



Hitachi in North America – Group Companies and Affiliates

AAP St. Mary's Corp.

AAP St. Mary's Corp. is a leader in the manufacturer of cast aluminum automotive parts, primarily aluminum wheels. It is a subsidiary of Hitachi Metals, Ltd., Japan. Established 1987.

<http://www.aapstmarys.com>

Accsys Technology

AccSys is the world's leading commercial supplier of ion linear accelerator systems based on state-of-the-art technology. Founded in 1985 as a design and manufacturing company. AccSys specializes in the development, production, installation and servicing of low-cost compact ion linear accelerators (linacs) using radio frequency quadrupole (RFQ) linac and drift-tube linac (DTL) technology.

<http://www.accsys.com>

ACP Manufacturing, Inc.

ACP Manufacturing is a state-of-the-art metal casting facility dedicated to producing world class quality ductile iron. It was established in 1997 as a subsidiary of Hitachi Metals, Ltd. It produces ductile iron, steering knuckles, spindles control arms trailing arms, links suspension, engine related bracketry.

<http://www.acpmfg.com>

Boston AIC, Inc.

Since 1951 Hitachi AIC has become a world leader in the manufacture of quality capacitors; offering an excellent variety of capacitors to serve a variety of design needs. Products include Capacitors, Tantalum Capacitors, Aluminum Electrolytic Capacitors, Film Capacitors, and Printed Wiring Boards.

<http://www.hitachiaic.com>

Central Coating & Assembly

Central Coating is a subsidiary of Hitachi Metals International, Ltd. Established 1984. Its products include Powder Coating, Electroless Nickel Plating, Nickel Plating and Small Assemblies and Zinc Electroplating.

<http://www.central-coating.com>

Conex Cable, Inc.

Conex Cable, established in 1990, is a subsidiary of Hitachi Cable, Ltd. Japan. It manufactures and markets a broad range of products from electrical wire and cable to information processing and telecommunications equipment and systems, especially those employing optical fibers. Among its products are Aluminum-Clad, Steel Wire and EDM Wire.

<http://www.conexcable.com>

CNMP Networks Inc. (Hitachi Cable)

Development, manufacture and sale of information network devices.

Deere-Hitachi Construction Machinery

Deere Hitachi Construction was established in 1988 as a joint venture of Hitachi (50%) and Deere & Company (50%). The Deere-Hitachi joint venture produces hydraulic excavators for the North, Central, and South American markets.

Deere-Hitachi Specialty Products

Deere Hitachi Specialty products is a subsidiary of Deere-Hitachi Construction Machinery Corporation.

Hitachi Construction Truck Manufacturing Ltd.

Hitachi Construction Truck Manufacturing Ltd., develops and produces rigid haul trucks for the mining industry.

<http://www.hcmssc.com>

Hitachi Construction & Mining Products

Hitachi Construction & Mining Products produces world class products for the mining and construction industry. Today's product offerings include hydraulic excavators, shovels and rigid haul trucks for the mining industry. In earthmoving excavators, our best-in-class excavator technology can now be found in models ranging from 1.7 to 80 metric tons. And in the woods, the same quality, reliable excavator technology can be found on purpose-built forestry machines ranging to 55 metric tons.

<http://www.hcmsg.com>

Elpida Memory (USA) Inc.

Elpida Memory, Inc. is a technology leader in Dynamic Random Access Memory (DRAM) with headquarters based in Tokyo, Japan. It's sales and marketing operations located in Japan, North America, Europe and Asia. Elpida offer a broad range of leading-edge DRAM products including RDRAM, SDRAM, DDR SDRAM, Mobile RAM and Consumer SDRAM. Device densities currently range up to 512 Megabits each, and Module (DIMM) densities range up to 2 Gigabytes each. Elpida offers a variety of standard and high performance packaging techniques, including TSOP, BGA, FBGA, Tape Carrier Package (TCP), and Double Density Package (DDP). Elpida's research, design and development operations began as a joint venture between NEC and Hitachi on April 1, 2000 and sales and marketing operations commenced in Q1, 2001. In October 2002,

<http://www.elpida.com>

GE- Hitachi HVB, Inc.

