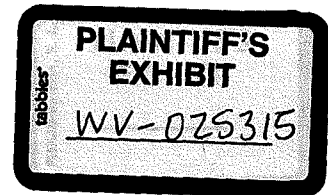


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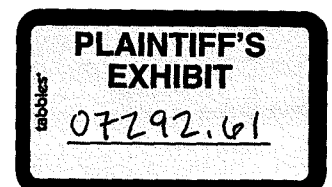


February 15, 1993

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AMERICAN  
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SOCIETY  
**Bulletin**

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POSTER  
ISSUE

**In This Issue:**

**Sights Raised to \$285,000  
for Building Fund Campaign**

# American Ceramic Society

## Membership Roster

This Roster is published only for the convenience of members of The American Ceramic Society. Its use as a mailing list is in violation of federal copyright.

Listings are in alphabetical order. New members received too late to be included are listed in the Addenda on page 827a. A separate Roster for the National Institute of Ceramic Engineers, showing grades of membership, is on page 892 of this issue.

These listings give the member's preferred mailing address. Where this is not his business address his company connection is shown in parentheses. Divisions and other Society affiliations are indicated in parentheses following each name, in accordance with the code given at the right. The absence of any such designation indicates that the member is from outside the United States or a student member, neither of whom has Division affiliation.

B—Basic Science Division  
C—Ceramic-Metal Systems Division  
D—Design Division  
E—Electronics Division  
F—Fellow of the American Ceramic Society  
G—Glass Division  
I—National Institute of Ceramic Engineers  
J—Junior Member  
M—Materials & Equipment Division  
P—Ceramic Educational Council  
R—Refractories Division  
S—Structural Clay Products Division  
W—White Wares Division  
X—No Division affiliation

