds multiple contracts with states for catastrophe management services, multiple contracts with federal government for National Type 2 Initial Attack Hand Crews, multiple contracts with large private companies for emergency catastrophe or base camp services.

G5 Search Marketing

Location/website: 550 NW Franklin Ave., Ste. 200 Bend, OR 97701, 800-554-1965, www.g5platform.com

CEO: Dan Hobin No. Employees: 125

Year Established: 2005

Product/Service: provider of vertical-specific Local Marketing Solutions for mid-market companies.

Hot News: named one of the fastest growing private US companies by Inc. Magazine (third consecutive year), one of North America's fastest growing technology companies by Deloitte (fourth consecutive year), and one of Oregon's fastest growing private companies by Portland Business Journal (third consecutive year).

Outlook for Growth: announced partnerships with two online review sites Caring.com and SeniorAdvisor.com to provide clients with a richer set of data for management of their online reputation.

Giant Loop

Location:/website: 63025 OB Riley Road, Ste. 17, Bend, OR 97701,

www.giantloopmoto.com **CEO:** Harold Olaf Cecil No. Employees: 5 Year Established: 2008

Product/Service: adventure proof packing systems for motorcycles: saddlebags, panniers, tank bags, dry bags and more.

Hot News: signed Motonation Canada as its new distributor there after sealing the deal at the world's largest motorcycle show, EICMA, in Milan, Italy.

Outlook for Growth: forecasting another year of double-digit growth in 2014, with five full-time employees now in Bend.

Global Strategies International

Location/website: 19785 Village Office Court, Bend. 541-639-3055, www.globalstrategies.com

CEO: Jeremy Sanchez

No. Employees: 35 Year Established: 2004

Product/Service: specializes in working with global enterprise clients in the area of consumer insights, digital strategy and the deployment of

Search Engine Marketing programs internally.

Hot News: 2012 clients IBM, Purina and Intel all increased their consulting retainers in response to great results achieved in the last year.

Outlook for Growth: since acquisition by WPP's Ogilvy & Mather in 2007, has enjoyed steady growth and foresees a continuation of that trend.

Grace Bio-Labs Inc.

Location/website: SW Cyber Dr., Bend, 541-318-1208, www.

VP: Mark Wells VP of Operations and Administration

No. Employees: 30 Year Established: 1995

Product/Service: develops and manufactures products to improve the speed and accuracy in protein and cell analysis research.

Outlook for Growth: new projects under works including portable

machines for testing. Additional 10-15 employees.

GSI Water Solutions, Inc.

Location/website: 147 SW Shevlin Hixon Dr., Ste. 201, Bend, OR 97702, www.gsiws.com

President: Dave Livesay No. Employees: 52 Year Established: 2000

Product/Service: provides solutions to the water supply, environmental and water rights challenges facing municipalities, water districts, farmers and industries.

Hot News: have six offices in Oregon, Washington, Idaho and California and several new employees added in 2013 and beginning of 2014.

Outlook for Growth: grown steadily throughout this economic downturn and plan to continue that growth.

Location/website: 500 SE Butler Road, Gresham, OR 97080, 503-674-

3380, www.hm3energy.com **CEO/Founder:** Hiroshi Morihara

No. of Employees: 5 Year Established: 2008

Product/Service: developed a proprietary process to turn biomass into clean fuel to replace coal in coal-fired power plants; torrefied biomass briquettes can be burned in existing coal plants without any plant modification.

Hot News: building a torrefaction demonstration plant in Troutdale, Oregon.

Outlook for Growth: plans to build large commercial plants that produce 90,000 tons per year.

Hydro Flask

Location/website: 561 NW York Dr., Bend, 888-58-HYDRO, www.hydroflask.com

Email: info@hydroflask.com **CEO:** Scott Allan

No. of Employees: 26

Year Established: 2009

Product/Service: makes double wall, vacuum insulated 18/8 stainless steel water bottles that are durable, lightweight, sweat-proof, freezeproof, 100 percent recyclable, BPA-free and come with an unconditional

Hot News: named to Outside Magazine's Best Places to Work list in 2013. Named David Visnack as VP of Marketing and Product in No-

Outlook for Growth: profitable and growing rapidly, expecting to add multiple new employees in 2014.

Location:/website: 63055 NE Corporate Pl, Bend, OR 97701, 541-382-1573, www.iscomach.com; isco@iscomach.com

CEO: Craig Gribskov

No. Employees: 26

Year Established: 1973

Product/Service: precision manufacturing facility specializing in CNC machining, fabrication and assembly for a wide range of industries including aerospace, electronics, medical equipment, industrial manufacturing and construction. Typical projects range from one-off R&D, to long term Production Contracts.

JettStream, Inc.

Location:/website: 598 NW Hill St., Ste. A, Bend, Oregon 97701, 541-550-7366, www.jettstreaminc.com

CEO: co-founders Mathew Smith/ Sarah Cota

No. Employees: 4 Year Established: 2013

Product/Service: lettPak, an asthma nebulizer accessory that allows parents to deliver vaporized asthma medicine to sleeping children.

Hot News: won a \$220,000 investment award April 2013 at the Southern Oregon Angel Investment Network Conference in Jackson-

Outlook for Growth: currently conducting clinical trials for JettPak. The company and its clinical research partner, Bend Memorial Clinic, are looking for local volunteers to participate in the trials.

Kawak Aviation Technologies

Location:/website: 20690 Carmen Loop Ste. 102 Bend, OR 97702, 541-385-5051. www.kawakaviation.com, www.facebook.com/ KawakAviation

Principals: Douglas Sawyer and Mike Reightley

No. Employees: 15

Year Established: 1993

Product/Service: ancillary hydraulic systems for fixed and rotor wing aircraft. High output hover refill pumps for helicopter fire suppression. Custom 757 cargo door control components.

Hot News: most recent program was the design and supply of the 1100 HP VTOL and 450 HP lateral propulsion systems for the MAV6, Blue Devil II airship, the largest Unmanned Vehicle in the world.

Outlook for Growth: has a reputation throughout the aviation industry, including UAV (unmanned aviation vehicle) as being progressively innovative with an unprecedented emphasis on performance, safety and reliability. Remained an industry leader for engineering, design and manufacturing of hydraulic actuators, high speed reduction gearboxes, aerial applications for precision agriculture and helicopter firefighting systems. Also has significantly grown its presence in Australia and South Africa with their new Throttle Quadrants for agricultural airplanes.

Keith Manufacturing

Location/website: 401 Northwest Adler St. Madras, OR, 541-475-3802, www.keithwalkingfloor.com

President: Mark Foster No. Employees: 200

Product/Service: core product is WALKING FLOOR hydraulically-driven moving floor conveyor system, with mobile and stationary units used throughout the world in the refuse and recycling, agriculture, ice, cotton, wood products and paper industries.

