

SPRECKELS TECHNICAL RESOURCE LABORATORY

See Amstar Corp

SPRENGNETH INSTRUMENTS, INC

See Dyneer Corporation

S385 SPRINGBORN GROUP, INC, One Springborn Center, PO Box J, Enfield, CT 06082. Tel: 203-749-8371; Telex: 443-6041; FAX: 203-749-7533

Chmn & Chief Exec Officer Dr Robert C Springborn; *Pres & Chief Operating Officer* R J Springborn

Professional Staff: 106 (Doctorates: 9)—Analytical chemistry, biochemistry, chemical engineering, ecotoxicology, environmental chemistry, pathology, pharmacology, physical chemistry, toxicology, veterinary pathology. **Technicians & Auxiliaries:** 110
Fields of R&D: Contract research and development and product development in polymers, chemicals, and related products, including analysis, polymer characterization, physical testing, engineering design, synthesis, compounding, specialty manufacturing, market analysis, and toxicology; occupational and environmental health and safety services; consumer products testing and inspection

.1 -Springborn Institute for Bioresearch, 553 N Broadway, Spencerville, OH 45887. Tel: 419-647-4196
Chief Operating Officer Robert Springborn; *Pres & Technical Dir* Dr Richard A Hiles; *Dir Toxicology* Dr J T Liao; *Dir Pathology* Dr W T Collins; *Dir Reproduction-Teratolgy* Dr Joan Zeller; *Recruiting Contact* Susan Scavone

Professional Staff: 47 (Doctorates: 6)—Biochemistry, chemistry, DVM, pathology, toxicology, pharmacology, reproduction & teratology. **Technicians & Auxiliaries:** 42

Fields of R&D: Biological research specializing in the areas of toxicology; including acute, subacute and chronic toxicity, skin and eye irritation studies, dermal sensitization as well as carcinogenic, teratogenic and reproductive studies in rats, mice, guinea pigs, dogs and rabbits

.2 -Springborn Laboratories, Inc, 10 Springborn Center, Enfield, CT 06082. Tel: 203-749-8371

Chmn & Pres R J Springborn; *Materials Science & Technology* Bernard Baum; *Mgr Human Resources* Michael DiVenuto; *Project Mgr Analytical Chemistry* Steven Pollack; *Project Leader Analytical Chemistry* Geraldine Boshart-Mikea; *Project Leader* Paul Willis; *Project Mgr* LeRoy A White; *Project Mgr* Paul Willis

Professional Staff: 13 (Doctorates: 3)—Analytical chemistry, biochemistry, physical chemistry. **Technicians & Auxiliaries:** 61
Fields of R&D: Testing, analysis, applied research and development, and marketing information for producers of manufactured products and materials; testing and analysis specializes in testing materials, industrial and consumer products utilizing chemical, mechanical and physical testing procedures; products can be analyzed for safety, utility, service life, or other desired criteria; specialty labs available for flammability and evaluation of pipes, textile and electrical products

S386 SPRINGS INDUSTRIES, INC, N White St, PO Box 70, Fort Mill, SC 29715. Tel: 803-547-2901

Chmn & Chief Exec Officer Walter Y Elisha; *VPres of R&D* Dr Jim Hendricks; *VPres of Planning & Development* J David Hopkins; *VPres of Corporate Communications* Marshall Doswell; *VPres of Facilities Planning* W L Weaver; *Pres* W Paul Tippet

Professional Staff: 20 (Doctorates: 2)—Analytical chemistry, organic chemistry, textile chemistry, textile engineering, textile manufacturing, textile technology. **Technicians & Auxiliaries:** 26

Fields of R&D: Applied research and development of textile processes and products

S387 SPS TECHNOLOGIES, INC, Newton & Yardley Rd, Newton, PA 18940. Tel: 215-572-3000

Chmn & Chief Exec Officer John R Selby; *Pres* H J Wilkinson; *VPres of Engineering & Manufacturing* R L Sproat

.1 -Cannon-Muskegon Corporation, PO Box 506, Muskegon, MI 49443. Tel: 616-755-1681

Pres Roger Schwer; *Technical Dir* Ken Harris; *Head of Lab & Chief Metallurgist* Ted Klemp; *Mgr Marketing & Pub Relations Officer* Richard J Quigg; *Personnel & Safety Officer* Marjorie Richards; *Chief Development Metallurgist* Gary Erickson

Professional Staff: 8 (Doctorates: 1)—Chemical engineering, mechanical engineering, metallurgical engineering. **Technicians & Auxiliaries:** 6

Fields of R&D: Vacuum and air melting capability in electric induction furnaces, heats from 12 pounds to 900 pounds in size, specializing in high purity nickel, cobalt, iron and copper base alloys; product-oriented alloy development and research; analytical and mechanical testing

.2 -SPS Technologies, Inc, Highland Ave, Jenkintown, PA 19046. Tel: 212-572-3000

Chmn & Chief Exec Officer John R Selby; *VPres of Engineering & Manufacturing* R L Sproat

.3 -SPS Laboratories, Highland Ave, Jenkintown, PA 19046. Tel: 215-572-3000; Telex: 83-4254; TWX: 510-665-1718

Chmn & Chief Exec Officer John R Selby; *Pres & Chief Operating Officer* Harry J Wilkinson; *Group VPres of Manufacturing, Engineering & Specialty Products* Robert L Sproat; *Dir of R&D* Dr Harry W Antes
Professional Staff: 40 (Doctorates: 3)—Finite element analysis,

materials, mechanics, stress analysis, metallurgy, metal working, powder metallurgy. **Technicians & Auxiliaries:** 32

Fields of R&D: Research in fasteners, fastening systems, assembly tools, materials, alloy development, manufacturing technology; mechanical testing, electronics, special test equipment, automated storage; and retrieval systems

S388 SQUARE D COMPANY, Executive Plaza, Palatine, IL 60067.

