BAY ENGINEERING, INC See Talley Industries, Inc

- B93 BAYER CORPORATION (Subsidiary of Bayer AG, Leverkusen, Germany), One Mellon Ctr, 500 Grant St, Pittsburgh, PA 15219. Tel: 412-394-5500; Fax 412-394-5586. Chief Exec Officer & Pres Helge H Wehmeier; VChmn Klaus H Risse; Exec VPres & Pres Diagnostics Div Hans Lauterbach
- .1 -Agfa Division, 100 Challenger Rd, Ridgefield Park, NJ 07660-2199. Tel: 201-440-2500. Pres Ehrard Rittinghaus
- .2 --Agfa Division, 200 Ballardvale St, Wilmington, MA 01887. Tel: 508-658-5600; Fax 508-658-8982.
 Gen Mgr Michael Paige PhD; Sr VPres R&D Grant Morgan Professional Staff: 260 (Doctorates: 3)—Electrical engineering, mathematics, neurology, physiology. Technicians & Auxiliaries: 30 R&D Expen: \$30,000,000
 Fields of R&D: Product-oriented research directed towards computerized typographic equipment and offset printing machines

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- .3 -Bayer Corporation (Subsidiary of Bayer AG, Leverkusen, Germany), 511 Benedict Ave, Tarrytown, NY 10591. Tel: 914-631-8000; Fax 914-524-3075.

 Pres Hans Lauterbach; Dir R&D Dr Robert Kauter; Dir R&D Dr William Wallen; Librn Gitta Benglas

 Professional Staff: 262 (Doctorates: 42)—Biochemistry, computer science, electrical engineering, electrochemistry, hematology, histology, immunology, instrumentation

 Fields of R&D: Development of automated analyzers for medical laboratories
- .4 --Diagnostic Division, 511 Benedict Ave, Tarrytown, NY (p) 10590. Tel: 914-631-8000; Fax 914-524-2132. Pres Rolf Classon; Sr VPres Group Manufacturing Joe Sussman Fields of R&D: Product-oriented research in ethical pharmaceutical medications; diagnostics and diagnostics testing systems for urinalysis; block chemistry; immunization and automated diagnostic instruments
- .5 ---Diagnostic Division Pentex Products, 195 W Birch St, (p Kankakee, IL 60901. Tel: 815-937-8270; Cable: RESPROD ILL; Fax 815-937-8285. Plant Mgr Joe Montalto Fields of R&D: Research on isolation of blood proteins, preparation of biochemical reagents and pilot plant processing of new preparations
- .6 -Bayer Corporation, 100 Bayer Rd, Pittsburgh, PA 15205-9741. (p) Tel: 412-777-2000. Chief Exec Officer & Pres H H Wehmeier; Human Resources H W Reed; UP Research Dr G G Schmeltzer Professional Staff: 389 (Doctorates: 110)—Biochemistry, chemical engineering, chemistry, data processing, industrial hygiene, medicine, pathology, physics, polymer chemistry, systems analysis, toxicology. Technicians & Auxiliaries: 113
 Fields of R&D: Product-oriented research in polyurethanes; thermoplastic; coatings and adhesives; industrial chemicals; agricultural chemicals; dyestuffs; animal health products
- .7 --Agriculture Division, 8400 Hawthorn Rd, PO Box 4913, Kansas City, MO 64120. Tel: 816-242-2000; Fax 816-242-2592. Sr VPres R&D Peter Kraus; Gen Mgr Hermann Werner Professional Staff: 179 (Doctorates: 53)—Agriculture, agronomy, biochemistry, biology, botany, chemistry, entomology, horticulture, microbiology, plant pathology, plant physiology, soil science, zoology. Technicians & Auxiliaries: 57
 Fields of R&D: Basic and applied research in agricultural chemicals

- .8 --Animal Health Division, PO Box 390, Shawnee Mission, KS 66201. Tel: 913-631-4800; Fax 913-962-2849. Dir R&D Dr John Phillip; Dir Bioregulatory Affairs Dr George Shibley Fields of R&D: Product-oriented research in animal health medicines
- .9 --ChemDesign Corp, 99 Development Rd, Fitchburg, MA (p) 01420. Tel: 508-345-9999; Fax 508-342-9769.

 Sr VPres R&D Dr Charles Whitten

 Fields of R&D: Product-oriented research and manufacture of custom specialty and fine chemicals
- .10 --Fibers, Organics & Rubber Division, 2603 W Market St,
 Akron, OH 44313. Tel: 330-836-0451; Fax 330-836-0200.