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Pittsburgh, Pa. 15222
- HABOY, Philip E.**  
1639 Clarence Ave., Berwyn, Ill. 60402
- BOHLANDER, Karl M. (B)**  
5745 Tylersville Rd.  
West Chester, Ohio 45069  
(General Electric Co.)
- BOHLING, William C. (RI)**  
Babcock & Wilcox Co.  
Old Savannah Rd., Augusta, Ga. 30903
- BOHRER, John J. (E)**  
International Resistance Co.  
401 N. Broad St.  
Philadelphia, Pa. 19108
- BOLAND, Paul (B)**  
1694 Beacon Hill Blvd.  
Atlanta, Ga. 30329  
(Georgia Institute of Technology)
- BOLES, Sara J. (B)**  
524 Madison Ave.  
York, Pa. 17404  
(J. E. Baker Co.)
- BOLIN, William J. (W)**  
American Zinc Sales Co.  
Paul Brown Bldg., St. Louis, Mo.
- BOLINGER, Phillip N. (BI)**  
1303 Audrey Lane, Phoenixville, Pa.  
(General Electric Co.)
- BOLLEN, W. J.**  
Algemene Vereniging voor de  
Nederlandse, Aardewerk en  
Glasindustrie, Haagweg 139  
Rijswijk (ZH), Netherlands
- BOLLINGER, Robert H. (MI)**  
537 E. Hamilton Ave.  
State College, Pa. 16801  
(Warner Co.)
- BOLON, David G. (RI)**  
5751 Kilmer Lane  
Indianapolis 20, Ind.  
(D. G. Bolon Sales Co.)
- BOLTON, Harry L. (R)**  
Philadelphia Quartz Co.  
Public Ledger Bldg.  
Independence Sq.  
Philadelphia, Pa. 19106
- BOLTON, Russell L.**  
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Washington, D. C. 20234
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154 Valley St., Seattle, Wash. 98109
- BOND, Robert M. (S)**  
7523 Edgewater Dr.  
Columbia, S. C. 29204  
(Carolina Ceramics, Inc.)
- BONEBRAKE, H. P. (MFI)**  
Aluminum Co. of America  
1501 Alcoa Bldg.  
Pittsburgh, Pa. 15219
- BONK, John A. (G)**  
Corning Glass Works  
Houghton Park, Corning, N. Y. 14832
- BONNEAU, Pvt. Richard A. (BJ)**  
56370592, Co. C  
Edgewood Arsenal, Md. 21010
- BONNEMA, Donald E. (E)**  
6550 Chaffee Ct.  
Brecksville, Ohio 44141  
(Piezoelectric Div., Clevite Corp.)
- BONNOT CO. (C. W. Enyart)**  
Box 390, Canton, Ohio 44701
- BONSACK, James P. (E)**  
Glidden Co.  
3901 Hawkins Point Rd.  
Baltimore, Md. 21226
- BONSTEIN, Thomas E. (W)**  
Paper Makers Importing Co., Inc.  
44 S. Second St., Easton, Pa. 18042
- BOONE, Frank H. (G)**  
Wyandotte Chemicals Corp.  
1609 Biddle Ave.  
Wyandotte, Mich. 48193
- BOORMAN, John F. (R)**  
Van Horn, Metz & Co., Inc.  
201 E. Elm St.  
Conshohocken, Pa. 19428
- BOOTES, Robert L. (R)**  
Corhart Refractories Co.  
1600 W. Lee St.  
Louisville, Ky. 40210
- BOOTH, Charles L.**  
3221 Naamans Rd.  
Wilmington, Del. 19803
- BOOTH, John F.**  
Hazlehead Hall, Penistone  
Nr. Sheffield, Yorks, England  
(Hepworth Iron Co. Ltd.)
- BOOTH, J. Robert**  
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- BOOW, James**  
3 Catalpa Close  
Turramurra, N. S. W., Australia  
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407 N. Grand Blvd.  
Park Ridge, Ill. 60068  
(Superior Graphite Specialties Co.)
- BORBAS, Joseph J. (R)**  
Bethlehem Steel Corp.  
Bethlehem, Pa. 18016
- BOREL, Edouard**  
Electroverre Romont S. A.  
1680 Romont/FR, Switzerland
- BORGESTAD FABRIKKER A/S**  
(Chris Knudsen) Borgestad, Norway
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North American Aviation, Inc.)
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(IIT Research Institute)
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Lab. Anorganisch-Tech. &  
Electro chemie  
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Glass Research Center  
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Bowflux Co.  
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- BOWEN ENGINEERING, INC.**  
(Joseph J. Quinn, Jr.)  
North Branch, N. J.
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Georgia Kaolin Co.  
Dry Branch, Ga. 31020
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Lee Clay Products Co., Inc.  
Clearfield, Ky. 40313
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Shepherd Chemical Co.  
2803 Highland Ave.  
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Anchor Hocking Glass Corp.  
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Glass Mfg. Div., 350 Danforth Rd.  
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Hammond Lead Products, Inc.  
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AFML (MAAM)  
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Midland Ross Corp.  
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(Canada) Ltd.)
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Chicago, Ill. 60639
- BRAMLETT, William P., Jr. (GI)  
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(Armstrong Cork Co.)
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Stoke Poges, Bucks, England
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Chas. Pfizer & Co. Inc.)
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Harbison-Walker Refractories Co.  
Two Gateway Center  
Pittsburgh, Pa. 15222
- BRASSFIELD, Henry C. (B)  
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Cincinnati, Ohio 45215  
(General Electric Co.)
- BRATSCHUN, William R. (EI)  
Channel Industries, Inc.  
839 Ward Dr., Box 3680  
Santa Barbara, Calif. 93105
- BRATTON, Raymond J. (B)  
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Monroeville, Pa. 15146  
(Westinghouse Electric Corp.)
- BRAX, R.  
Manufacture Generale  
D'Emaux Vitrifies  
221 Av. Gabriel-Peri  
Sainte-Genevieve-Des-Bois, France
- BRAY, David K. (B)  
General Abrasive Co., Inc.  
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Davis Station Rd.  
Allentown, N. J. 08501
- BRAY, Philip J. (GP)  
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Providence, R. I. 02912
- Brazilian Ceramic Society—see  
Associacao Brasileira de Ceramica*
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Union Carbide Research Institute  
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Ceramasal, Inc., Box 25  
New Lebanon Center, N. Y. 12126
- BREDEGAARD, Palle  
Porcelainfabriken Norden  
95 Valby Langgade  
Copenhagen, Denmark
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Signal Mountain, Tenn. 37377  
(American Lava Corp.)
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(A. P. Green Fire Brick Co.)
- BREITWIESER, Robert H. (SI)  
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(Denver Brick & Pipe Co.)
- BREMSE, Albert H.  
507½ Robinson St., Champaign, Ill.
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Berkeley, Calif. 94704
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Pittsburgh, Pa. 15239  
(Nuclear Materials & Equipment Corp.)
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Forellenweg 11  
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Cove Beach Club, Apt. 404  
Deerfield Beach, Fla.
- BRESLICH, Francis N., Jr. (R)  
12505 Marine View Dr., S. W.  
Seattle, Wash. 98146  
(Boeing Co.)
- BRETZ, L. A. (S)  
Natco Corp.  
327 Fifth Ave., Pittsburgh, Pa. 15222
- BREWER, Bob (S)  
Alamo Clay Products Co.  
503 Busby Dr.  
San Antonio, Texas 78209
