

- bends for high-pressure, high-temperature services, and railroad equipment such as hydraulic cushioning devices, dampers, trailer hitches, and tank car valves
- .5 -The Polymer Corporation (p)  
2120 Fairmont Ave, Reading, PA 19603  
(215) 929-5858  
Pres: Carl R Garr  
Field of R&D: Basic and applied research on polyamides, applied research, including formulation, fabrication, and polymerization on other thermoplastic and thermosetting polymers for industrial use
- A5 ACT (THE AMERICAN COLLEGE TESTING PROGRAM)  
P O Box 168  
Iowa City, IA 52240  
(319) 356-3711  
Pres: Oluf M Davidsen  
Asst V Pres for Planning & Public Affairs: C Theodore Molen
- .1 -Research and Development Division (pfct)  
P O Box 168, Iowa City, IA 52240  
(319) 356-3846  
V Pres for R&D & Head of Lab: Leo A Munday  
Recruiting Contact: Robert Pass  
Librarian: Lois Renter  
Professional staff 23 (14 doctorates): educational statistics and measurement; counseling psychology; economics of education; higher education; 13 technicians and auxiliaries  
Field of R&D: Applied research in education, particularly at the secondary and post-secondary level, concerned with testing, use of test results by students and colleges, career guidance, and research in higher education
- AFL-CIO  
See American Federation of Labor and Congress of Industrial Organizations
- A6 A-I-D LABS OF NY, INC  
2180 Bergen St  
Brooklyn, NY 11233  
(212) DI5-8448  
Pres: Samuel S Aidlin
- .1 -Aidlin Automation, Inc (pfct)  
1613 E New York Ave, Brooklyn, NY 11212  
(212) EV5-4246  
V Pres: Stephen H Aidlin
- .2 --A-I-D Labs (pfct)  
2180 Bergen St, Brooklyn, NY 11233  
(212) DI5-8448  
Head of Lab: Samuel S Aidlin  
Safety Officer: Keith Ashley  
Professional staff for both locations 10 (2 doctorates): mechanical, methods and safety engineering; 10 technicians and auxiliaries  
Field of R&D at both locations: Mechanical and methods engineering; strength of materials; automotive accident investigation; product liability
- AIL INFORMATION SYSTEMS  
See Cutler-Hammer, Inc
- A7 AME TECHNOLOGY, INC (fct)  
Suite 9, 2134 Nicholasville Rd  
Lexington, KY 40503  
(606) 278-5463  
Exec V Pres & Chief Operating Exec: A B Broderson  
V Pres of Engineering Programs: R G Edwards  
Public Relations Officer: W P Hauser  
Professional staff 12 (11 doctorates): biomedical and environmental engineering; audiology; medicine; industrial hygiene; 6 technicians and auxiliaries  
Field of R&D: Acoustics, noise control, vibration, occupational health and safety, community environmental health, audiometry, mobile health screening, medical systems, biomedical engineering, environmental stress, biomechanics, aerospace medicine, environmental impact studies, coal gasification and liquefaction, energy, transportation, air quality, and industrial hygiene
- A8 AMF INCORPORATED  
777 Westchester Ave  
White Plains, NY 10604  
(914) 694-9000 TWX: 710-568-1359  
Telex: 13-1517 and 13-7389 Cable: AMMAFOCO WHP
- Chmn & Pres: Rodney C Gott  
V Pres of Public Affairs: Eldon E Fox
- .1 -Engineering and Research (pf)  
689 Hope St, Stamford, CT 06907  
(203) 325-2211 TWX: 710-474-2444  
V Pres for Engineering & Research: Thomas W Butler, Jr  
Professional staff 7 (5 doctorates): chemistry; solid mechanics; metallurgy; electronics; computer science; physics; 4 auxiliaries
- .2 --Chemical and Physical Laboratory (pf)  
689 Hope St, Stamford, CT 06907  
(203) 325-2211  
Manager: Lionel S Goldring  
Librarian: Ruth Judson  
Safety Officer: Rod Knight  
Professional staff 19 (4 doctorates): chemistry; chemical and mechanical engineering; metallurgy; physics; 22 technicians and auxiliaries  
Field of R&D for both facilities: Applied and product-oriented research with polymers and plastic materials for recreational products, electromechanical components and industrial products; basic, applied research, and product development in filtration, filter media and liquid treatment processes; applied research in food and tobacco processing
- .3 -AMF Cuno Division  
400 Research Parkway, Meriden, CT 06450  
(Mail: P O Box 904, Meriden, CT 06450)  
(203) 237-5541 Telex: 96-2457  
Pres: Hans W Lange  
V Pres of Engineering: Robert G Barnes, Jr  
Public Relations Officer: Harold Oldham
- .4 --Meriden Filter Laboratory (p)  
400 Research Parkway, Meriden, CT 06450  
(203) 237-5541  
Lab Manager: Richard Babineau  
Manager of Media Development: Eugene Ostreicher  
Professional staff 3 (1 doctorate): mechanical and chemical engineering; 7 technicians  
Field of R&D: Applied research on filtration of liquids, properties of fibers and resins; product-oriented research on filter cartridges and media, water treatment equipment, ion-exchange resins, and membranes including microporous, ultrafiltration and reverse osmosis
- .5 --Stafford Springs Plant (p)  
Stafford Springs Laboratory and Pilot Plant  
River Rd, Stafford Springs, CT 06076  
(203) 684-2707 Telex: 9-9379  
Lab Manager: Michael Kilty  
Professional staff 1: chemical engineering; 3 technicians  
Field of R&D: Research on cartridge filtration using nonmetallic media, resin impregnated cellulose and wool cartridges, wound cellulose and synthetic cartridges, and cellulose glass pads; product-oriented research on filter cartridges and media
- .6 -AMF Electrical Products Development Division (p)  
1025 N Royal St, Alexandria, VA 22314  
(703) 548-7221 TWX: 710-832-0602  
Telex: 89-9120 Cable: AMF EPPD ALE  
V Pres & Gen Manager: S H Silver  
Dir of Engineering Labs: Dean M Reilly  
Dir of Personnel: Donald L Kirk  
Safety Officer: Robert M Schack  
Professional staff 34: physics; electronic, electrical and mechanical engineering; 25 technicians and designers  
Field of R&D: Electronic and mechanical research and development oriented toward new commercial and consumer products for switching, timing, oceanography, display, education and protection, inspection and recognition, monitoring, alarm and control, and automatic transfer and handling
- .7 -AMF Tire Equipment Division (p)  
Sunflower Ave at Harbor Blvd, Santa Ana, CA 92704  
(Mail: P O Box 1142, Santa Ana, CA 92702)  
(714) 540-6900 Telex: 67-8325  
V Pres & Gen Manager: Bernard Rome  
Dir of Engineering: Jack Wireman  
Dir of Sales & Service: J J Kilcoyne  
Manager of Marketing Admin: H G Totzke  
Professional staff 5: 9 technicians and auxiliaries  
Field of R&D: Research on tire building concepts for new tires and retreading
- .8 -AMF World Tobacco Group (p)  
6301 Midlothian Turnpike, Richmond, VA 23225  
(804) 278-1900 Telex: 82-7496 Cable: AMF TOBACCO RCH  
V Pres & Group Exec: John W Wolcott  
Gen Manager of U S Operations: Heyn v K F Kjerulf  
Personnel Manager & Safety Officer: A Byron Johnson

(p) research for parent company (f) contract research for others (c) consultation for others (t) testing and analysis for others