Outlook for Growth: holds over 250 patents, with sales and warehouse bases in Mexico, Canada, Europe and Australia along with a global network of dealers.

Key Technology
Located In Walla Walla, Wa. with over 600 employees worldwide, established in 1948. NOTE: Key Technology's Division In Redmond is Part

Of Key Technology, Inc.

Location:/website: 111 SE Lake Rd., Redmond, OR 97756, 541-923-3997, www.key.net

CEO: John "Jack" Ehren

No. Employees: 20 Year Established: 1984

Product/Service: machinery for the food processing industry.

Hot News: introduced Taurys - the most advanced digital laser sorter on the market. Taurys helps food processors improve product quality and increase yield.

Outlook for Growth: key Technology merged with Belgium-based Visys NV in 2013 to create the single most complete source of high-performance, digital sorting technologies available for food processing and other industrial markets.

Kialoa Paddles

Location/website: PO Box 5626, Bend, OR 97708, 541-382-5355,

www.kialoa.com

CEO: Meg Chun

No. Employees: 13 Year Established: 1991

Product/Service: innovative, hand-made stand-up surf paddles, outrigger paddles and dragon boat paddles. Hot News: innovative new products: a durable 100 percent carbon

fiber paddle called the Insanity, and a new carbon fiber/wood blend outrigger paddle shaft. **Outlook for Growth:** network of domestic and international dealers

are projecting continued growth in 2014. Added eight new paddles to 2014 line of products.

Kombucha Mama

Location:/website: 1125 NE 2nd St., Bend, 541-306-6329, www.kom-

buchamama.com Owners: Michele Plantenberg and Jamie Danek

No. Employees: 21

Year Established: 2009

Product/Service: upwards of 10 different flavors of Kombucha

Hot News: September 2013 moved to new 5,000 square foot facility (formerly the Design Lighting Building). Outlook for Growth: expansion would include a Kombucha Brewery

with retail and a small cafe and bump up production to 6,000 (from 500) gallons per week, includes distribution to all of Oregon, Washington and Idaho. Keep an eye out this Spring as Kombucha Mama will be unveiling new branding and a custom bottle design.

Lancair International

Location/website: 250 SETimber Ave., Redmond, OR 97756, 541-923-2244, www.lancair.com

CEO: Robert Wolstenholme, majority owner and chair of Lancair International; founder Lance A. Neibauer

No. Employees: 60

Year Established: 1984

Product/Service: manufacturer of high-performance owner-built aircraft and composite structures.

Hot News: recently delivered its' 57th Evolution aircraft, and in July signed a five-year agreement with the world's foremost producer of aircraft engines, Pratt & Whitney, securing P&W as the exclusive engine supplier for the High Performance 4 place Evolution aircraft. At the lower end of the market, the two place Lancair Legacy aircraft is being offered with simplified pricing and a streamlined building process.

Outlook for Growth: steady U.S. sales, continues to deliver aircraft internationally with planes now in Europe and South Africa and soon, Brazil. At a time when the overall aviation market is still operating below expectations, Lancair continues to grow and expand

entral Oregon Economic Outlook

Leading Edge Aviation

Location/website: 63048 Powell Butte Hwy, Bend, OR 97701, 541-383-8825, www.leadingedgeavn.com

President: Brad Fralev No. Employees: 49 Year Established: 1989

Product/Service: flight school utilizes a fleet of Robinson R22, Robnson R44, Bell 206B3 for helicopter training, along with a Cessna 172 for fixed wing training. Flight provider for the COCC associates degree program in applied science for aviation and train students from other countries under the M1 visa where they can receive their FAA ratings. An approved certified Robinson Helicopter sales, service, maintenance and overhaul facility and authorized distributors for most major avionics manufacturers as well as contract work for the forest service and the film industry. Operates a USFS and DOI approved charter division assisting with wild land firefighting activities as well as oil and gas exploration and other utility based helicopter flying including tours.

Hot News: November 2013 completed Initial Night Vision Goggle Training for the City of San Diego Fire- Rescue Department's Air Operations Division. In early 2013, Leading Edge joined Night Flight Concepts

Outlook for Growth: holds 141 approved courses for Initial, Recurrent and Instructor NVG Training. LEA is uniquely qualified for NVG training with NVG experience in firefighting, EMS, law enforcement, search and rescue, hoist and shipboard operations.

Light Elegance

Location/website: 406 Umatilla Ave., Redmond, Oregon 97756, 541-526-1417, www.lightelegance.com

CEO/ Owner: Lezlie McConnell

No. Employees: 8

Year Established: 1999

Product/Service: acrylate and urethane methacrylate nail products,

Hot News: recently selected by Redmond Economic Development Inc., to be featured in the first annual Made in Redmond Tour.

Outlook for Growth: plans include expansion of 6,000 square foot for warehouse and manufacturing products and continuing to develop international market for a wide range of non-yellowing Light Elegance Nail Products that can be applied to gels, acrylics, wraps and natural nails.

LMH Industries

Location/website: 1830 SE First St., Redmond OR 97756, 541-548-2800, www.lmhindustries.com

Contact: Wanda Rasmussen, Controller

No. Employees: 100+ Year Established: 2011

Product/Service: produce the highest quality cable assemblies using all types of military connectors including Amphenol Nexus, Glenair, Teledyne and more. Major producer of custom over molds for various types

of military connectors Hot News: in fourth guarter 2013 started bidding on direct contracts with the government that has resulted in four new contracts. Up to this point, all business is with subcontractors to the government, so excited about this new source of revenue.

Outlook for Growth: cable assembly market is a sizable one at \$100 billion dollars worldwide. Will manufacture custom cable assemblies and wire harnesses geared toward both the military and medical industries.

Maretron of Redmond

Location/website: 2121 SW Deerhound Ave. Ste 101. Redmond, OR 97756 www.maretron.com, 541-504-7550

CEO: Kip Wasilewski Director of Sales for the Americas

No. Employees: 4 Year Established: 2007

Product/Service: navigation, weather and monitoring products to aid travel on the high seas. Marine electronic and networking equipment for commercial and recreational boats including tugboats, fireboats, offshore supply ships and pleasure craft larger than 40 feet.

Hot News: June 2013 announced release of cellular modem (SMS100) that automatically sends text message alerts from your vessel to your phone. The SMS100 works in conjunction with Maretron displays and NMEA 2000 sensors to automatically notify you of problems while you're away from the boat.

Outlook for Growth: DSM150 consumes a minimal amount of power, completely waterproof, sunlight readable and has 16 user configurable favorite screens. Learning how to use Maretron's N2KView is now easier with Training Videos.