- BREWSTER, Gordon F. (G)  
807 Ridge Rd., E.  
Williamson, N. Y. 14589  
(Bausch & Lomb, Inc.)
- BRIAN, James A. (M)  
Eagle-Picher Co., 1316 Oliver Bldg.  
Pittsburgh, Pa. 15222
- BRIAN, S. Douglas (M)  
Paper Makers Importing Co., Inc.  
44 S. Second St., Easton, Pa. 18042
- BRICKHOUSE, Robert E. (S)  
Hamilton Rd., R. R. 3  
Sanford, N. C. 27330  
(Sanford Brick Corp.)
- BRIGGS, C. Wallace (G)  
Honeywell, Inc.  
Wayne & Windrim Aves.  
Philadelphia, Pa. 19144
- BRIGHAM, Ralph V., Jr. (WI)  
Onondaga Pottery Co.  
1858 W. Fayette St.  
Syracuse, N. Y. 13201
- BRIGHT, Norman F. H. (BF)  
Dept. of Mines & Technical Surveys  
555 Booth St., Ottawa 4, Ont., Canada
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Corning Museum of Glass  
Corning, N. Y. 14832
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Pennsylvania State University  
126 Mineral Sciences Bldg.  
University Park, Pa. 16802
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Michigan Chemical Corp.  
500 N. Bankson St.  
Saint Louis, Mich. 48880
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Harbison-Walker Refractories Co.  
Two Gateway Center  
Pittsburgh, Pa. 15222
- BRINSMEAD, Kenneth H. (R)  
Avnet-Shaw Div.  
British Industries Corp.  
91 Commercial St., Engineer's Hill  
Plainview, L. I., N. Y. 11803
- BRISBANE, S. M.  
40 Riverdale Rd.  
Hawthorn E2, Vict., Australia  
(Commonwealth Scientific &  
Industrial Research Organization)
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Ballston Lake, N. Y. 12019  
(General Electric Co.)
- BRITCHER, Gordon (S)  
306 Berkeley Dr.  
Syracuse, N. Y. 13210  
(Syracuse Pottery, Inc.)
- BRITE, Daniel W. (B)  
403 Smith, Richland, Wash.  
(Battelle/Northwest)
- BRITISH CERAMIC SOCIETY  
(Gerald H. Stewart)  
Shelton House, Stoke Rd.  
Shelton, Stoke-on-Trent, England
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Reading, Pa. 19609  
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1700 N. Westwood Ave.  
Toledo, Ohio 43607
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Phillips Labs.  
190 Holbrook Rd.  
Briarcliff Manor, N. Y. 10510
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(F. B. Hess) Brockway, Pa. 15824
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Newell, W. Va.
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- BROWN, Jesse J., Jr. (BJ)  
R. R. 1, Towanda, Pa. 18848  
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Quakertown, Pa. 18951
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Nizzaallee 32/34, 51 Aachen, Germany
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Corning Glass Works, Corning, N. Y.
- BRUSH BERYLLIUM CO.  
(Raymond J. Brown)  
Elmore, Ohio 43416
- BRUSH, George D. (SFI)  
Harrop Ceramic Service Co.  
35 E. Gay St., Rm. 413  
Columbus, Ohio 43215
- BRUSS, Howard G., Jr. (G)  
Owens-Illinois, Inc.  
1700 N. Westwood Ave.  
Toledo, Ohio 43607
- BRYANT, Eugene E. (CFI)  
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(Indiana General Corp.)
- BRYCE, Homer L. (S)  
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Box 1251, Henderson, Texas
- BRYSON, Bruce L., Jr. (WJ)  
123 Oakville Dr., Apt. 2A  
Pittsburgh, Pa. 15220  
(Aluminum Co. of America)
- BRYSON, Robert O. (CJ)  
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(Ferro Corp.)
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(A. P. Green Fire Brick Co.)
- BUCHANAN, Relva C. (BI)  
403 Haight Ave.  
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(IBM Corp.)
- BUCHANAN, Robert G. (G)  
Stauffer Chemical Co.  
10 S. Riverside Plaza  
Chicago, Ill. 60606
- BUCHHOLZ, Edward R. (G)  
Pittsburgh Plate Glass Co.  
Works #4, Ford City, Pa.
- BUCK, Ivan E. (B)  
Lear Siegler, Inc.  
4141 Eastern Ave., S. E.  
Grand Rapids, Mich. 49508
- BUCK, Robert W. (I)  
1038 N. E. 22nd Ave.  
Gainesville, Fla. 32601
- BUCK, William L. (R)  
13000 W. Walnut Rd.  
Elm Grove, Wisc.  
(Delta Oil Products Co.)
- BUCKLES, Paul E. (MI)  
915 Sunset Ave.  
Zanesville, Ohio 43705  
(Donald Hagar Ceramic Materials)
- BUCKLEY, Edward D. (B)  
Champion Spark Plug Co.  
900 Upton Ave., Toledo, Ohio 43601
- BUCKLEY, John D. (RI)  
19 Argall Pl., Newport News, Va.  
(NASA)
- BUCKLEY, Michael J. (GI)  
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(Pittsburgh Plate Glass Co.)
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- BUCKMELTER, James R.  
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School of Ceramics  
New Brunswick, N. J. 08903
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(Sandia Corp.)
- BUCKNER, O. S. (G)  
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- BUDD, Sidney M.  
United Glass Ltd., Porter's Wood  
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- BUEHLER, Ralph N. (S)  
Fairfield Brick Co.  
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Murray Corp. of America)
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International Minerals &  
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Industrial Minerals Div.  
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(General Dynamics Corp.)
- BURST, John F. (B)  
General Refractories Co.  
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(Naval Boiler & Turbine Lab.)
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(3M Co.)
- BURTON, Thomas M. (G)  
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- BUSH, W. G., & CO.  
(M. F. Connell)  
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(Nazareth College)
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(Ferrum, S. A.)
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- BYNUM, Stanley A. (B)  
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(United States Ceramic Tile Co.)
- CABLE, Stephen J. (WI)  
3720 Eaton Rd., N. W.  
Canton, Ohio 44708  
(United States Ceramic Tile Co.)
- CABOT CORP.**  
(Frank E. Daley)  
125 High St., Boston, Mass. 02110
- CACCAMISE, Charles T. (B)  
Union Carbide Corp.  
Mining & Metals Div.  
Box 579, Niagara Falls, N. Y. 14302
- CACCIOTTI, Joseph J. (C)  
9812 Fernleigh Dr., Richmond, Va.  
(Texaco Experiment Inc.)
- CADOTTE, John E. (S)  
Wood Conversion Co.  
2266 Highest St.  
St. Paul, Minn. 55113
- CAHNERS PUBLISHING CO., INC.**  
(David S. Wexler)  
5 S. Wabash Ave., Chicago, Ill. 60603
- CAHOON, Harold P. (S)  
Interstate Brick Co.  
Box 6239, Salt Lake City, Utah 84106
- CAHOON, John B., Jr. (R)  
Vesuvius Crucible Co., R. R. 5  
Box 499, Pittsburgh, Pa. 15205
- CAILLAT, Roger  
Commissariat a l'Energie Atomique  
Boite Postal No. 2  
Gif-sur-Yvette, Seine & Oise, France
- CAIN, Robert W. (R)  
16 Roosevelt Rd., Westport, Conn.  
(Union Carbide Corp.)
- CAISTER, Eric A. (S)  
Canada Brick Div.  
Martin-Marietta (Canada) Ltd.  
Streetsville, Ont., Canada
- CAITO, A. M. (RI)  
Basic Incorporated, 845 Hanna Bldg.  
Cleveland, Ohio 44115
- CALA, Charles F. (G)  
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(INTERFACE)