GE-Hitachi, HVB, Inc., a joint venture between the General Electric Co. and Hitachi, Ltd. is known internationally as a premier manufacturer and supplier of high voltage equipment. Products include high voltage breakers (SF6 Puffer Breakers and Gas Insulated Switchgear).

<http://www.hvbi.com>

HD MicroSystems

HD MicroSystems, a joint venture of Hitachi and Dupont employs more than 100 people worldwide, including more than 50 researchers in Japan and

the U.S. The company develops and markets polymer and photosystems technology for the electronics industry.

Hi Specialty America

Established in 1970, Hi Specialty America (HSA) has become a recognized leader in the manufacture of stainless steel and high speed steel coil and bar products in sizes up to .530" in diameter.

HSA offers three product lines. One is high speed steel, which is sold to the cutting tool industry to be made into drills, taps, reamers and band saws. A second line is stainless steel in 440C and 420 grades for bearings, shafts, fuel injectors, dental and medical devices. The third line, vacuum melted H-11 material, is engineered to meet the needs of the high performance automobile racing industry.

http://www.hitachimetals.com/products/hi_specialty

Hitachi America, Ltd.

Hitachi America, Ltd., a subsidiary of Hitachi, Ltd., markets and manufactures a broad range of electronics, computer systems and products, and consumer electronics, and provides industrial equipment and services throughout North America.

<http://www.hitachi.us>

Hitachi America Capital, Ltd.

Hitachi America Capital, Ltd. serves the financing needs of Hitachi Group Companies in North America.

<http://www.hitachi.us>

Hitachi Automotive Products (USA), Inc.

Hitachi Automotive Products (USA), Inc. manufactures, remanufactures and markets a broad range of electrical and electronic automotive products for all major automotive original equipment manufacturers worldwide. The company was established in Harrodsburg, Kentucky, in 1985. Today, approximately 1,100 employees support operations in Kentucky, Los Angeles, and Detroit.

<http://www.hap.com>

Hitachi Cable America, Inc.

Hitachi Cable America, Inc. (HCA) is Hitachi Cable's sales/marketing headquarters in North America with offices in NY, LA and San Jose. HCA specializes in importing of Hitachi Cable Products to customers, exporting of US vendors' products/materials to Hitachi Cable Japan, and provisioning of quality engineering support/services to customers. It is a subsidiary of Hitachi Cable, Ltd., Japan. established 1981.

Among its products are: Insulated Wire & Cable, EDM Wire, Bare Copper & Copper Alloy Wire, Copper Rolling Products, Industrial Rubber Products, Gallium Arsenide Base Epitaxial Wafers, Gallium Arsenide Substrates, Optical Fiber Cables, Power & Communication Submarine Cables, Oil Filled Power Cables & Extruded-De-Electric Power Cables, Fiber Optic Gyroscopes, Lead-Frames & Semiconductor Packaging Materials, Plenar Light Circuit Products & Opt-Electronics Components, Cladding Materials.

<http://www.hitachi-cable.com>

Hitachi Cable Indiana, Inc.

Hitachi Cable Indiana is a wholly owned subsidiary of Hitachi Cable Limited. HCI, established in 1988, serves the automotive industry with top quality fluid movement components. It produces Automotive Brake Hose Assemblies, Power Steering Hose Assemblies, Low Pressure Power Steering & Vacuum Hose and Brake Hose Fittings, and Steel and Aluminum Tube (Forming).

Hitachi Cable Manchester, Inc.

Hitachi Cable Manchester, Inc., a division of Hitachi Cable, Ltd., is a leader in innovative cabling solutions. The company manufactures a comprehensive range of copper, fiber optic and electronics cable to meet the high speed information needs of today's digital world. It was established in 1986.

<http://www.hcm.hitachi.com>

Hitachi Canada Ltd.

Hitachi Canada, Ltd. markets and manufactures a broad range of electronics, computer systems and products, consumer electronics and semiconductors, and provides industrial equipment and services throughout Canada.

Hitachi Canada is a subsidiary of Hitachi America, Ltd. (55%) and Hitachi, Ltd., Japan (45%). It was established in 1971.

<http://www.hitachi.ca>

Hitachi Canadian Industries Ltd.

