

HISTORY: AWSM Enterprises Ltd is a wholly-owned subsidiary of Avcorp Industries Inc, Montreal, Canada. It was originally founded in 1952 as Aircraft Welding Sheet Metal Co Ltd.

CAPABILITY: AWSM fabricates a wide range of systems and assemblies involving close tolerance machined parts, sheet metal work, stamping, fusion welding, resistance welding, airframe structure; hydraulics and pneumatics, for Air Force, Navy, Army and commercial customers.

The company's products include: precision aircraft structural components, pilot and passenger seats, exhaust and ventilation systems, auxiliary fuel drop tanks, oil tanks, engine stands and containers, towbars, slings, precision marine components, watertight doors, hatches, skuttles, bollards, fairleads, cleats and more.

AVERAGE WORK FORCE: Engineers - 2
Technicians - 70

GROSS SALES: 1986 - \$4.2M
1987 - \$4.2M

PLANT SIZE: 40,000 Sq Ft

EQUIPMENT: CNC computerized machines.

EXPERIENCE: AWSM's customers include US Air Force, McDonnell Douglas Canada Ltd, Menasco Aerospace Ltd, General Electric Co (Marine Div), Canadian Armed Forces, all major Canadian dry docks, Canadair Ltd, Rolls Royce Canada Ltd, Pratt & Whitney Canada Ltd, the Boeing Co, Dowty Canada, and Morse Controls Ltd.

KEYWORDS: Aircraft Parts; Airframe Components; CNC Machining; Detailed parts; Sheet Metal Fabrication; Welding; Welding (Sheet Metal); Welding (Stainless Foils).

REVISED: March 88

BACHAN AEROSPACE OF CANADA Ltd

ADDRESS: 300 East Pike Creek Road
P. O. Box 39 Emeryville, Ontario, Canada
NOR 1C0

CONTACT: Mr Keith Branston, Director of Marketing -
(519) 727-6666

HISTORY: Bachan Aerospace of Canada Ltd was incorporated in the Province of Ontario in 1975 as a division of Bachan Aerospace Corporation. The company is owned by Talon Inc, Detroit, Michigan.

CAPABILITY: Bachan Aerospace is a modern manufacturer engaged in the design, fabrication and test of gears, gear boxes and precision assemblies for the aerospace and defense industries. Bachan maintains a complete gear facility for design, manufacture and test of gear boxes, precision spur, helical and bevel gears. This facility includes CNC machining, gear grinding, and gear inspection equipment. Bachan operates to MIL-Q-9858A.

AVERAGE WORK FORCE: 75 (Total)

GROSS SALES: 1986 - \$4.5M
1987 - \$5.0M

PLANT SIZE: 35,000 Sq Ft

EQUIPMENT: CNC machining and turning centers, gear cutting, grinding and lapping equipment, OD grinding, ID grinding, surface grinding, milling, lathes, cutting, computer co-ordinate measuring machine, gear checking equipment, NDT testing, copper plating and complete inspection facilities.

EXPERIENCE: Bachan has manufactured flap actuator gears for the Boeing 767, pump gears for Pratt & Whitney's JT 15, PT 6 and PW 100 engines, gas turbine disks for United Technologies Power Systems Group, cable and shaft assemblies for the Bendix FJ-A fuel

control system, and Radar Azimuth Drives for Norden systems. Bachan has been surveyed and approved by Avco Lycoming, Bendix Energy Control, Cleveland Pneumatic, General Dynamics, Hamilton Standard, Hawker Siddeley, McDonnell Douglas, Norden, Pratt & Whitney, Plessey Dynamics, Rolls Royce, Sunstrand Aviation, TRW Power Accessories, Boeing, Menasco, and Bell Helicopter.

KEYWORDS: CNC Machining; Cable Assemblies; Gear Boxes; Gears; Landing Gear Components; Machining; Missile Components; Precision Machining; Radar Drives; Shaft Assemblies.

REVISED: February 88

BARON COMMUNICATIONS Ltd

ADDRESS: 717 E Hastings Street
Vancouver, British Columbia, Canada
V6A 1R3

CONTACT: Mr Harry Baron, President - (604) 254-0577

HISTORY: Baron Communications was formed in 1981 as a wholly owned Canadian Corporation with representatives in Washington, Oregon, California, Arizona, and Illinois.

CAPABILITY: Baron specializes in the manufacture, design, and development of various types of tone signalling, alarm & status, and control systems, radio, and telephone interconnect terminals and associated mobile control heads.

AVERAGE WORK FORCE: 8

GROSS SALES: 1986 - \$0.225M
1987 - \$0.118M

PLANT SIZE: 2,000 Sq Ft

EQUIPMENT: Baron's equipment consists of Exorcisor II - Computer Development System 96K RAM, 1M Disc Capacity Development Module for 6800-6802 & 6801 Processors, PROM Programmer, and EPROM Programmer with Exorterm 150 console & Model 703 printer. They also have the usual assortments of oscilloscopes, VTVMs, spectrum analyzers, temperature environment chambers, transmission test sets, etc., necessary for the design and development of advanced circuitry.

EXPERIENCE: Baron is a recognized and accredited supplier of tone signalling equipment and systems (DTMF, in band, singletone, two-tone simultaneous or sequential) to Motorola, GE, Pacific Northwest Bell Telephone Co, Michigan Bell Telephone Co, General Telephone & Equipment, Getty Oil Company, ALASCOM, AT & T, US Army Corp of Engineers, and the RCMP.

KEYWORDS: Alarm Systems; Based Tone Signalling; Communications; Computers; Microprocessors; Microwave Systems; Mobile Control Heads; Status Systems; Telephone Communications; Telephone Interconnect Terminals; Tone Signalling.

REVISED: May 88

BARRINGER RESEARCH Ltd

ADDRESS: 304 Carlingview Drive
Rexdale, Ontario, Canada
M9W 5G2

CONTACT: Mr John Davies, President - (416) 675-3870

HISTORY: Barringer Research was founded in 1961 to develop geophysical and geochemical techniques and instrument systems relating to mineral exploration. Barringer Resources Inc (formerly Barringer Research Inc) was incorporated under the laws of the State of Delaware on 7 Sep 67 for the purpose of acquiring all of the issued and outstanding voting stock of Barringer Research Ltd, an Ontario (Canada) corporation.