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- CALDWELL, William D. (CI)  
Tappan Co., Murray Div.  
Murray, N.Y. 42071
- CALESHU, Peter V. (G)  
Sylvania Electric Products, Inc.  
71 Loring Ave., Salem, Mass. 01970
- CALKINS, Douglas J.  
3410 N. E. Eden Pl.  
Seattle, Wash. 98105
- CALLAHAN, H. D. (WFI)  
United States Ceramic Tile Co.  
217 Fourth St., N. E.  
Canton, Ohio 44702
- CALLAHAN, James P. (E)  
Radio Materials Co.  
Div. P. R. Mallory & Co., Inc.  
4242 W. Bryn Mawr Ave.  
Chicago, Ill. 60646
- CALLAHAN, Robert M. (E)  
Channel Industries, Inc.  
Box 3680, Santa Barbara, Calif.
- CALLINAN, Edward E. (RFI)  
1386 Spruce St.  
DeKalb Park, Norristown, Pa.  
(Alan Wood Steel Co.)
- CALLISTER, William D., Jr.  
2415 Neff's Lane  
Salt Lake City, Utah 84109
- CALUMITE CO., THE, INC.  
(John O. Hopkins) Morrisville, Pa.
- CALVER, James L. (B)  
Virginia Div. of Mineral Resources  
Box 3667, University Sta.  
Charlottesville, Va. 22903
- CAMBRIDGE TILE MFG. CO.  
(C. H. Burchenal)  
Box 15071, Cincinnati, Ohio 45215
- CAMERON, Neil M. (B)  
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Glass Research Center  
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- CAMERON, Robert C., Jr.  
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Northwestern Glass Co.  
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- CAMPBELL, Richard C. (G)  
M & T Chemicals Inc.  
Rahway, N. J. 07065
- CAMPBELL, Robert F. (MJI)  
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East Brookfield, Mass. 01515  
(Norton Co.)
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Abrasives Corp.)
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(Ohio Brass Co.)
- CAMPBELL, William B. (WI)  
Lexington Laboratories, Inc.  
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- CANADIAN CERAMIC SOCIETY  
(Mrs. Mary S. Spalding)  
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- CANFIELD, J. J. (CF)  
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- CANNON, Howard S. (G)  
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Kenley, Surrey, England  
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- COOPER, Reldon W. (E)  
Du-Co Ceramics Co.  
State St., Saxonsburg, Pa. 16056
- COOPER, Richard I.  
Anchor Hocking Glass Corp.  
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- COOPER, Roger C. (CI)  
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- COOPER, Ronald G.  
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Wood Ridge Chemical Corp.  
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Coors Porcelain Co.  
600 Ninth St., Golden, Colo.  
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- CROOM, Henry C. (S)  
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Stannington, Nr. Sheffield, England
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- CULVER, Richard L. (S)  
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(Ferro Corp.)
- CUMMENS, William J. (M)  
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- CUMMINS, Robert K. (G)  
General Electric Co.  
Willoughby Quartz Plant  
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- CUNNINGHAM, Robert J. (G)  
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- CURCIO, Anthony L. (EI)  
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ENGINEERING, LTD.**  
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 INC. (Jerome F. Smith)  
 292 Madison Ave.  
 New York, N. Y. 10017
- LEAKE, Fred, Jr. (M)**  
 Evans Lead Corp.  
 Box 1467, Charleston, W. Va. 25325
- LEANDER, Karl J.**  
 Hoganas-Billesholms AB  
 Hoganas, Sweden
- LEATHERMAN, John H. (C)**  
 5900 Arlington Ave.  
 Riverdale, N. Y. 10471  
 (Ceramac Inc.)
- LEAVER, Stanley (R)**  
 97 N. Buffalo St., Apt. 4  
 Orchard Park, N. Y.  
 (Electro Refractories &  
 Abrasives Corp.)
- LEBEAU, Edward J., Jr. (M)**  
 Magcobar Minerals, Kosse, Texas 76653
- LE BELL, Rolf Casimir**  
 Pargas Kalkbergs Aktiebolag  
 Pitkamakivagen 9, Abo, Finland
- LEBERKNIGHT, C. E. (GF)**  
 Kopp Glass, Inc.  
 Box 8255, Pittsburgh, Pa. 15218
- LEDDY, Robert M. (S)**  
 Alliance Clay Product Co.  
 Box 128, Hammonton, N. J. 08037
- LEE CLAY PRODUCTS CO., INC.**  
 (Martin S. Bowne)  
 Clearfield, Ky. 40313
- LEE, Donald E. (B)**  
 Armour Agricultural Chemical Co.  
 685 DeKalb Industrial Way  
 Decatur, Ga. 30030
- LEE, D. William (B)**  
 Arthur D. Little, Inc.  
 15 Acorn Park, Cambridge, Mass. 02140
- LEE, Harley C. (RF)**  
 Basic Incorporated, 845 Hanna Bldg.  
 Cleveland, Ohio 44115
- LEE, Haynes A., Jr. (G)**  
 Owens-Illinois Technical Center  
 1700 N. Westwood Ave.  
 Toledo, Ohio 43607
- LEE, James A. (S)**  
 Southern Brick & Tile Mfgs. Assn.  
 230 Spring St., N. W.  
 Atlanta, Ga. 30303
- LEE, John M. (B)**  
 118 Chinaberry  
 Lake Jackson, Texas 77566  
 (Dow Chemical Co.)
- LEE, P. William (EI)**  