Hitachi Canadian Industries Ltd. (HCI) is an independent company wholly owned by Hitachi, Ltd. of Japan. Established in 1988 in Saskatoon, Canada, HCI was Hitachi's first manufacturing plant of heavy electrical machinery to be built outside of Japan. Today, HCI is one of Hitachi's most productive locations and is a world leader in heavy steel manufacturing.

<http://www.hitachi.sk.ca>

Hitachi Capital America Corp.

Hitachi Capital America Corp., a subsidiary of Hitachi Capital, Tokyo, Japan, is a diversified leasing and financial services company providing financing to Hitachi group companies and the commercial business sector in the United States offering a variety of asset based financing solutions with business focus on vendor finance, truck finance, construction equipment finance, lease discounting and software financing. Hitachi Capital America Corp. was incorporated in October 1989 and commenced business operations in April 1990 headquartered in Norwalk, CT and are wholly owned by Hitachi Capital Corporation.

<http://www.hitachicapitalamerica.com>

Hitachi Chemical Company America, Ltd.

A subsidiary of Hitachi Chemical Co., Ltd., Japan. Hitachi Chemical Co. America, Ltd. (HCA) was established in 1975 to support customers in the US and Canada. Among its products are Semiconductor Materials Epoxy molding compound, Die attach materials, LOC tape, CMP slurry, Low-K materials, E-beam resist Printed Wiring Boards and Related Products, Printed wiring boards, Copper clad laminate, Prepregs LCD Materials Anisotropic conductive films, Plastic Molded Products, Automotive products, film and foam products.

<http://www.hitachi-chemical.com>

Hitachi Chemical Diagnostics

Hitachi Chemical Diagnostics manufactures chemiluminescent reagent kits and associated instrumentation required to perform the CLA Allergy Test. Founded in 1979, Hitachi Chemical Co., Ltd., acquired the privately held company in 1996. HCD is headquartered in the heart of Silicon Valley in Mountain View, California, and markets its products in more than 40 countries.

Hitachi Chemical Diagnostics (HCD) is the world's second largest producer of in vitro allergy diagnostic tests. HCD is committed to furthering this legacy by researching, developing, manufacturing, and marketing breakthrough products that deliver rapid diagnosis and treatment for the millions of allergy sufferers worldwide.

<http://www.hcdiagnostics.com>

Hitachi Chemical Research Center, Inc.

Hitachi Chemical Research Center is a subsidiary of Hitachi Chemical Co., Ltd. Established in 1988. It is involved in Research & Development: Life Sciences and Biotechnology.

Hitachi Computer Products (America), Inc.

Hitachi Computer Products (America), Inc. is a subsidiary of Hitachi America, Ltd. It was established in 1985, and develops and builds enterprise storage products and is a contract manufacturer. Hitachi Computer Products (America), Inc. is located in Norman, Oklahoma.

Among its products are RAID disk storage systems, MTC/MTU tape storage systems, DKC/DKU mainframe storage systems. Its services include contract electronics manufacturing and engineering services.

<http://www.hitachiomd.com>

Hitachi Consulting Corp.

Hitachi Consulting is Hitachi's global business and IT consulting company serving Fortune 2000 companies across many industries. Hitachi Consulting works with clients to understand their needs and to enable and implement key business strategies. The company delivers practical solutions to generate demand, ensure supply and help manage companies effectively. Its commitment to

delivering measurable results is unparalleled, as is its dedication to transferring knowledge.

<http://www.hitachiconsulting.com>

Hitachi Data System Corp.

Hitachi Data Systems is a leading supplier of storage hardware, software, solutions and services, established in 1989. As a wholly owned subsidiary of Hitachi, Ltd., Hitachi Data Systems is committed to providing the technological infrastructure for the world's most information-intensive corporations, markets Worldwide IT infrastructure solutions for companies in need of 100% enterprise availability. Focus areas include platform-specific data storage solutions, infrastructure lifecycle management, and professional services.

<http://www.hds.com>

Hitachi Data Systems Solutions Holding Corp.

Hitachi Data Systems Solutions Holding Corp. is a holding company for Hitachi Consulting Corp. that provides business and IT solutions for Japanese companies in North America.

Hitachi Electronic Devices (USA), Inc.

