THATCHER GLASS MFG. CO., INC. (C) RE 4-7161 (607)
Box 265, Elmira, N. Y.

Manufacturers of glass containers for milk, foods, beverages, beer and liquors; plastic squeeze tubes; also secondary seals and closures. Factories: Elmira, N. Y.; Streator, Ill.; Lawrenceburg, Ind.; Saugus, Calif.; Tampa, Fla.; and Muscatine, Iowa.

F. P. Pollock (Chm Bd, P); H. J. McPherson (Ex VP); Roy S. Arrandale (VP, R & Eng); R. L. Burd, R. M. DeGarmo, H. E. Griffith, J. B. Miller, W. R. Rifenburgh (VP); C. F. Evans (S, Genl Counsel); P. N. Wehr (T, Comp); T. J. Henson (Dir Purchases); T. J. Deegan (PA); **Marion J. Voss** (M, R). E: 3300

THAYER SCALE DIV., CUTLER-HAMMER, INC. (A) 826-2371 (617)
1 Thayer Park, Pembroke, Mass. 02359

A sales, engineering and manufacturing division of Cutler-Hammer, Inc. Producers of automatic industrial flexure-plate scale equipment for bag and drum filling, batching scales, constant weight feeders, continuous weighing belt scales, and automatic checkweighing scales.

Floyd L. Thayer (GM); John F. Mattson (SM); R. Robotham (AM); L. Roode (PA); Frank Hyer (E).

THERMAL CERAMICS INDUSTRIES, INC. 623-0273 (303)
3033 Blake St., Denver 17, Colo.

Parent company for the Denver Fire Clay Co., Denver, Colo.

Curtis E. Johnson (P, T); Dwight C. Moorhead (VP); Dixie F. Sandefur (S).

THERMAL RESEARCH & ENGINEERING CORP. TA 8-5400 (215) 215-828-3875
Conshohocken, Pa.

Combustion and process heating equipment.

L. C. Peskin (Chm Bd, P, T); W. K. Lombard (VP, SM, AM); I. Stander (S); P. N. Bohn (GM); D. Cardis (PA). E: 75

THERMOS DIV., KING-SEELEY THERMOS CO.
Thermos Ave., Norwich, Conn. 887-1671 (203) 203-887-1084/2

Manufacturer of vacuum-insulated bottles and jugs, and related outdoor living products such as insulated jugs, and chests, lanterns, stoves, and tents.

King-Seeley: A. N. Gustine (Chm Bd, P); Miss K. M. Conklin (S-T). *Thermos Div.:* J. P. Parker (VP, GM); C. O. Duevel, Jr. (VP, Asst GM); C. H. Pease (VP, Mkt); W. B. Castenholz (Comp); J. A. Hamilton (AM); R. M. Elliott (M, Mfg, Pl Eng); W. F. Gilluly (Pl M, Laurel Hill); O. W. Sorenson (PA).

THOMAS INDUSTRIES, INC. JU 2-3771 (502)
207 E. Broadway, Louisville 2, Ky. 502-589-2028

Manufacturers of residential, industrial and commercial lighting fixtures of decorated, bent, flat and blown glass; porcelain reflectors and chalkboards.

Lee B. Thomas (Chm Bd); John Beam (P); Thomas Fuller, Howard C. Prange, Wallace H. Dunbar, Delbert Wakemen, Otis A. Zumwalt (VP); John W. Chodera (Comp); Frank Doyle (S-T); E. A. Lea (GM, Commercial Ind). *Moelight Div.:* Howard Stone (Pl M, Ky.); C. J. Stuart (Pl M, Wisc.); Maury Palmquist (PA, Wisc). E: 2600

THOMPSON, H. I., FIBER GLASS CO. FA 1-8080 (213)
1600 W. 135th St., Gardena, Calif. 213-327-8100

Manufacturers of aircraft insulation: reinforced plastic components for missiles and rockets, plastic and metal bellows, rubber insulation parts for aerospace applications; radomes; silica fiber, zirconia fiber, carbon fiber and graphite fiber. Research and development on new fibers and insulation materials, ceramic structural plastics, rubber and ablative materials and processes.

William C. Winterhalter (Chm Bd); Robert M. Daiss (P); Carson E. Boone (Ex VP); Leon Packer (Sr. VP, Tech Dir); T. A. Collins, J. P. Sterry (VP); L. D. Welch (VP, M, Matl Control, PA); K. C. Rasmusson (S-T); J. Overton (Comp). E: 1027

THOMPSON, THOMAS C., CO. ID 2-3231 (312)
1539 Old Deerfield Rd., Highland Park, Ill.

Manufacturers of enamel frits for application to copper and precious metals; distributors of kiln, metal shapes and enameling supplies.

J. N. Teeter (P); J. N. Kraft (VP); M. D. Thompson (S); K. Kraft (T). E: 22

TITANIUM ALLOY MFG. DIV., NATIONAL LEAD CO. (C, A) BA 7-0943 (212)
111 Broadway, New York 6, N. Y.