 Pres Richard L White PhD
 Professional Staff: 42 (Doctorates: 26)—Analytical chemistry, chemical
 engineering, mathematics, mechanical engineering, organic chemistry,
 polymer chemistry. Technicians & Auxiliaries: 138
 Fields of R&D: Applied research in process chemistry; product-oriented
 chemistry and physics; process engineering; process engineering control
- .11 --Fibers, Organics & Rubber Division, 100 Bayer Rd,
 Pittsburgh, PA 15205. Tel: 412-777-2000; Fax 412-777-2447.

 Exec VPres Dr Richard L White
 Fields of R&D: Organic pigments for automotive paints and plastics; dyestuffs for textiles and paper; organic intermediates for dyes and other chemicals; optical whiteners for textiles, paper-and detergents
- .12 ---Bayer Rubber, Inc, 1265 S Vidal St, PO Box 3001, Sarnia, ON N7T 7M2. Tel: 519-337-8251; Fax 519-339-7733.

 Pres Dr R L White; VPres Technology Dr Hans Engels; Librn R O'Donnell

 Professional Staff: 48 (Doctorates: 22)—Chemical engineering, chemistry, mechanical engineering, polymer physics, polymer science. Technicians & Auxiliaries: 55

 R&D Expen: \$20,000,000

 Fields of R&D: Applied research in polymers, catalysis, polymer processes, elastomers; product-oriented research in tires, industrial rubber goods, plastics modification
- .13 --Industrial Chemicals Division, 100 Bayer Rd, Pittsburgh, PA (pi) 15205-9741. Tel: 412-777-2000. Exec VPres A Stroucken Professional Staff: 45 (Doctorates: 10)—Ceramics, inorganic chemistry, organic chemistry, polymer chemistry. Technicians & Auxiliaries: 15 Fields of R&D: Product-oriented research in surface coatings; inorganic and organic pigments; inorganic chemicals; silicone, sealants and raw materials: metals
- .14 -Elkhart Site, 1884 Miles Ave, Elkhart, IN 46514. Tel: 219264-8111; Cable: MILES LAB EK; Fax 219-262-7209.

 Chmn Helge H Wehmeier

 Fields of R&D: Development of pharmaceutical drugs, biologics,
 diagnostics, allergies and over-the-counter medications for healthcare
- .15 -Haarmann & Reimer Corporation, 70 Diamond Rd, PO Box (p) 175, Springfield, NJ 07081. Tel: 201-467-5600; Fax 201-467-3514.

 Pres Dr James Adams
 Fields of R&D: Basic and applied research in the development of colorants, fragrance, flavors, preservatives and acidulants for the food, beverage and cosmetics industries
- --Haarman & Reimer, 1884 Miles Ave, Elkhart, IN 46515. Tel: (i) 219-264-8449; Fax 219-264-8113.
 Dir Process Development/Quality Assurance Bhalchandra Patwardhan Professional Staff: 50 (Doctorates: 10). Technicians & Auxiliaries: 40 Fields of R&D: Research and development in fermentation; downstream processing of biological products
- .17 -Pharmaceuticals Division, 400 Morgan Lane, West Haven, CT (p) 06516. Tel: 203-498-6470; Cable: DOME LAB WH. Pres Biotechnology Lawrence E Pofner MD Professional Staff: 500
 Fields of R&D: Conducts and evaluates clinical trials and pre-clinical studies for pharmaceutical drugs and biologicals for healthcare; research in the development of biologicals for healthcare; therapeutic and prophylactic agents for use in man and animals
- .18 --Allergy Products, Terminal Annex, 3525 N Regal St, PO Box (p) 3145, Spokane, WA 99220. Tel: 509-489-5656; Fax 509-484-4320. Dir & Gen Mgr Anthony Bonanzino; Mgr Product Development Derek Constable
 Professional Staff: (Doctorates: 1)—Biochemistry
 Fields of R&D: Basic and applied research on essential factors and causative factors in materials for testing and treating allergy; immunology
- .19 --Bayer Corp, 800 Dwight Way, Berkeley, CA 94710. Tel: 510-705-5254; Fax 510-705-4709.

 Dir Process Sciences Dr Michael Kamarck
 Fields of R&D: Research and development to produce biological products concentrating on biotechnology
- .20 --Consumer Care, 1884 Miles Ave, Elkhart, IN 46514. Tel: 219-264-8111; Fax 219-262-7427.

 VPres Manufacturing Robert Kania

 Fields of R&D: Evaluation and formation of over-the-counter medications in the healthcare field