Hitachi Electronic Devices (USA), Inc. is a subsidiary of Hitachi America, Ltd. It was established in 1990, to produce and sell Color Picture Tubes and Projection Tubes for TV Application; Color Display Tubes for High Resolution Monitors, and Liquid Crystal Displays in both color and monochrome.

<http://www.hedus.com>

Hitachi Electronics Engineering (America) Inc.

A subsidiary of Hitachi Electronics Engineering Co, Ltd., Tokyo, Japan, 100%, the company was established in 1996. Hitachi Electronics Engineering Co., Ltd. has been founded in 1965. Since then, Hitachi Electronics Engineering Co., Ltd. has been engaged in the development, design, manufacturing and marketing of semiconductor related machines and equipment; FA Systems, information related machines and equipment; and various other products including testing and production equipments for Hard Disk, IC Devices and LCDs.

Hitachi Global Storage Technologies

Hitachi Global Storage Technologies was founded in 2002 and was formed as a result of the strategic combination of Hitachi and IBM's storage technology businesses. The company's vision is to enable users to fully engage in the digital lifestyle by providing access to large amounts of storage capacity in formats suitable for the office, on the road and in the home.

Hitachi Global Storage Technologies, Inc. provides an extensive line of HDDs covering every major segment from consumer-focused 1-inch to enterprise-level 3.5-inch products.

<http://www.hitachigst.com>

Hitachi Home Electronics (America), Inc.

Hitachi Home Electronics America is a manufacturer of projection television and plasma displays. It is a subsidiary of Hitachi America, Ltd.

<http://www.hitachi.us/tv>

Hitachi High-Technologies America, Inc.

Hitachi High-Technologies America Inc. was established in April 2002 by integrating Nissei Sangyo America, Ltd., Semiconductor Manufacturing Equipment Group of Hitachi America, Ltd., and Hitachi Instruments, Inc. The company is engaged in activities in a broad range of fields, including device manufacturing equipment, life sciences, information and manufacturing, electronic components, and advanced industrial materials.

<http://www.hitachi-hta.com>

Hitachi High-Technologies Canada, Inc.

Hitachi High-Technologies Canada, Inc. is a subsidiary of Hitachi High-Technologies (America), Ltd.

<http://www.hitachi-hta.com>

Hitachi Koki (PowerTools) USA, Ltd.

Hitachi Koki (PowerTools) USA, Ltd. markets a broad range of power tools and woodworking machines for building and other trades.

<http://www.hitachipowertools.com>

Hitachi Magnetics Corp.

Hitachi Magnetics Corp. is a subsidiary of Hitachi Metals America, Ltd., established in 1973, sells complete line of Magnetic Materials including Cast & Sintered Alnico (Aluminum-Nickel-Cobalt), Hicorex Nd (Iron-Neodymium-Boron), and Ceramic speaker magnets.

<http://www.hitachimetals.com/products/mag>

Hitachi Maxco, Ltd.

Hitachi Maxco, Ltd. is a subsidiary of Hitachi Metals Techno, Ltd., Japan, established in 1986. The company sells industrial chains and products for Wastewater Treatment Plants, and export industrial products.

<http://www.hitmax.com>

Hitachi Medical Systems America, Inc.

Hitachi Medical Systems America, Inc. was established in 1989, markets premium, high performance magnetic resonance and ultrasound imaging products of Hitachi Medical Corporation, Tokyo, Japan. These include the AIRIS and AIRIS II Open MR systems with advanced permanent magnet technology and the new Altaire high-field performance Open MR system.

Hitachi Medica has established a leadership position in Open MR imaging with 1,000 systems installed throughout the United States and over 2,300 worldwide. Since the company first popularized the concept of Open MR over a decade ago, it has been the fastest growing segment of MR imaging. The company sells super-conductive and permanent magnet MRI (Magnetic Resonance Imaging) Systems, X-ray systems and ultrasound products.

<http://www.hitachimed.com>

Hitachi Medical Systems South America

Hitachi Medical Systems South America (HMSSA) is a joint venture between HMSA, Hitachi Medical Corporation of Japan and Mitsui of Japan. HMSA owns 70% of the joint venture and manages HMSSA from their U.S. headquarters in Twinsburg, Ohio.