Manzama

Location/website: 906 NW Harriman St., Ste. 300, Bend, OR, 97701, n-Link www.manzama.com, 541-701-2267

CEO: Chair / CEO Peter Ozolin (co-founder)

President / COO: Mark Hinkle (co-founder)

Chief Technology Officer: Randall Smith (co-founder)

No. Employees: 13 **Year Established:** 2010

Product/Service: provider of innovative listening/social monitoring platforms for businesses, especially those operating within the dizzying labyrinths of the law profession. SAS-based software listens for, sniffs out and retrieves information pertinent to its client needs relating to case information, client reputation and profile standing within the internet realm.

Hot News: partnered with The Deal, a business unit of TheSt., Inc. where by The Deal's proprietary content will be made available through the Manzama Platform.

Outlook for Growth: counts among its clients half of the AMLAW 25, and over 90 additional law firms within the NLJ 350.

McConnell Labs

Location/website: 406 Umatilla Ave. Redmond, Oregon 97756, 541-526-5570 www.mcconnelllabs.com

CEO: Jim McConnell

No. Employees: 8 Year Established: 2003

Product/Service: acrylate and urethane methacrylate nail products,

Hot News: recently selected by Redmond Economic Development Inc. to be featured in the first annual Made in Redmond Tour.

Outlook for Growth: plans include expansion of 6,000 square foot for warehouse and manufacturing products and continuing to develop international market for a wide range of non-yellowing Light Elegance Nail Products that can be applied to gels, acrylics, wraps and natural nails.

Medline ReNewal

Location/website: 2747 SW Sixth St., Redmond, OR 97756-7109 541-923-3310, www.MedlineReNewal.com

CEO: Jason McKibbin

No. Employees: 160 Year Established: 1997

Product/Service: FDA-registered medical device reprocessor. Recognized Single Use Device reprocessing leader in the ASC market place. Preferred service provider to thousands of surgeons and healthcare facilities

Hot News: formerly MEDISISS, Medline ReNewal was acquired by ledline Industries, LLC in 2012. Largest privately held manufacturer and distributor of healthcare supplies in the United States, providing more than 350,000 products that serve the entire continuum of care

Outlook for Growth: addressing the rising cost of healthcare and the need to reduce medical waste for the environment by processing medical devices that have traditionally been used only once. After a series of rigorous cleaning, inspection and sterilization protocols, Medline ReNewal returns a clean, functional and sterile device for 50 percent less than the cost of a new instrument. Adopting and implementing this uniquely customer-centric program can save healthcare facilities hundreds of thousands of dollars each year without compromising the quality of care they provide.

Miller Oil Incorporated

Location:/website: 2158 NW O'Neil Hwy, Prineville, OR 97754, 541-416-1078

CEO: Sheri Miller

No. Employees: 5 Year Established: 2003

Product/Service: petroleum distributor that supplies Prineville and surrounding area businesses with lubricants, oils and fuel.

Hot News: provision of loan insurance by Business Oregon through the Credit Enhancement Fund (CEF) enabled Miller Oil to receive a \$125,000 line of credit from U.S. Bank.

Outlook for Growth: loan insurance allowed Miller Oil to continue operations retaining three full-time jobs.

Mountain High Equipment and Supply

Location/website: 2244 SE Airport Way, Ste. 100, Redmond, OR 7756, www.mhoxygen.com, 541-923-4100

CEO: Patrick McLaughlin No. Employees: 15

Year Established: 1985 Product/Service: specialized inventory of custom built-in and carry on aviation oxygen systems and support accessories for private pilots, hang gliders, sailplanes and high-altitude adventurers around

Hot News: working on new products like the 6 place built-in -oxygen delivery system for aircrafts.

Outlook for Growth: premium devices and equipment have been targeted to not only the personal-built aircraft market, but have also been designed to meet and exceed many minimum requirements detailed by SAE, AIRs, ARPs and the FAA.

Nashelle

Location/website: 61511 American Ln # 5, Bend, OR 97702-3402, 541-382-2360, www.nashelle.com

Owner/Founder: Heather Nashelle Straw

No. Employees: 23

Year Established: 2000

Product/Service: creating beautiful jewelry using recycled precious etals and natural gemstones.

Hot News: sought after by celebrities like Rachael Ray, Mischa Barton and Sheryl Crow. Opened retail store in Old Mill District January 2013.

Outlook for Growth: looking to expand line. In over 750 boutiques worldwide.

Navis

Location/website: 389 SW Scalehouse Ct., Bend, OR 97702, 541-385-5255, www.thenavisway.com

Founder/Board Member: Milton T. Buehner/CEO Kyle Buehner

Year Established: 1987

Product/Service: reservation sales and marketing.

Hot News: some examples of users success are Pinehurst Resort Drives 500 percent outbound sales increase, Greenbrier Resort increases eservation revenue 100 percent and TradeWinds Island Resorts Leverage ucrative Voice Channel.

Outlook for Growth: Second year in a row ranked as Top Workplace in Central Oregon by the Oregonian. NAVIS is growing at a rate of better than 40 percent.

Location/website: 550 NW Franklin Ave., Bend, OR 97701, 541-617-

CEO/Founder: Sandra Green

No. Employees: 150 countrywide, 5 in Bend

Year Established: 1995

Product/Service: software development: information, technology and engineering. In its 15th anniversary year, n-Link's founder financed her remaining majority shares to make 100 percent employee ownership Hot News: received a contract award from a multibillion dollar com-

pany. Because of that we were able to launch Paradigmisr. Who does our commercial work in managing big data from sensing technologies.

Outlook for Growth: projections for 2014 are \$26 million.

Nice Industries / Aviator Camera Gear

Location/website: Bend, OR, http://aviatorcameragear.com **Founder:** Zeke Kamm

No. Employees: 3 Year Established: 2011

Product/Service: gear for filmmakers on the go. Gear that's easy to use, compact, lightweight, and affordable with the features pros and enthusiast need to get great shots again and again. New line of product coming out in 2014.

Hot News: raised over \$220,000 in pledges on kickstarter.com and got national attention when companies such as CNET and TechCrunch published articles about his camera accessory.

Outlook for Growth: on track to have \$1,000,000+ in sales for 2013.

Northland Furniture

Location/website: 681 SE Glenwood Dr., Bend, OR 97702, 541-389-

3600, www.northlandfurniture.com **CEO:** Mark Kramer

No. Employees: 45 **Year Established:** 1976

Product/Service: furniture for the hospitality, senior living healthcare, time share and education industries.

Hot News: in 2011 Caldera, the dynamic arts education center at Suttle Lake, added another jewel to its creative crown with the recent acquisition of land and buildings once belonging to the old Camp Davidson summer church camp necessitated a remodel of the 10,000 square foot main hall into a new conference center with great room and private bedrooms with furniture from Northland.

Outlook for Growth: occupies a 42,000 sq. ft. manufacturing facility with state-of-the-art machinery and finishing systems. Focusing on healthcare industries.