Manufacturers of zirconia and zircon ceramic materials and refractories; polishing agents and abrasives, cements, welding rod coating materials, rutile, titanates and zirconates for dielectrics; zirconium chemicals; zirconium metals, ferrous and non-ferrous zirconium and titanium alloys.

J. Murray Johnston (Div M); F. B. Snedecor (Pl M); Daniel W. Wheeler (SM); **W. J. Baldwin** (Chief CE, Niagara Falls, N. Y.); Conrad Tubin (PA).

TIZON CHEMICAL CORP. ST 2-4616 (201)
Flemington, N. J.

Manufacturers of zirconium chemicals including chemically pure zirconium dioxide, zirconyl sulfate, hydrous zirconyl carbonate, zirconium hydrate, zirconium acetate, and other specialty zirconium chemicals. Also produce a line of glass polishing materials under the trade names Lustrox®, Tizox and Zox for use in finish polishing of opthalmic lenses, TV tube faces, plate glass, electronic parts and other ceramic materials.

W. F. Meredith (Chm Bd, P); D. Mackie (Ex VP, T); F. J. Ranney (VP, Sales); G. H. McIntyre, Jr. (VP, Tech Dir); A. C. Smith, III (S). E: 30

TOCCO DIV., OHIO CRANKSHAFT CO. DI 1-2300 (216)
3800 Harvard Ave., Cleveland 5, Ohio

Manufacturer of induction heating equipment in frequencies from 60 cycle to 5 megacycles.

W. C. Dunn (Chm Bd); F. H. Pettay (P); R. S. Sheetz (VP); L. C. Schweitzer (VP, GM); P. T. Koenig (S-T); H. B. Osborn, Jr. (Mkt M, AM); B. D. Seidel (PA).

TOLEDO ENGINEERING CO., INC. (A) GR 5-1529
3001 Sylvania, Toledo 13, Ohio

Engineers and contractors serving the glass industry.

C. W. Batchell (Chm Bd, P, S-T); G. B. Seifried (Ex VP, GM, SM); K. C. Carnes (VP, GM, SM, PA). E: 300

TRANSELCO, INC. (C) 536-3359 (315)
Box 404, Penn Yan, N. Y. 14527

Manufacturers of derivatives of the transition elements, including titanium, zirconium, and the rare earth elements. Products include electronic ceramic titanates, zirconates, titanium dioxide, and zirconium dioxide. Also polishing oxide of zirconium and cerium and other zirconium chemicals and metallurgical products.

Robert V. Horrigan (P); Andrew Pinkerton, Jr. (VP); Lloyd S. Bovier (VP, Sales); Joseph Nasca (S); **John W. Fitzpatrick** (Prod M).

TRANS-TECH, INC. WI 8-3800 (301)
Box 457, Gaithersburg, Md.

Manufacturers of ferromagnetic materials; microwave solid state materials; and dielectric materials. Complete diamond wheel machine shop. Research and development program for new developments and advancing the state-of-the-art. Electronic equipment for quality control measurements.

H. H. Greger (Chm Bd, P); E. T. Fleming (VP, Bd, GM, SM, AM); D. F. Greger (S-T, PA); R. H. Huntt (CE). E: 24

TRAYLOR ENGINEERING & MANUFACTURING DIV., FULLER CO. 434-5101 (215) 215-797-1450
S. 10th & Mill St., Allentown, Pa. 18105

This division designs and builds kilns, mills, and crushers for the mining, cement, and processing industries.

C. H. Roberts (VP); Charles C. Schneck (T); C. W. Spears (SM, Cement & Chem); J. M. Sheehan (AM); Douglass J. Bear (PA); Peter G. Knox (Prod M, Pl M). E: 300

TRENT, INC. (A) IV 2-5900 (215)
201 Leverington Ave., Philadelphia, Pa. 19127

Manufacturer of a fairly complete line of electric- and some gas-heated industrial equipment. Over 400 sizes of standard batch type ovens and furnaces are available for glass and ceramics firing. Conveyorized ovens, furnaces and lehrs also are available in designed sizes. Heated coating kettles and melters as well as metal sheathed strip, cartridge and tubular heaters are also manufactured for use in drying, baking and processing equipment.

T. H. Wickwire (P); D. A. Miller (Mkt M); Stephen Gibbons (SM); L. Nawn (PA). E: 65

TRINITY CERAMIC SUPPLY, INC. ME 1-0540/41
9016 Diplomacy Row, Dallas, Texas 75247

A sales company established in 1950 for distributing and warehousing ceramic frits, colors, clays, opacifiers, talc and a rounded line of other ceramic supplies.

R. L. Campbell (P); E. O. Davidson (VP) E: 7

TWIN CITY BRICK CO. 646-1335 (612)
1407 Marshall Ave., St. Paul 4, Minn.

Manufacturers of face brick—standard, modular and Norman sizes—smooth, matt or velour, rug face.

M. C. Madsen, Sr. (P, T); E. W. Folsom (VP); M. C. Madsen, Jr. (S).