 156 Marilyn Dr.  
 Bridgeport, Conn. 06606  
 (Vitramon, Inc.)
- LEE, William S. (CJI)**  
 Ferro Corp., 4150 E. 56th St.  
 Cleveland, Ohio 44105
- LEE, William S.**  
 James A. Jobling & Co., Ltd.  
 Wear Glass Works  
 Sunderland, Co. Durham, England
- LEE, William T.**  
 4109 23rd St.  
 Sacramento, Calif. 95822
- LEEDS, Donald H. (CI)**  
 1222 Second St., Apt. 2  
 Hermosa Beach, Calif.  
 (Aerospace Corp.)
- LEFEVER, Robert A. (B)**  
 Sandia Corp.  
 Sandia Base, Div. 5154  
 Albuquerque, N. M. 87115
- LEFORT, Henry G. (CIP)**  
 Clemson University  
 Dept. Ceramic Engineering  
 Clemson, S. C. 29631
- LEGGETT, Hyman (C)**  
 17424 Superior St.  
 Northridge, Calif. 91324  
 (Douglas Aircraft Co.)
- LE HERON, Harold**  
 Etablissements Porcher  
 Usines de Revin, Ardennes, France
- LEHMAN, Kenneth A. (E)**  
 256 Ridgefield Ave.  
 Bogota, N. J. 07603  
 (Loral Electronics Corp.)
- LEHMANN, Hans**  
 Institut für Steine u. Erden  
 Bergakademie Clausthal  
 Tech. Hochschule  
 2a Zehntnerstrasse  
 3392 Clausthal-Zellerfeld, W. Germany
- LEIBIG, Edward C. (R)**  
 Corhart Refractories Co.  
 940 Commonwealth Bldg.  
 Louisville, Ky. 40202
- LEINHOS, Russell F. (R)**  
 Joseph Dixon Crucible Co.  
 167 Wayne St.  
 Jersey City, N. J. 07303
- LEIPOLD, Martin H., Jr. (RI)**  
 3710 Landfair Rd.  
 Pasadena, Calif. 91107  
 (Jet Propulsion Lab.)
- LEISER, Craig F. (RI)**  
 Glen Oak Terrace, R. R. 3  
 Stillwater, Minn. 55082  
 (3M Co.)
- LEISER, Daniel B.**  
 8344 30th N. W., Seattle, Wash. 98107
- LEISEY, William B. (EI)**  
 615 Elm Ave., Muhlenberg Park  
 Reading, Pa.  
 (Western Electric Co., Inc.)
- LEITH, Andrew (R)**  
 E. J. Lavino & Co.  
 3 Penn Center Plaza  
 Philadelphia, Pa. 19102
- LEITTEN, Carl F. (R)**  
 Electro Refractories &  
 Abrasives Corp., 344 Delaware Ave.  
 Buffalo, N. Y. 14202
- LELL, Eberhard (B)**  
 Bausch & Lomb, Inc.  
 Rochester, N. Y. 14602
- LE MAT, Yves**  
 Societe Nouvelle des  
 Ets. Emile Muller  
 6 Blvd. P.V. Couturier  
 Ivry-Port, Seine, France
- LEMMERMAN, Paul C. (R)**  
 12800 Shaker Blvd.  
 Cleveland, Ohio 44120  
 (E. I. du Pont de Nemours & Co.)
- LENNCHNER, Theodore (DF)**  
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 Pittsburgh, Pa. 15213
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 Battelle Memorial Institute  
 505 King Ave., Columbus, Ohio 43201
- LENSER, Jack C. (G)**  
 Columbia Gas of Ohio, Inc.  
 18 W. State St., Athens, Ohio 45701
- LEONARD, Leonard D. (R)**  
 120 Sharon Rd., Washington, Pa. 15301  
 (Findlay Refractories Co.)
- LEONARD, Regis J., Jr.**  
 Rutgers, The State University  
 School of Ceramics  
 New Brunswick, N. J. 08903
- LEOPOLD, Jean H.**  
 Leopold & Cie.  
 Pfaffenhoffen, Bas-Rhin, France
- LEPIE, Myron P. (BI)**  
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 Chestnut Hill, Mass. 02167  
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 West Hartford, Conn. 06107  
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 Smalteria & Metallurgica  
 Veneta S.p.A., 20 Trozzetti  
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Paris 16, France  
(Centre National d'Etudes et  
Recherches Ceramiques)
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Bausch & Lomb, Inc.  
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Appliance Park, Bldg. 5, Rm. 250  
Louisville, Ky. 40225
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Materials Research Center  
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- LEWIS, Joseph H. (G)  
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Box 929, Kingsport, Tenn. 37662
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(Harbison-Walker Refractories Co.)
- LEWIS, William C. (G)  
2991 Hillview Dr.  
Big Flats, N. Y. 14814  
(Corning Glass Works)
- LI, Chow-Pa  
Chiu Kwan Bldg., Yet Wah Street 4/F  
Block B, Kowloon, Hong Kong  
(Unicon Electronics Co., Ltd.)
- LI, Pei-Ching (C)  
IIT Research Institute  
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- LIBBEY, Donald L. (S)  
Dierks Industries, Inc.  
810 Whittington Ave.  
Hot Springs, Ark. 71901
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(Roy A. Nyquist) Technical Center  
1701 E. Broadway, Toledo, Ohio 43605
- LIBERATORE, Laurence C. (G)  
Taylor Instrument Co., Inc.  
Box 238, Arden, N. C. 28704
- LIBERTO, James L. (GI)  
Pittsburgh Plate Glass Co.  
Works No. 4, Ford City, Pa. 16226
- LIBERTY GLASS CO.  
(Frank P. Collins)  
Collins Bldg., Sapulpa, Okla. 74066
- LUCHT, Charles A. (R)  
Box 369, Fontana, Calif. 92336
- LUCHTENBERGER, Donald R. (B)  
General Electric Co., N.M.P.O.  
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Magnetic Dielectrics Corp.  
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Hawthorne, N. J. 07506
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Allentown, Pa. 18103