Northwest Sign Recycling

Location/website: 1415 NW Murphy Court, Prineville, 541-279-0386. Mailing address: PO Box 2424, Redmond, OR 97756. www.nwsignrecycling.com

General Manager: Ryan Middaugh No. Employees: 4

Year Established: 2004

Product/Service: transforms outdated, weathered aluminum signs into clean reusable blanks - without damaging the environment, which saves over buying new.

Hot News: was honored with the highly respected Innovation in Sustainability award by Sustainable Business Oregon (SBO)

Outlook for Growth: works with many municipalities, government agencies, and individuals throughout the country to transform outdated, weathered aluminum signs into clean reusable blanks, without damaging the environment, and greatly reducing sign budgets. Helps out with subdivisions and homeowners.

Nosler, Inc.

Location:/website: 107 SW Columbia S., Bend, OR 97702, 541-382-3921, www.nosler.com

No. Employees: 130 **Year Established:** 1948

Product/Service: bullets/shooting products including custom rifles, new bullet technology for hunting and competitive shooting and partnerships with other Original Equipment Manufacturers (OEM's) in the industry. Nosler is most known for revolutionizing the hunting bullet industry with bullets such as the Partition, Ballistic Tip, AccuBond, E-Tip, Ballistic Tip Lead Free and Varmageddon.

Hot News: 115 SW Columbia St. property, which includes around 20,000 square feet of Light Industrial Zoned buildings on approximately two acres of land, was purchased for \$1 million by Nosler Investments, LLC from Mt. Bachelor Inc. on June 8, 2012.

Outlook for Growth: aiming to accommodate a rapid growth trajectory with the purchase of the former Mt. Bachelor 'Bus Barn' building located at 115 SW Columbia St on Bend's Westside. Having expanded the workforce to over 130 employees in the current year, Nosler has outgrown the present facilities and the additional space will allow the company to reorganize the plant layout, allowing for greater efficiency and capacity.

Nutandem LLC

Location:/website: 61159 Cone Flower St. Bend OR. 97702

541-316-0776, www.nutandem.com CEO: Ben Brooks, Heather MacKinnon, Steve Marsh

No. Employees: 3

Year Established: 2013

Product/Service: Microsoft Certified Partner helps businesses design processes and implement them through Office 365 and SharePoint technology.

Hot News: recent flurry of solid clients needing quick set up of branded Microsoft SharePoint sites built in Office 365, including Bing: A community collaboration and video sharing site for Microsoft Bing Info, a division of Bing. Document and information sharing sites for COCC's students, staff and various committees. U of Montana: cdustom, reusable site themes for the University of Montana Foundation's Board of Trustees. Massage Envy: an intranet with custom task management workflows for Massage Envy. An intranet with custom inventory management workflows for Tastéa, a growing restaurant chain in California.

Outlook for Growth: working on more ways to make customized Office 365 and SharePoint sites a painless "no-brainer" decision for all types of organizations. Had a boom in interest in services in the past few months, especially in customers contacting us. Finding new types of customers, including universities, local business owners, nationallyrecognized corporations, and international clients. Talking about hiring local jobs.

Ocean Equipment

Location:/website: Carman Loop, Bend, OR 97701. www.ocean-

equipment.com **CEO:** Rob Walsh, President

No. Employees: 9

Year Established: 1991 Product/Service: sales, marketing and distribution company with manufacturing, design and engineering capabilities. Export the products we manufacturer to distributors world-wide mostly in the boating Industry.

Hot News: newly expansion into Plastic Thermal Forming. Outlook for Growth: over the next year open to customers for custom Thermal Forming.

Old Creek Wall Bed Factory

Location/website: 20515 Murray Rd, Bend, OR 97701, 800-975-8451, www.wallbedfactory.com

Owners: Lisa Mischkote No. Employees: 10-15

Year Established: 2009 Product/Service: murphy bed solutions that can transform a littleused guest bedroom into a unique multi-purpose home office, sewing room, library or game room - and back into a guest bedroom in seconds.

Hot News: free installation and delivery in Central Oregon, Wall Bed Factory has been recognized on Apartment Therapy website. Outlook for Growth: Looking forward to expanding and getting

more recognition in Oregon. Working with people locally. OnTo Technology LLC

Location/website: 63221 Service Road, Bend, OR 97701, 541- 389-

7897, www.onto-technology.com **CEO:** Steve Sloop

No. Employees: 3

Year Established: 2004

Product/Service: forefront of research and development of processes for rejuvenation of Lithium Ion Technology. **Hot News:** received a two-year \$1 million grant in July 2012 from the

U.S. Department of Energy to develop recycling options for lithium-ion electric-car batteries. Outlook for Growth: growth of waste from consumer electronics and

electric vehicles demand the development of rejuvenation processes that are green, low energy and cost effective.

Central Oregon Economic Outloo

Oregon Pack Works

Location:/website: www.oregonpackworks.com, info@oregonpackworks.com

CEO: Karl Findling No. Employees: Year Established: 2010

Product/Service: all purpose backpacks for hunters, campers and search & rescue crews.

Hot News: another OPW (weatherproof) proprietary fabric choice - forrest green; See it in new to-be-released BinoBro for bird watchers and available for those wanting a waterproof pack fabric not in camouflage.

Outlook for Growth: BinoBro to debut in the bird watching market for 2014. Doubling of sales for 2014.

Outback Manufacturing

Location:/website: 63076 Crusher Ave. Bend, OR 97701, 541-330-1046, www.outbackmfg.com

CEO: Sam Shawe No. Employees: 20 Year Established: 1993

Product/Service: supplies components for a wide variety of precision assemblies found in instrumentation, data gathering systems, robotics, unmanned air and land vehicles and powerplants. They design and produce components from a variety of materials like titanium, stainless steel, aluminum and non-metallic exotics.

Hot News: gearing up for growth in the unmanned vehicle industry with the announcement of The Federal Aviation Administration (FAA) selection of the six public entities that will develop unmanned aircraft systems (UAS) research and test sites in and around Central Oregon.

Outlook for Growth: with Outback's three horizontal machining centers, four mill/turn lathes, four vertical machining centers, three coordinate measuring machine (CMM) and a state of the art temperature controlled manufacturing facility they see nothing but growth in the future.

Paladin Data Corporation

Location/website: 63400 Powell Butte Hwy Bend OR 97701 Phone: 800-725-2346, 541-617-9955, www.paladinpos.com

Founder/ CEO: Dan Nesmith No. Employees: 37 Year Established: 1980

Product/Service: point-of-sale solution company specializing in helping retail store owners accomplish more with less through its innovative point-of-sale software and integration with suppliers, credit card processors and equipment manufacturers. Paladin's primary market segments are retail hardware stores and independent pharmacies and

Hot News: Deschutes County gave \$32,000 forgivable economic development loan August 2013. \$2,000 per new job created for a total of 16 new jobs over two-years. Paladin has secured a second location of 20,000 square feet in Bend to house its expansion. Occupancy is scheduled for April. Sales greater than forecast have driven the growth.

