

Ltd, Bristol Aerospace Ltd, Leigh Instruments Ltd, Lockheed Aircraft, Hughes Aircraft, British Aerospace, Aviation Electric (Bendise), and Sperry.

Keywords: 1 = Aircraft; 3 = Avionics; 7 = Electronics; 19 = Testing/Test Equipment; 20 = Miscellaneous; Integrated Logistic Support = 1, 3, 20; ILS = 1, 3, 20; Program Management = 20; Logistic Support Analysis = 20; Level of Repair Analysis = 20; Training = 7; Automatic Test Equipment = 7; 19; Contract Management = 20.

Revised: Dec 83

ANATEK ELECTRONICS Ltd

Code: ANA

Address: 240 Brooksbank Ave
North Vancouver, British Columbia,
Canada V7J 2C1

Contact: Mr. Scott C Lewis, General Manager -
(604) 980-7061

History: Anatek is a Canadian owned company incorporated in 1969. It is active in both the Canadian and US electronics markets. The company manufactures thick film hybrid microcircuits.

Capability: Anatek's expertise is in the areas of custom thick film hybrids, epoxy die attach, gold ball bonding, laser passive and active trimming, and ceramic packaging.

Average Work Force: 25 - Total

Gross Sales: \$2M

Plant Size: 10,000 sq ft

Experience: Custom microcircuits have been supplied to GTE Lenkurt Electric (Canada) Ltd, NCR, and a host of telecommunications and computer peripheral manufacturers. Anatek's future R&D efforts will be directed at the RF device and military market.

Keywords: 7 = Electronics; Thick Film Microcircuits = 7; Thick Film Hybrid Parts = 7; RF Components = 7; Amplifiers = 7; Filters = 7; PCM Filters = 7; Resistor Networks = 7; Active Filters = 7; RF Amplifiers = 7; Oscillators = 7.

Revised: Dec 83

C. V. W. ARMSTRONG CONSULTANTS Ltd

Code: ACL

Address: 280 Albert St, 6th Floor
Ottawa, Ontario, Canada K1P 5G8

US OFFICE
8247 Lewiston
San Antonio, Texas 78250

Contact: Mr. Cedrick V W Armstrong, President -
(613) 230-3942

History: The company is Canadian owned and was incorporated in 1979. It has one Canadian office and one US office. The company started as purely a consulting company, but has recently branched out into both hardware and software engineering and development.

Capability: The company's technical capability is in research and development and systems engineering related to computer systems. Areas of expertise include distributed systems, fault-tolerant systems and systems for high speed data acquisition and radar signal processing.

Average Work Force: PhD - 1
Eng - 1
Others - 2 (Possible 6 in 1984)

Gross Sales: 1983 - \$250,000
1984 - \$500,000 (Projected)

Plant Size: 1,200 sq ft

Equipment: One word-processing & communications terminal and processor and microprocessor development system.

Experience: Major projects have included the high speed data acquisition system for a low-angle tracking radar system, a multiprocessor simulator for multi-target tracking studies and the evaluation of specialized computer systems for use in defense. Training course development and delivery has also been provided to a number of customers.

Keywords: 6 = Computers; 10 = Image Processing & Optics; 15 = Radar; 17 = Software Services; Consulting = 6; Special Purpose Processors = 6; Signal Processing = 6, 15; Image Processing = 6, 10; Multiprocessor Systems = 6; Firmware Design = 6; Microprogramming = 17.

Revised: Dec 83

THE ARMSTRONG MONITORING CORP

Code: AMC

Address: 215 Colonnade Rd South
Nepean, Ontario, Canada K2E 7K3

Contact: Mr. David M Jenkins, Marketing Dir - (613) 225-9531

History: The AMC is a Canadian owned electronic gas detection firm founded in Jan 81. The company has offices throughout Canada and the US.

Capability: The AMC is primarily involved in the manufacturing of fixed and portable dangerous gas detection equipment. In the fixed, they offer rack and wall mount systems incorporating a remote calibration sensor/transmitter that produces a time and money-saving factor. In the area of sensors, they range from electrochemical, catalytic and solid state. Offered in the solid state is the specific H₂S sensor which is poison-proof. On the portable side, they range from hand-held units to the "amc 3000" series. In the 3000, AMC offers their exclusive 3 meter and 3 sensor concept which allows 3 separate conditions to be monitored simultaneously (oxygen deficiency, toxic and combustible gases). AMC's human resources allows them to comprehensively maintain all levels of manufacturing from in-house R&D (consisting of engineering staff and chief product technician), to Quality Control, Quality Assurance, right through to their on-the-job training program.

Average Work Force: Engineers - 4
Degrees - 7
Others - 15

Gross Sales: 1981 - \$ 92,000
1982 - \$360,000
1983 - \$660,000
1984 - \$924,000 (Projected)