Tel: 312-397-2600

Chmn & Chief Exec Officer Dalton L Knauss; *Pres Electrical Group* Robert E King; *VPres of Engineering & Quality Assurance* C E Quentel; *Corporate Dir of Advertising & Pub Relations* C M Michalski; *VPres of Personnel Relations* J M Vetta; *VPres Manufacturing Group* R A Sackett; *Pres & Managing Dir (Europe)* Brandon Barnwell

.1 -Automation Products Division, 4041 N Richards St, Milwaukee, WI 53212. Tel: 414-332-2000; Telex: 24-7119 SQDUSA
FLON UR; FAX: 414-332-9332

Gen Mgr Robert VanScoyoc; *Chief Engineer* Robert E Macherey
Professional Staff: 21 (Doctorates: 1)—Materials science

Fields of R&D: Electric motor control devices and accessories; systems

.2 -Anderson Electrical Connectors, 940 Moores St NE, Leeds, AL 35094. Tel: 205-699-2411; Telex: 24-7119

Plant Mgr J B Saxon; *Division Mgr* D McKillop; *Chief Engineer* Jack Barr

Professional Staff: 5. **Technicians & Auxiliaries:** 4

Fields of R&D: Electric connectors, tools

.3 -Control Division, 128 Bingham Rd, PO Box 3107, Asheville, NC 28806. Tel: 704-252-0300; Telex: 05-7741

VPres & Control Division Mgr J N Daniel; *Plant Mgr* George H Pressley; *Division Dir of Engineer Planning* P J Le Mauviel; *Chief Engineer* Mike North

Fields of R&D: Electrical control devices and accessories

.4 -Control Group, PO Box 9247, Columbia, SC 29290. Tel: 803-776-7500; Telex: 57-3349

Plant Mgr E G Adams; *Chief Engineer* C A Schurr

Fields of R&D: Heavy industry controls

.5 -Distribution Equipment Group, 1601 Mercer Rd, Lexington, KY 40511. Tel: 606-254-6412; Telex: 21-8411

Plant Mgr V N Ogden; *Dir of Engineering Planning* H I Stanback; *Div Mgr* C W Denny; *Chief Engineer* R H Reed

Fields of R&D: Service entrance equipment, safety switches

.6 -Distribution Equipment Group*, 3700 Sixth St SW, PO Box 3069, Cedar Rapids, IA 52406-3069. Tel: 319-365-4631; Telex: 46-4432

Plant Mgr C E Ashley; *Chief Engineer* CB Div W W Lang; *Chief Engineer* CR Div E J Fritz

Fields of R&D: Molded case circuit breakers

.7 -Electromagnetic Group, 2005 Calumet St, Clearwater, FL 33575. Tel: 813-447-2511; Telex: 05-2799

Mgr V Blue; *Research* Joe Conley

Fields of R&D: Instrument transformers for metering and relaying applications, medium and low voltage transformers, protective relays and metering devices

.8 -Powermark, 3855 Ruffin Rd, San Diego, CA 92123. Tel: 619-565-8363

Pres Kenneth E Olson

Fields of R&D: Product-oriented research on power conversion and regulating products

.9 -Topaz*, 9150 Topaz Way, San Diego, CA 92123. Tel: 619-279-0831; TWX: 910-335-1526

Chief Operating Officer Kenneth E Olson

Fields of R&D: Product-oriented research on power conditioning equipment

S389 SQUIBB CORP, PO Box 4000, Princeton, NJ 08540. Tel: 609-921-4000

Chmn & Chief Exec Officer Richard M Furlaud; *Pres & Chief Operating Officer* Dennis C Fill; *VPres for Pub Affairs* William Cox

.1 -Advanced Technology Laboratories, Inc, PO Box 3003, Bothell, WA 98041-3003. Tel: 206-487-7000

Pres Dale Conrad

Fields of R&D: Medical ultrasound systems; realtime heart and abdominal imaging; pulsed doppler blood flow detection; combined pulsed echo and pulsed doppler; cardiovascular instrumentation

.2 -Charles of the Ritz Group Ltd, 40 W 57th St, New York, NY 10019. Tel: 212-621-7300

Chmn Bd Robert Miller; *Pres* Robert H Miller; *VPres Operations* Howard Rich; *Sr VPres Operations* Timothy Hogan; *VPres Personnel* Richard C Berke

Professional Staff: 16 (Doctorates: 2)—Bacteriology, chemical packaging, chemistry, mechanical engineering. **Technicians & Auxiliaries:** 11

Fields of R&D: Fragrance; cosmetics; toiletries; treatment; makeup; skin care

.3 -Spacelabs Inc*, 20550 Prairie St, Chatsworth, CA 91311. Tel: 818-882-9560

Group VPres Carl Lombardi; *VPres & Gen Mgr* Bill Rich; *Dir of Advanced Development* Dr Shelborne D Wilson

Professional Staff: 27 (Doctorates: 2)—Biochemistry, biotechnology,