Outlook for Growth: over the next few years, plans to increase personnel as they expand into the general retail market while deepening their relationship with the pharmacy store industry. Sales for the last three years have exceeded all forecasts and this trend will only continue.

Paradigmisr (part of n-Link)

Location:/website: 550 NW Franklin Ave., Ste. 308, Bend, OR 97701, 541-617-0011 www.paradigmisr.com, www.n-link.net

CEO: Vic Cordell

No. Employees: 9

Year Established: 2013

Product/Service: management and implementation of unmanned vehicle data collection systems, with an emphasis on unmanned aircraft systems (UAS) and their applications to agriculture, public safety, natural resources, academic research, communications systems, and a wide variety of other subject areas.

Hot News: May 2013 partnered with OSU, USDA and Boeing Corporation on major agriculture research projects in Eastern Oregon. PARA-DIGM is a wholly owned subsidiary of n-Link Corporation). n-Link is a woman-owned small business serving government agencies under a variety of federal contracting authorities.

Outlook for Growth: Federal Aviation Administration hopes to have domestic UAV's in the airspace by 2015.

PCC Schlosser

Location:/website: 345 NE Hemlock Ave Redmond, OR 97756

541-548-0766, www.pccstructurals.com **CEO:** Keith Colvin

No. Employees: 246

Year Established: 1989

Product/Service: subsidiary of PCC Structural, Inc., headquartered in Portland. They manufacture complex titanium castings for jet aircraft engines, in the aerospace industry, and for the U.S. Military.

Hot News: submitted an enterprise zone application seeking five years of tax breaks. PCC would save \$160,000 in tax breaks as well as adding 25 employees to Redmond workforce. Becoming leader in the manufacture of medical prosthetics. As the full force of the Affordable Care Act comes to bear on the medical industry, it is now more imperative than ever to have prosthetics that last and cut down on a patients follow up visits. June 2013 acquired Permaswage SAS (Permaswage), a world-leading designer and manufacturer of aerospace fluid fittings, for \$600 million.

Outlook for Growth: investing \$2 million to revamp its production methods by replacing its older wax mold machines with a higher-technology 3-D mold process. Leader in superalloy, aluminum and titanium investment casting. With applications in jet aircraft engines, airframes, industrial gas turbine (IGT) engines, military armaments, medical prosthesis, and many other industrial markets, we provide a wide portfolio of high-quality components, some as large as 100 inches (250cm).

Picky Bars

Location:/website: 550 SW Industrial Way Ste. 199 Bend www. pickybars.com

CEO: Lauren Fleshman No. Employees: 3

Year Established: 2011

Product/Service: gluten and dairy free energy bars. Athletically bal-

anced, real food energy snacks created by pro athletes. **Hot News:** have balanced macro-nutrients (25 percent fat, 60 percent carbohydrate, 15 percent protein) for hunger control and happy digestion. Select carbohydrate sources that promote level blood sugar, sustained energy, and nutrient absorption. Use whole foods that are geographically nearby whenever we can.

Outlook for Growth: picked up by major retailer REI.

Powers of Automation

Location/website: 61533 American Loop #1, Bend, OR 97701, 541-330-1687, www.powersofautomation.com

CEO: Steve Powers No. Employees: 18 Year Established: 1997

Product/Service: NIST calibration services, maintenance programs, UL Listed industrial control panels, fabricate custom manufacturing and assembly equipment, installation and programming.

Outlook for Growth: pharmaceutical manufacturing and distribution companies require equipment calibration and maintenance com-pliance. More regulations by FDA, FFA, EPA, and DEQ equals growth. Expanded services to include HEPA filter testing.

Professional Air

Location:/website: 541-388-0019, 63132 Powell Butte Rd Bend, OR 97701, www.professionalair.com

President/GM: Gwil Evans No. Employees: 23 Year Established: 1986

Product/Service: full-service FBO and flight training school, offering aircraft maintenance, avionics sales and service. A genuine Garmin Avionics sales and service center.

Hot News: recently completed construction of a new nine-hangar building on the airport's east side, for lease or for sale. Finished new 5,000 square foot custom hangar December 2013.

Outlook for Growth: expect flight instruction and aircraft maintenance to continue growing at 10-15 percent next year. Looking at the addition of a turboprop as a charter aircraft in 2014. Only full-service provider of FBO (fixed base operations) services at the Bend Airport

Proxense

Location/website: 689 NW Stonepine Dr. Bend, OR 97701 541-382-5745, www.proxense.com

Founder/CEO: Mike Pusateri

No. Employees: 4 with office in Royal Palm Beach, Florida, total 35 **Year Established:** 2005

Product/Service: Optional biometric authentication for a variety of wireless technology companies. This means new efficiencies: lower installation, training, support and maintenance costs...a simple search interface for finding data and generating reports...the capacity to integrate legacy and new third-party applications as needed...all

backed up by unmatched encryption and biometric security. Hot News: Working with military, Chicago Utilities on large water

Outlook for Growth: only wireless system that runs hands-free, instant sign-on/sign off and real-time location system (RTLS) applications simultaneously on a single, multi-purpose network. Develops proximity technologies that make information portable, instantly accessible and secure.

PulsedLight

Location/website: PO Box 691, Bend, OR 97709, 541-316-0226, www.pulsedlight3d.com

CEO/Co-Founder: Robert A. Lewis

COO/Co-Founder: Dennis Corey Established: 2011

Employees: 2

Product/Service: developed a patented, optical proximity and distance measurement technology that can be quickly and inexpensively adapted to a variety of applications, from single beam distance measurement to line scanning and complex 3-D imaging. Technology can yield a tenfold improvement in cost, size or performance over competitive non-contact sensors.

Hot News: technology has the potential to meet an unmet need for compact, inexpensive, high performance sensors in the robotics and unmanned vehicle markets.

Outlook for Growth: strong interest from conventional sensor manufacturers as well as from the emerging robotics and unmanned vehicle markets will enable PulsedLight to realize strong revenue growth over the next five years.

Pvrotect

Location/website: 545 SE Bridgeford Blvd # A, Bend, OR 97702-1598, 541-447-9925, www.pyrotect.com

CEO: Steve Russell

No. Employees: 7

Year Established: 1972

Product/Service: complete line of safety equipment for racers, race crews and track safety personnel.

Hot News: with over 25 years of fuel cell experience, Pyrotect can custom build UTV fuel cells to fit all needs. From the early days of racing up to today, we continue to strive to stay out front in the development

of innovative advances in auto racing safety **Outlook for Growth:** with our new facility in Central Oregon, we have considerable warehouse space and room for growth. Our personnel has years of experience and continues to uphold our pioneering tradition of providing the finest quality safety equipment and service available.