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(E. J. Lavino & Co.)
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(Radio Corp. of America)
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Pont Ste Maxence, Oise, France
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(Ferro Corp.)
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W. S. Dickey Clay Mfg. Co.  
Box 402, Pittsburg, Kans. 66762
- LILLER, William P., Jr. (S)  
Pittsburgh Plate Glass Co.  
Chemical Div., One Gateway Center  
Pittsburgh, Pa. 15222
- LILLIENBERG, Rowland W. (M)  
Lindberg Engineering Co.  
2450 W. Hubbard, Chicago, Ill. 60612
- LIMES, Robert W. (RFI)  
Republic Steel Corp.  
6801 Brecksville Rd.  
Research Center, Cleveland, Ohio 44131
- LIN, Hsi-che  
Ohio State University  
Dept. of Mineralogy  
116 W. 19th Ave.  
Columbus, Ohio 43210
- LINCK, Frederick E. (R)  
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Houston, Texas 77017  
(Jos. McCollum Co. of Texas)
- LIND, Roger S. (E)  
Coors Porcelain Co.  
600 Ninth St., Golden, Colo.  
1943 N. E. 15th St.  
Gainesville, Fla. 32601
- LINDEN, Carl H. (R)  
E. J. Lavino & Co.  
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- LINDENTHAL, James R. (EI)  
R. R. 1, Reynolds Dr.  
Horseheads, N. Y. 14845  
(Corning Glass Works)
- LINDENTHAL, John W. (GI)  
Washington's Advance  
R. R. 1, Freehold, N. J. 07728  
(Engelhard Industries, Inc.)
- LINDGREN, Erik  
Royal Copenhagen Porcelain  
Manufactory Ltd.  
45 Smallegade  
Copenhagen F, Denmark
- LINDQUIST, C. Alan, Jr. (EI)  
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Westminster, Calif.  
(Greentree Electronics Corp.)
- LINDROTH, Stig A.  
Skovde Gasbetong AB  
Skovde, Sweden
- LINDSAY, Carey E. (RI)  
1099 Fairfield Ave.  
Columbiana, Ohio 44408  
(Kaiser Refractories Div.  
Kaiser Aluminum & Chemical Corp.)
- LINDSAY, J. Gordon (R)  
Aluminium Labs. Ltd.  
Arvida, Que., Canada
- LINDSEY, Ben S. (W)  
Milwhite Co., Inc.  
Box 15038, Houston, Texas 77020
- LINDSKOG, Per F.  
Hoganas-Billesholms AB  
Hoganas, Sweden
- LINE, Millard F., Jr. (SJ)  
Columbia Gas of Ohio, Inc.  
920 W. Goodale Blvd.  
Columbus, Ohio 43212
- LING, Theodore  
25 Clifton Ave., Apt. D-1714  
Newark, N. J. 07104
- LINGL, Hans  
Ziegeleibau u. Maschinenfabrik GmbH  
P. O. Box 66  
791 Neu-Ulm, Donau, West Germany
- LINKHORN, William H. (W)  
1270 Rosedale Dr.  
Mansfield, Ohio 44906  
(Ingersoll-Humphreys Div.  
Borg-Warner Corp.)
- LINTNER, Robert E. (E)  
3185 Webster St., Denver, Colo. 80215  
(Coors Porcelain Co.)
- LINWOOD, Sidney H. (E)  
Stackpole Carbon Co.  
Saint Marys, Pa. 15857
- LIPP, Daniel (G)  
Corning Glass Works  
Painted Post, N. Y. 14870
- LIPPMAN, Alfred, Jr. (W)  
7207 Kingwood Rd.  
Little Rock, Ark. 72207  
(Reynolds Metals Co.)
- LIPPMANN, Raymond J. (G)  
Owens-Illinois, Inc.  
1700 N. Westwood Ave.  
Toledo, Ohio 43607
- LITTLE, Jack R. (CI)  
Pfaudler Permutit Inc.  
1000 West Ave.  
Rochester, N. Y. 14603
- LITTLETON, J. T. (Honorary, GF)  
Corning Glass Works  
Corning, N. Y. 14832
- LIVOVICH, Andrew F. (R)  
Universal Atlas Cement Co.  
337 N. Virginia St., Hobart, Ind.
- LLOYD, James H. (E)  
Union Carbide Corp.  
Food Products Div., 6733 W. 65th St.  
Chicago, Ill. 60638
- LLOYD, Katherine (B)  
Kaiser Aluminum & Chemical Corp.  
300 Lakeside Dr.  
Oakland, Calif. 94604
- LO, Wing-Cheuk (E)  
Bell Telephone Labs., Inc.  
555 Union Blvd., Allentown, Pa. 18103
- LOBDELL, Edward M. (G)  
Owens-Illinois, Inc.  
901 N. Shabbona St.  
Streator, Ill. 61364
- LOCERIA COLOMBIANA S.A.  
(Jorge I. Rodriguez)  
Apartado Aereo No. 10-46  
Medellin, Colombia
- LOCH, Luther D. (E)  
Third St., Youngstown, N. Y.  
(Carborundum Co.)
- LOCHRIDGE, James F.  
Ferro Enamel Espanola S. A.  
Apartado 2, Munguia, Vizcaya, Spain
- LOCKE, Ralph S. (B)  
Diamond Springs Lime Co., Box 409  
Diamond Springs, Calif. 95619
- LOCKHEED MISSILES & SPACE CO.  
(Henry W. Lavendel)  
3251 Hanover St.  
Palo Alto, Calif. 94304
- LOGAN CLAY PRODUCTS CO.  
(Barton S. Holl)  
Box 698, Logan, Ohio 43138
- LOGAN, Don N. (G)  
4334 Birch Tree Dr.  
Toledo, Ohio 43623  
(Toledo Engineering Co., Inc.)
- LOGIUDICE, Joseph S. (B)  
1002 Green Hills Rd., Toledo 7, Ohio  
(Owens-Illinois, Inc.)
- LONDEN, William H. (SI)  
2456 S. Patton Ct.  
Denver, Colo. 80219  
(Robinson Brick & Tile Co.)
- LONDEREE, Joseph W., Jr. (R)  
2421 Cherokee Pkwy.  
Louisville, Ky. 40204  
(Corhart Refractories Co.)
- LONG, Bernard  
63 Rue de Rome, Paris 8e, France
- LONG, George (B)  
Northern Illinois Gas Co.  
Box 190, Aurora, Ill. 60507
- LONG, Harry E. (C)  
American Porcelain Enamel Co.  
1285 E. Keating Ave.  
Muskegon, Mich.
- LONG, John V. (C)  
Solar  
Div. International Harvester Co.  
2200 Pacific Hwy.  
San Diego, Calif. 92112
- LONG, Luther L. (G)  
Owens-Corning Fiberglass Corp.  
Case Ave., Newark, Ohio 43055