HMSSA has begun selling magnetic resonance and computed tomography diagnostic imaging equipment in Brazil through its direct sales and service organization, Hitachi Sistemas Medicos do Brasil (HMSB) located in Sao Paulo, Hitachi's first medical subsidiary in South America.

Hitachi Metals America, Ltd.

Hitachi Metals America, Ltd. is a subsidiary of Hitachi Metals, Ltd., Japan, established in 1965. Hitachi Metal supplies a variety of products in diverse fields, broadly classified into high-grade metal products and materials, electronics and IT devices, high-grade casting components for automobiles, and construction components and plant and equipment. In particular, its market share positions are among the biggest in rolls, magnets, specialty steels, piping components and castings for automobiles.

<http://www.hitachimetals.com>

Hitachi Metals North Carolina, Ltd.

Hitachi Metals North Carolina, Ltd. is a subsidiary of Hitachi Metals, Ltd., Japan, established in 1989. The company manufactures ceramic magnets.

Hitachi Software Engineering America, Ltd.

Hitachi Software Engineering America, Ltd. is a subsidiary of Hitachi Software Engineering Co. Ltd. in Japan, established in 1991. The company markets digital conference products including electronic whiteboard, projectors, and related software. The company provides technical service, research and development including system integration for the client-server network environment. Provide with pre-configured remote network support environment and remote support services including Help Desk.

<http://www.hitachi-soft.com>

Hitachi Software Global Technology, Ltd.

Hitachi Software Global Technology, Ltd., is a subsidiary of Hitachi Software Engineering Co., Ltd., established in 1998. Hitachi Software Global Technology (HSGT) is the leading developer of imaging and raster-to-vector conversion software for Computer Aided Design (CAD) and Geographic Information Systems (GIS). With products designed specifically for use with the leading CAD and GIS packages from Autodesk(R) and ESRI(R), the

company help convert paper drawings, diagrams and maps into digital formats.

Headquartered in Westminster Colorado, the company aim to continue pioneering new technologies and provide custom solutions and services for customers in Utilities, Telecommunications, A/E/C and Government. Hitachi Software Global Technology, Ltd. focus on developing imaging and raster-to-vector conversion software for the computer aided design and geographic information systems industries.

<http://www.hsigt.com>

Hitachi Storage Software, Inc.

Hitachi Storage Software Incorporated is a fully owned company of Hitachi, Ltd. The company focuses on developing storage software solutions to include storage resource management (SRM), network-attached storage (NAS) management, and storage assessment software.

<http://www.hitachissi.com/>

Hitachi Telecom (USA), Inc.

Hitachi Telecom (USA), Inc. is a subsidiary of Hitachi America, Ltd, established in 1987. Hitachi Telecom, headquartered in Norcross, GA., is a subsidiary of Hitachi America, Ltd., focused on developing and manufacturing telecommunications solutions for the U.S. market. The company sells telecommunications equipment and related products, including ATM, SONET, and PBX.

<http://www.hitel.com>

Hitachi Transport Systems (America) Ltd.

Hitachi Transport Systems (America) Ltd. is a subsidiary of Hitachi Transport System, Ltd., established in 1987. Hitachi Transport System (America), Ltd., offers a full scope of international and domestic services utilizing all modes of transportation under a variety of licenses and authorities. All transportation related businesses include NVOCC, International Air Cargo, Warehousing, Freight Forwarding, CHB, Domicile, 3PL, and Office & Factory Relocation.

<http://www.hitachitransport.com>

Hitachi Unisia

Hitachi Unisia is a leading integrated automotive system manufacturer, serving customers in a wide spectrum of application fields. The company will continue to always accept new challenges and take on development that is ahead of the times, while ensuring harmony between man, society, the automobile and the environment.

<http://www.unisia-na.com/default.php>

Hitachi Via Mechanics (USA), Inc.

Hitachi Via Mechanics (USA), Inc. is a subsidiary of Hitachi Via Mechanics, Ltd. in Japan, established in 1987. The company sells electrical discharge machines, CNC Precision Drilling Machines, and Laser Drilling Machines.