Location:/website: 63032 Lower Meadow Dr. Ste. 150, Bend, OR 97701, 541-241-7544

CEO: Mary Pat Rhoades No. Employees: 6 Year Established: 1994

Product/Service: Printed interfacing for quilts and quilt-patterned accessories.

Hot News: quilt smarter, not harder. Quiltsmart offers modern methods for classic quilts with fusible interfacing. Quiltsmart is easy fast, smart!...and, fun! Traditionally-difficult quilts are now easy, quick

Outlook for Growth: make quilting fun, leaving behind the tedious work of the past, yet keeping the classic look of the quilts.

RDD Enterprises/Northstar Flight Lab

Location:/website: SE Airport Way, Redmond, 541-504-0305, www. rddent.com, www.northstarflightlab.com/

CEO: David McRae, Mark Mahnke

No. Employees: 17

Year Established: 2007

Product/Service: brand new Redbird FMX full motion flight simulator has arrived and entered into service at RDD. The simulator is a fully approved for IPC and BFR recurrent training. Provides aviation

RDD Enterprises/Northstar Flight Lab (Cont'd)
Hot News: opened FAA certified simulator February 2013 to flight instructors and the general public to experience flying a plane.

Outlook for Growth: Redbird FMX full motion flight simulator has arrived and entered into service at RDD. The simulator is a fully approved for IPC and BFR recurrent training.

Location:/website: 550 SW Industrial Way #120 (located inside Runtopia), 503-459-7944, www.rechargesport.com

Owner/Founder: Austin & Renee Metivier Baillie

No. Employees: 2

Year Established: 2013

Product/Service: about preventing and treating injuries, giving people access to using high-tech, expensive equipment without a doctor's prescription. Will also offer sports massages provided by Austin Baillie. Other products include energy bars, other snacks and recovery meals that Ballie said are all from local companies.

Hot News: athlete recovery lounge features tools that, until now, were only available at the Olympic Training Center or to elite athletes who have shoe company contracts. Recharge is making these tools available to everyone through a "gym-type" membership that costs less than a single massage. The tools include NarmaTec Massage Boots and Sleeves, GameReady Ice Compression Wraps, Full Sprectrum Infrared Sauna, Cold & Hot Tubs, LaserTouchOne Cold Laser w/E-Stim, and a Performance & Self Therapy Area.

Outlook for Growth: connect all athletes of all abilities.

Redmond Black Rifle (Colfax Tactical LLC)

Location:/website: 1950 SW Badger Ave. Unit 106, Redmond, Or-

egon 97756, www.redmondblackrifle.com, 541-548-2715 Owners: Larry and Karen Myers

No. Employees: 2

Year Established: 2008

Product/Service: manufacturer of AR-15 and 308 parts. Retail operation including firearm accessories and prepper supplies from food storage to gas masks.

Hot News: source of AR15 or LR 308 parts specializing in assisting you build your own rifle or purchase one ready to shoot. Carry most components for AR's and 308's and tactical hand guns.

Outlook for Growth: fully equipped CNC machining operated manufacture

RES Equine

Location:/website: 1440 NW 87th St., Redmond OR, 97756, 541-604-1919, www.resboot.com

CEO: Brett Mills

No. Employees: 4

Year Established: 2009 **Product/Service:** innovative bell and splint boots with replaceable colorful velcro closures

Hot News: are working with a new partner offering Retail Outlet of many of our products and others at discount prices to local customers.

Outlook for Growth: a good 2013 and joined the ranks of profitable start up companies in Central Oregon. Things are on track for continued growth. Stay tuned and look for the Barg N Bin to be located in Redmond offering Horse Pet and Ranch Gear.

Ruff Wear

Location/website: 2843 NW Lolo Dr., Bend, OR 97701, 541-388-

1821, www.ruffwear.com **CEO/Founder:** Patrick Kruse

No. Employees: 25 Year Established: 1992

Product/Service: performance dog gear built to enhance outdoor adventures for dogs and humans.

Hot News: new dog gear for 2014 includes the Sun Shower Rain Jacket and the Kibble Kaddie™ portable dog food carrier, both available starting February 2014 at Ruffwear Authorized Dealers and ruff-

Outlook for Growth: with new international distributor partnerships and innovative new and redesigned products being introduced in February and August, Ruffwear is poised for growth in 2014.

Runtopia

Location:/website: 550 SW Industrial Way #120 Bend OR, (connected with Recharge)

CEO: Ryan Rein

No. Employees: 1

Year Established: 2013 Product/Service: website that connects runners and athletes all over the world. Provides a platform for people to discuss running, athletics and tips. The site offers products like T-shirts and growlers.

Hot News: operating with Recharge. Runtopia will connect athletes face to face

Outlook for Growth: will create a brand that celebrates runners and build a social platform for runners to share their addiction.

Samson Motors

Location/website: 4585 SW Airport Road, Prineville, OR 97754 530-878-4808, www.samsonsky.com

Founder, Inventor and CEO: Sam Bousfield

No. Employees: 4

Year Established: 2010

Product/Service: Flying cars, Point-to-point transportation, a threewheel, fully enclosed vehicle that converts to an aircraft. Hot News: The prototype coming to you in 2014.

Outlook for Growth: Excitement surrounds this thrilling concept, to be turned into a prototype, and then made available for the public.

Silipint Inc.

Location/website: 1405 SW Commerce ST #130, Bend, OR 97702, 541-678-5044, www.silipint.com

Inventor: Rick Fredland No. Employees: 5

Year Established: 2010

Product/Service: silicone drink ware that comes in the shape of a standard pint glass, shot, half pint and shorty (rocks) and is dishwasher and microwave safe, free of the chemical bisphenol. Made from the same 100 percent food grade silicone that make baby bottle nipples, so have no fear of BPA toxins or off-gassing.

Hot News: Take it anywhere and challenge it to extremes. Microwave safe, dishwasher safe, freezer safe, oven safe. Silipints have twice the insulation value as glass, so not only do hot drinks stay hotter and cold drinks stay colder, it's also great for boiling water or refreezing smoothies and ice cream. Received Patent June 2013.

entral Oregon Economic Outlook

Silipint Inc. (Cont'd)

Outlook for Growth: Keeping up with the growth and demand is their biggest challenge.

SisTech Manufacturing

Location/website: 63068 Lower Meadow Dr., Bend, OR 97701, 877-792-2779, http://sistechmfg.com

CEO: Lorraine Kennedy No. Employees: 12 Year Established: 2009

Product/Service: electronic assembly and box builds.

Hot News: October 2103 purchased Mirtec's new MV9-3D AOI system. The real-time 3D visualization of the components on an assembly will ensure that sometimes hard to identify defects such as lifted leads or pillowed pads will not escape our inspection process. Also, purchased ERSA's PowerFlow Wave Solder machine.