- LONG, Lynn A. (CJ)  
501 Wayne Dr., Apt. 330  
King of Prussia, Pa. 19406  
(General Electric Co.)
- LONG, Robert, Sr. (C)  
American Porcelain Enamel Co.  
1285 E. Keating Ave.  
Muskegon 36, Mich.
- LONG, Robert J. (C)  
American Porcelain Enamel Co.  
1285 E. Keating Ave.  
Muskegon 36, Mich.
- LONG, Roger A. (C)  
Whittaker Corp.  
Narmco Research & Development Div.  
3540 Aero Ct., San Diego, Calif. 92123
- LONG, Russell E. (WI)  
American Olean Tile Co.  
1000 Cannon Ave., Lansdale, Pa. 19446
- LONG, Stanley A. (EII)  
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Mequon, Wisc. 53092  
(Centralab Electronics Div.  
Globe-Union Inc.)
- LONG, William D.  
18 Elm St., Allegany, N. Y. 14706
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Footo Mineral Co.  
Route 100, Exton, Pa. 19341
- LONGFRITZ, Robert K. (RI)  
Clearfield Clay Products Co.  
Box 1110, Clearfield, Pa. 16830
- LONGWELL, James A.  
Fairchild Semiconductor  
4001 Junipero Serra Blvd.  
Palo Alto, Calif. 94304
- LOOMIS, David G. (MI)  
Loomis Engineering & Mfg. Co.  
44 Route 46, Fairfield, N. J. 07007
- LOOPER, Donald R. (RJ)  
Denver Fire Clay Co.  
3033 Blake St., Denver, Colo. 80217
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(Ferro Corp.)
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(Corning Glass Works)
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Rohm & Haas Co.  
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Reichhold Chemicals, Inc.  
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Glaceries de Saint Roch S. A.  
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- LOWE, George K. (GI)  
Chas. Taylor Sons Co.  
3431 W. Brainard at Chagrin Blvd.  
Cleveland 22, Ohio
- LOWE, Gerald E. (R)  
Refractory Sales & Service Co. Inc.  
9 Office Park Circle  
Birmingham, Ala. 35223
- LOWE, Robert F. (B)  
Phoenix Cement Co.  
Box 728, Clarkdale, Ariz. 86324
- LOWE, William S. (R)  
A. P. Green Fire Brick Co.  
1018 E. Breckenridge St.  
Mexico, Mo. 65265
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Tung-Sol Electric Inc.  
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New Bethlehem Tile Co.  
311 Lafayette St.  
New Bethlehem, Pa. 16242
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722 Penn St., New Bethlehem, Pa.  
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- LUHRS, Millen E. (GI)  
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General Dynamics Corp.  
Darlington, Pa. 16115
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- PIERCE, J. Allen (R)  
H. K. Porter Co., Inc., Refr. Div.  
Porter Bldg., 601 Grant St.  
Pittsburgh, Pa. 15219
- PILKINGTON, Lawrence H. A.  
Pilkington Brothers Ltd.  
Prescot Rd.  
St. Helens, Lances, England
- PINCUS, Alexis G. (EF)  
General Electric Research &  
Development Center  
Box 1088, Schenectady, N. Y. 12301
- PINKHAM, Robert M. (E)  
Western Electric Co., Inc.  
Dept. 219, 3300 Lexington Rd.  
Winston-Salem, N. C. 27102
- PINKSTON, Harry (M)  
Melody Farms, R. R. 3  
Xenia, Ohio 45385  
(Harry Pinkston Mining)
- PINNEY, J. M. (W)  
Harker China Co.  
Box 749, East Liverpool, Ohio 43920
- PINNOW, Harley R. (W)  
6730 W. 36th Pl.  
Wheat Ridge, Colo. 80033  
(Coors Porcelain Co.)
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Owens-Illinois, Inc.  
1700 N. Westwood Ave.  
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Highland Park, N. J. 08904  
(Rutgers, The State University)
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Apartment 162, Kharkov, U.S.S.R.
- PIROOZ, Perry P. (G)  
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- PISANO, Anthony M. (RJ)  
849 The Circle  
Lewiston, N. Y. 14092  
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- PITETTI, Raymond C.  
87 Payson Lane  
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(Homer Laughlin China Co.)
- PITTMAN, William C. (RI)  
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Cincinnati, Ohio 45215  
(Chas. Taylor Sons Co.)
- PITTS, Joseph W. (C)  
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Metallic Bldg. Materials Section  
Washington, D. C. 20234
- PITTSBURGH CORNING CORP.  
(Walter D. Ford)  
Research & Engineering Center  
800 Presque Isle Dr.  
Pittsburgh, Pa. 15239
- PITTSBURGH PLATE GLASS CO.  
(Stephen Jeckovich)  
Glass Research Center  
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- PITTSBURGH PLATE GLASS CO.  
CHEMICAL DIV. (R. W. Miller)  
One Gateway Center  
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North American Aviation, Inc.)
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Westinghouse Electric Corp.  
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- PLANJE, Christian W. (WFI)  
Case & Co., Inc.  
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Chicago Vitreous Corp.  
1425 S. 55th Ct., Cicero, Ill. 60650
- ANZ, Egon  
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Keramische Werke K.G.  