<http://www.hitachi-via-usa.com>

HN Automotive

HN Automotive is a subsidiary of Hitachi Metal America, Inc.

Japan Servo USA, Inc.

Japan Servo USA, Inc. offers products including stepping motor, Brushless motor, Induction motor, DC motor, DC motor, System Products and others.

Kokusai Semiconductor Equipment Co.

Kokusai Semiconductor Equipment Corporation, a subsidiary of Hitachi Kokusa, Ltd., in Japan established in 1992, is a world leader in the design, manufacture, installation, and maintenance of vertical and horizontal Diffusion and Low-Pressure Chemical Vapor Deposition (LPCVD) furnaces as well as Rapid Thermal Processing (RTP) equipment. For more than three decades, Kokusai has been recognized as a pioneer in the field of thermal processing technology.

Kokusai's furnaces are found in the majority of semiconductor fabrication facilities around the world. The world's leading Integrated Circuit (IC) manufacturers turn to Kokusai for new and innovative solutions to improve fabrication cycle time and productivity while also maintaining superior quality. Kokusai Semiconductor Equipment Co. merged with Kokusai BTI Corp. since Aug.1, 1998.

Kokusai sells semiconductor manufacturing equipment and export electrical equipment parts and components. Its services include semiconductor manufacturing equipment and technical training.

<http://www.ksec.com>

Maxell Corporation of America

Maxell Corporation of America (MCA) originally was established in the United States in October 1969 as a wholly owned subsidiary of Hitachi Maxell, Ltd. (Hitachi Maxell), based in Osaka, Japan.

Hitachi Maxell was founded in 1961 and today is one of the world's leading producers of optical and magnetic memory media such as CD-ROMs, audio tapes, video cassette tapes, floppy disks and data cassette tapes, as well as dry batteries, microcells, and a variety of home electronic products. Maxell's name derived from the battery side of the business - MAXimum capacity dry cELL.

<http://www.maxell.com>

Maxcess Technologies

Maxcess Technologies is a subsidiary of Maxco, Ltd.. The company is a world leader in the manufacture of raised access floor for general offices and data centers.

MiraiBio

MiraiBio is a subsidiary of Hitachi Software Engineering Co., Ltd., established in 1999. MiraiBio, Inc (formerly the Genetic Systems Division of Hitachi Software Engineering America, Ltd), was spun off as a subsidiary dedicated to serving the life sciences market. MiraiBio delivers proven solutions for life science research in fields such as proteomics, genomics, drug discovery, and forensics.

The company offers products for bioimaging, microarray, bioinformatics, and spectroscopy. Bioimaging products include fluorescence and CCD-based imaging systems. Microarray systems include an automated spotter, and data management software. In addition, bioinformatics products for DNA sequence analysis and system integration are available. Next-generation spectroscopy instruments for DNA/RNA/protein measurements with full UV/Visible scans expands the product line.

<http://www.miraibio.com>

Neuron Electronics, Inc.

Neuron Electronics, Inc. is a subsidiary of Hitachi Chemical Co., Ltd., Japan, established in 1987. Neuron provides a complete line of magnetic stripe and smartcard products including credit card readers, credit card encoders, card reader/writers, USB card readers, and card hoppers to the POS, gas pump, gaming, hotel, security, and kiosk industries.

<http://www.neuron-usa.com>

Newport Precision, Inc.

Newport Precision, Inc. is a subsidiary of Hitachi Metals America, Ltd., established in 1996. The company manufactures vane products used in production of power steering pumps for automotive industry.

Opnext, Inc.

OpNext, Inc. is a global supplier of optical components and modules for the data and telecommunications industries. Its business is focused on active components and modules to power fiber optic communications networks, including state-of-the-art laser diode modules, transmitters, receivers and transceivers. The company has headquarters in Eatontown, N.J., and major development and manufacturing facilities in Japan and the United States.

<http://www.opnext.com>

Oxford Wire & Cable Services, Inc.

Oxford Wire & Cable Services, Inc. (Hayakawa International, Co. 60%, Hitachi Cable, Ltd. 30%, Hitachi Cable Assemblies, Inc. 10%) was established in 1985, manufactures electric appliance harnesses, and cable assemblies.

<http://www.owcs.com>

Prolexys Pharmaceuticals, Inc.