Outlook for Growth: October 2013 new facility completed. This will allow for future growth. The building includes state-ofthe-art security and surveillance systems, ESD conductive flooring through-out, 1800 amps of power, as well as several new pieces of equipment brought online with the new facility.

Smartwaiver Inc.

Location/website: 626 Arizona Ave. Ste 7, Bend, 97701 | 800-277-0285, www.smartwaiver.com

CEO: Mark Silliman No. Employees: 6 Year Established: 2012

Product/Service: online waiver solution for businesses large

Hot News: over one million digital documents have been signed with Smartwaiver in 18 months since the business began.

Outlook for growth: Smartwaiver converts traditional release of liability waivers into fully customized, digital waivers allowing participants to sign online from any computer or mobile device. Once signed, the digital waivers are stored in a secure, searchable online database. The company saw 400 percent growth in 2013 and shows no signs of slowing. Clients include: NFL, Orange Bowl, and YMCA.

Smith Bros. Pushrods

Location:/website: 2895 SW 13th, Redmond, OR 97756, 541-388-8188, www.pushrods.net.

CEO: Dennis Marshall No. Employees: 7 Year Established: 1953

Product/Service: pushrods for performance cars, trucks, motorcycles, tractors, restoration and custom projects. From an early Chrysler Hemi, Rolls-Royce, Harley Davidson, John Deere, Triumph to single or dual tapered, 4130 chromoly, 2024 T-3 aluminum or 3AL 2.5V titanium

Hot News: moved from Bend to new 30,000 square foot location in Redmond enterprise zone in December 2012.

Outlook for Growth: from top fuel to tractor pulls and all forms in between, evolves with the racing industry to offer strength and durability needed in today's competition.

Solstice Brewing

Location:/website: 234 N. Main St., Prineville, OR 97754, 541-

233-0883 www.solsticebrewing.com Owner/Manager: Joseph Barker

No. Employees: 10 Year Established: 2009

Product/Service: family friendly brewpub with a fresh menu featuring local beef and cheeses, a fine selection of guest taps, spirits, and gourmet cocktails.

Hot News: first brewery in Prineville.

Outlook for Growth: well on its way to crafty great beer for Prin-

eville area and beyond.

Location/website: 420 Windy Knolls Dr. Ste. 2, Bend, OR 97701, 541-306-1154, http://spindriftdog.com, info@spindriftdog.com.

CEO: Julie Hunter No. Employees: 15 Year Established: 1999

Product/Service: handmade quality dog gear.

Hot News: sold in over 600 independent retailers nationwide and internationally.

Outlook for Growth: wholly manufactured in Central Oregon, Spindrift creates a line of dog products that are both strong and durable, and designed with the dog's (and the dog owner's) comfort in mind. Details like neoprene linings, stuffed tubular webbing, quick-release clips and traffic leads were built into many of its products.

Sunlight Solar Energy, Inc.
Location/website: 50 SE Scott, Building #13., Bend, OR 97702,

541-322-1910, www.sunlightsolar.com. Founder and President: Paul N. Israel

No. Employees: 16

Year Established: 1988

Product/Service: design and installation of residential and VR Analytical (formerly Validation Resources) mmercial grid-tied solar electric, solar domestic hot water, radiant floor heating and pool heating systems.

Hot News: with four offices and growing, they are one of the leading installers of solar electric-often called photovoltaic (or PV) in the US, they feature Sunrun, the nation's leading home solar power financing and leasing company.

Outlook for Growth: excellent, with larger agricultural based roofs and fields of solar and Oregon's first True Solar finance program.

Location/website: 20950 NE Talus Pl., Bend, OR 97701, 541-388-3688, www.suterra.com.

CFO: Matthew Bohnert No. Employees: 65 Year Established: 1984

Product/Service: insect control products for commercial, agricultural markets.

Hot News: one of the largest biorational pest control providers in the world. Dedicated to researching, developing and commercializing environmentally sound products using naturally occurring compounds and biochemicals such as pheromones.

Outlook for Growth: products are used to protect such crops as almonds, apples, grapes, nectarines, peaches, pears, walnuts and vegetables with products registered for sale around the world. Expanding current building by 17,000 square feet.

Location:/website: 265 NW Franklin Ave #201, Bend, OR 97701, 541-602-2092, www.systema-usacorp.com

No. Employees: 130 worldwide Year Established: 1993

Product/Service: automation solutions for manufacturing full visibility, control, and coordination of manufacturing process es and operations. Headquartered in Dresden, Germany SYSTEMA has offices in Regensburg, Germany and Bend.

Hot News: to guarantee traceability of processes and parts in a manufacturing environment SYSTEMA has been certified accordng to ISO 9001 since 2004.

Outlook for Growth: automation manufacturing processes is an increasingly important task across many industries, calling for excellent quality management and know-how.

Tech Soft 3D, Inc.

Location/Web: 1567 SW Chandler Ave. Ste. 100, Bend, OR 97702, 541-383-4126, www.TechSoft3D.com, annalisa@techsoft3d.com

CEO: Ron Fritz No. Employees: 7 Year Established: 2006

Product/Service: software development tools, training and consulting that enable nearly 400 customers to rapidly deliver world-class technical software.

Hot News: November 2012 releases HOOPS Communicator, a software solution for developers of cloud-based manufacturing applications. Software companies can quickly enable their users to view, inspect and share 3D CAD data on the fly, without any specialized 3D expertise.

Outlook for Growth: HOOPS Communicator will transform the ease of developing cloud applications with cutting-edge 3D querying viewing and interaction.

TRG Customer Solutions

Location/Web: 501 SW Hill St., Bend, OR 97702, 541-647-6670, www.trgworld.com

CEO: Steve Newman **No. Employees:** 550 Year Established: 1984

Product/Service: provides telemarketing, customer care, and technical support services to FORTUNE 500 companies in the financial services, insurance, pharmaceutical, telecommunications and utility industries, among others.

Hot News: short for The Resource Group, TRG operates several call centers across seven countries, through which it handles incoming customer inquiries and places outbound telemarketing calls on behalf of clients.

Potential for Growth: focused on providing meaningful and actionable customer insight to clients so that they can manage their brands and their customers.

US Rare Earth Minerals

Location/website: PO Box 9759, Bend, OR 97708, 800-920-507, www.us-rem.com.

President / CEO: Dennis Cullison

No. Employees: 5 Year Established: 2005

Product/Service: excelerite, a soil supplement with international export contracts. Restores mineral balance derived from minerals mined from Nevada. Includes guaranteed amounts of necessary plant nutrients.

Hot News: negotiated an amended and restated mining contract with M Strata, LLC. The Agreement will be included as an exhibit on USMN's soon to be filed 8-K.

Outlook for Growth: as a result of entering into this agree-

ment, USMN will obtain significant economic benefits.

Location/website: 63270 Lyman Pl., Bend, OR 97701, 541-330-6045, www.vocalbooth.com

CEO: Calvin Mann No. Employees: 15 Year Established: 1997

Product/Service: industry-leading innovator and manufacturer specializing in state-of-the-art portable sound rooms and isolation enclosures.

Hot News: December 2013 announced a major improvement in our VocalBooth window systems. STC (Sound Transmission Class) rated windows are now available for all VocalBooth sound booths. STC ratings, used for windows, doors, walls and most building materials, are an established way to average how much sound is stopped by something. STC ratings for windows range from 18 to 41.

Outlook for Growth: January 2014 launched two business spin-offs to leverage current company resources. OregonSheet-Metal.com utilizes their fully equipped metal forming department and offers welding and forming for industrial fabrication, creative design, signs, food service, repairs and more. OregonCrate.com utilizes their crate making department. Custom crates built to customer specifications with shipping available worldwide.

Location/website: 63020 Lower Meadow Dr., Bend, OR 97701

541-388-1253, www.validation-resources.com, marketing@vranalytical.com

CEO: Raymond Colton No. Employees: 25 Year Established: 2001

Product/Service: contract research organization (CRO) that is expert in qualifying materials for use in bio/pharmaceutical manufacturing. The company specializes in designing and performing studies to characterize organic and inorganic chemical entities that may be extracted from materials used in the manufacture, storage, and delivery of pharmaceuticals.

Hot News: January 2014 changed name to better reflect the expanded services the company offers as a result of significant growth over the last few years.

Outlook for Growth: after 12 years of investing in advanced instrumentation, expanding the facility, and hiring top scientists its niche as a cGMP-compliant analytical laboratory specializing in extractables and leachables studies has led to heightened awareness. of their services. Extractables and leachables testing is more important than ever as bio/pharmaceutical companies increasingly switch to polymeric single-use manufacturing materials.

Waggletops

Location/website: www.waggletops.com

Waggletops (Cont'd) CEO: Beth Larsen No. Employees: 1 Year Established: 2011

Product Services: snuggly "fitted-sheet style" covers for dog beds that are easy-to-wash, economical to use and dogs love them. Hot News: recently honored at the Women in the Pet Industry

Outlook for Growth: sales continue to grow; expecting 2014

to be the break-out year.

Warm Springs Composite Products

Location/website: 3270 US Highway 26 # 8, Warm Springs, OR 97761 541-553-1143, www.wscp.com.

CEO: Duane Darnell No. Employees: 40 Year Established: 1994

Product/Service: Native American-owned manufacturer produces Tectonite-based fire-rated architectural door components, fire-rated wood door frames, composite ballistics materials, industrial composites and specialized wood products, in addition to offering value-added services for commercial door manufacturers.

Hot News: tectonite, the material that has been the foundation for Warm Springs Composite Products, is derived from the unique diatomaceous earth found in this part of Oregon.

Outlook for Growth: holds a number of patents on products and processes which help make it a leading supplier of fire-rated building components in the U.S.

Whistles for Life

Location:/Website: 61535 S. Highway 97, Suite 9-515, Bend, OR 97702, 360-815-6677, www.whistlesforlife.com

No. Employees: 5

Product/Service: advanced multi-purpose safety whistles. Provide USFS whistles and NPS whistles in custom yellow and official logos for exclusive sale to National Forest and Park Employees.

Hot News: announced newest partnership with Northwest Center, a local program with a mission to promote the growth, development and independence of people with developmental disabilities.

Outlook for Growth: specifically branded for use by USACE members and public safety programs these whistles are a valuable tool in our nations waterways and government construction projects.

Windward Performance LLC

Location:/website: 63008 Powell Butte Hwy, Bend, OR 97701 www.windward-performance.com

CEO: Greg Cole

No. Employees: 28 Year Established: 1999

Product/Service: aerospace products, glider and sailplane design and manufacturing

Hot News: with an 82-foot wingspan, the two-seat Perlan 2 will weigh in at a trim 1,800 pounds, fully loaded with crew and oxygen

Outlook for Growth: after testing in 2014/15 in Bend and the Sierras, the sailplane will eventually launch during the southern spring in Argentina in 2015, where the Perlan 2 will be towed up to an altitude of 8-10K feet, then catch the polar vortex wave lift up into the stratosphere.

Zamp Solar

Location:/website: 61235 Parrell Rd, Bend, OR 97702, 541-728-0924, www.zampsolar

Principles: Steve Nelson, John Yozamp

No. Employees: 10 Year Established: 2010

Product/Service: specializes in solar charging for 12 volt battery systems. Kits are great for RV, Marine, off grid applications, cabins, ATV, ORV, CPAP machines.

Hot News: has our own line of small inverters now which is a device that inverts 12V DC power from a regular car type battery to 120V ac house type power.

Outlook for Growth: lots of opportunity to grow with a continued interest in solar power.

Zoomi Tags, Cascade Graphics & Design, Beer ottlePrinting.com Location/website: 475 SE Bridgeford, Bend, OR 97701, 541-389-7622, www.zoomitags.com, www.cascadegraphics.com.

CFO: Wendy Marlin

General Manager/Principle: Billy Sherritt

No. Employees: 17 Year Established: 2002

Products/Services: commercial screen printing and design services. Added manufacturing , fulfillment and distribution of ZoomiTags. These are fuel identification TAGs, made from a proprietary blend of polyester thermoplastic membrane that is solvent resistant and fits over the threaded opening of all personal fuel cans.

Hot News: new in 2013 are the design and manufacturing of custom design, aftermarket air craft parts. In 2011 began providing bottle decorating services to the brew craft industry. whichhas grown into a weekly to bi-monthly, 70 store distribution network in which they provide 15 SKU products to various stores. Services is now operated from a 17,000 square foot building on Bridgeford Blvd. Beer Bottle Printing.com decorating center is door in a 14,000 square foot building on Armor Way. The decorating center now has three bottle printing presses and one 30 foot Hix Oven. A second oven is scheduled to arrive the end of February 2014 slated to increase production capability significantly.

Outlook for Growth: Zoomi Tag product is distributed nationwide through Do it Best Hardware and AMELO Corp. Do it Best Hardware has eight Distribution Centers across the U.S., servicing 4,800 hardware stores. AMELO (The Gardners Edge Catalog) has a catalog base of two million subscribers. ZoomiTags are also now sold direct to the consumer on-line with great success generating an order every other day going somewhere in the U.S. or Europe.

Beer Bottle Printing has built a local following of 65 stores delivered on a weekly or bi-monthly basis. Offering the same print and fulfillment services to northern and southern Willamette Valley area as of February 1, 2014.

Firm has also designed, manufactured and made ready for distribution aftermarket console dividers for single engine, Cirrus Aircraft. Currently selling these aftermarket parts on-line generating 3 to 5 orders per week. Has a number of additional products to be offered to the air craft industry in 2014.