Prolexys Pharmaceuticals, Inc. is a biopharmaceutical company focused on discovering small molecule drugs that act at novel therapeutic targets. The Company's therapeutic focus is on cancer and cardiovascular indications where Prolexys has identified novel, druggable therapeutic targets. Small molecules that act at these targets

have been identified for testing in animal disease models. Lead programs include Erastin, a compound for sarcoma and other cancers; PRLX2113, a compound for colon cancer; and HSP20 antagonists, identified as protein interaction inhibitors from targets validated in the vasorelaxation area.

<http://www.prolexys.com>

Renesas Technology America

Renesas Technology Corp. was established on April 1, 2003 as a joint venture between Hitachi, Ltd. and Mitsubishi Electric. The company aims to be a reliable semiconductor manufacturer, working as an intelligent chip solution provider supporting system partners on a global basis as part of their drive to create a prosperous society in this "ubiquitous" era. Renesas supplies microcomputer, logic, analog and discrete devices, and memory (Flash & SRAM).

<http://www.renesas.com>

RNature, Inc.

RNature, Inc. is a subsidiary of Hitachi Chemical Research Center, Inc, established in January 28, 2000. RNature, Inc., offers innovative, easy-to-use, automatable technology that empowers researchers and screeners to isolate mRNA from cell culture and tissue sources. Developing novel technology platforms and automated tools for basic researchers and pharmaceutical scientists, RNatures charter is to create and commercialize leading-edge products that speed and simplify gene expression and functional genomics analysis.

RNatures goal is to become the preferred provider of kits, reagents, devices, and services that enhance the productivity and reliability of mRNA-based gene expression analysis. Products and services fulfill both low- and high-throughput assay requirements, manually or with automated systems. RNatures products and capabilities for gene expression analysis include high-throughput mRNA preparation and quantitative real-time reverse transcriptase-polymerase chain reaction (RT-PCR) directed at selected genes. The company emphasizes aggressive product development for functional genomics and other aspects of gene expression analysis.

<http://www.rnature.com>

Sintering Technologies, Inc.

Sintering Technologies, Inc. was established in 1987 as a subsidiary of Hitachi Powdered Metals, Co., Ltd. 100%. The company produces Powdered Metal Automotive Parts.

<http://www.sti-us.net>

SinterMet LLC

SinterMet, established in 2001, is a world leader in the design and manufacture of tungsten carbide and composite rolls for the rod and bar mill industry. It is a wholly owned subsidiary of Hitachi Metals America, Ltd.

<http://www.sti-us.net>

Sunrise Air Service, Inc.

Sunrise Air Service, Inc. is a subsidiary of Hitachi Travel Bureau, Ltd., Japan, established in 1987.

The Hitachi Foundation

The Hitachi Foundation is an independent nonprofit philanthropic organization established by Hitachi, Ltd. in 1985. The Foundation's purpose is to enhance the well-being of economically isolated people in the United States. The Foundation operates three programs, each with its own mission and guidelines. Though autonomous, the Foundation plays an important role in assisting Hitachi in its efforts to be a good corporate citizen in North America.

Tokico (USA), Inc.

Tokico, Inc. is a subsidiary of Tokico, Ltd., Japan, established in 1991. The company sells automotive and industrial equipment (Struts, Shock Absorbers, Brake Components and Painting Robots).

Unisia of Georgia

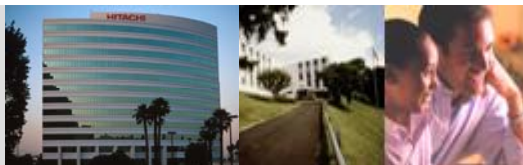
Unisia is a leading integrated automotive system manufacturer, serving customers in a wide spectrum of application fields. We will continue to always accept new challenges and take on development that is ahead of the times, while ensuring harmony between man, society, the automobile and the environment.

Ward Manufacturing, Inc.

Ward Manufacturing, Inc. is a subsidiary of Hitachi Metals America, Ltd., established in 1989. Ward Manufacturing, Inc. produces a full line of quality cast and malleable iron pipe fittings.

<http://www.wardmfg.com>

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HITACHI
Inspire the Next