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2556 Clearview Ave., N. W.  
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13564 W. Outer Dr.  
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6002 Brookfield Rd.  
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Nitrogen Div.)
- LESSINGER, Clyde B. (S)  
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Glaverbel, rue de la Discipline  
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"Unifattura Ceramica Pozzi S.p.A.)
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Independence 31, Ohio  
(Republic Steel Corp.)
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Brookway, Pa. 15824
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Chisholm, Boyd & White Co.  
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- POPE, Claude S. (GJ)  
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- POPE, Colin J.  
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- POPOWICH, Michael J.  
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- PORTER, Edward D. (R)  
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- PORTER, H. K., CO., INC.  
REFRATORIES DIV.  
(William L. Fabianic)  
4705 Ridgewood Ave.  
St. Louis, Mo. 63116
- PORTER, Howell H. (W)  
Royal Tile Manufacturing Co.  
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Fort Worth, Texas 76111
- PORTER, J. L. (B)  
Kaiser Aluminum & Chemical Corp.  
Box 5338, San Leandro, Calif.
- PORTER, John N. (M)  
B. F. Drakenfeld & Co., Inc.  
Box 519, Washington, Pa. 15301
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Hondo, Texas 78861
- PORTS, David W. (E)  
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(Western Electric Co., Inc.)
- POSEY IRON WORKS, INC.  
(James K. Martin)  
"Lancaster" Mixer &  
Autobrik Machine Div.  
Lancaster, Pa. 17604
- POSUSZNY, Raymond F. (R)  
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(Refractory Specialties Co.)
- POSNICK, Adolph (C)  
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(American-Standard)
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Thomas Industries, Inc.  
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- POTTERS SUPPLY CO.  
(William W. Irwin)  
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- POWLEY, William S. (G)  
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- POYNOR, T. Wythe (S)  
Acme Brick Co.  
Box 1278, Oklahoma City, Okla. 73101
- POZZANGHERA, Sam A. (GI)  
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Rochester, N. Y. 14605
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Ministry of Industry  
Bangkok, Thailand
- PRALOW, Walter E. L.  
Friedrichstrasse 35  
(17b) Saecingen/Hochrhein, Germany  
(Vita-Zahnfabrik H. Rauter K. G.)
- PRASADA RAO, Chaganti N. (I)  
Laboratoire Des Verres  
Institut D'Optique  
5 Bd. Pasteur, Paris 15, France
- PRATT, Donald S. (C)  
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San Diego, Calif. 92123  
(Whittaker Corp.  
Narmco Research & Development Div.)
- PREAS, Donald L. (RJI)  
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(Harbison-Walker Refractories Co.)
- PRECISION GRINDING  
WHEEL CO., INC.  
(Donald G. Phillips)  
8301 Torresdale Ave.  
Philadelphia, Pa. 19136
- PREEBE, Stanley J. (R)  
Wahl Refractory Products Co.  
3540 Ridge Rd.  
Cleveland, Ohio 44102
- PREGNALL, Richard A.  
204-B Pine Lane  
Anderson, S. C. 29621
- PRENTICE, William J., Jr. (G)  
4839 Hartley Dr.  
Cleveland, Ohio 44124  
(General Electric Co.)
- PRESBY, Richard (E)  
Dage Electric Co.  
Hurricane Rd., Franklin, Ind. 46131
- PRESCOTT, Frank R. (G)  
1811 Kimball Ave., Arnold, Pa.  
(Pittsburgh Plate Glass Co.)
- PRESCOTT, L. W.  
Boeing Co.  
Box 707, Renton, Wash. 98055
- PRESTON, Frank W. (G)  
Box 49, Meridian Station  
Butler, Pa. 16001  
(Preston Laboratories)
- PREWITT, George K. (S)  
Elgin Standard Brick Mfg. Co.  
Box 546, Elgin, Texas 78621
- PREWITT, J. K. (S)  
Elgin Standard Brick Mfg. Co.  
Box 546, Elgin, Texas 78621
- PRICE, Glen M. (R)  
General Refractories Co.  
Box 1673, Baltimore, Md. 21203
- PRICE, James E. (RFI)  
1441 Jericho Rd., Abington, Pa.  
(Simonds Abrasive Co.)

Robert L. (C)  
Products Co.  
Chemical Div.  
Cerro Ave.  
60639  
Robert E. (R)  
Alameda Dr.  
Calif. 94904  
TIPACE)  
Las T. (BFI)  
Branch, Ottawa, Ont., Canada  
William R. (G)  
Optical Co., Research Div.  
Mass. 01550  
Richard J. (E)  
Las Vegas N. E.  
N. M. 87110  
David D. (RI)  
Taylor Sons Co.  
Cincinnati, Ohio 45214  
W. J. Jr. (W)  
Kao Co.  
31031  
Dan D. (C)  
Whitney Aircraft  
Eng. IF  
Hartford, Conn. 06108  
Robert (G)  
Tolson Ave.  
Ind. 47304  
Brothers Co., Inc.)  
McZ, Thomas I. (E)  
St. North Adams, Mass.  
Electric Co.)  
George W.  
Crest St.  
Harris, Pa. 15857  
J. D. (G)  
Cotton Ave.  
Calif. 91740  
Inc.)  
A.  
Laney Lane  
Hill, Calif. 94523  
A.  
St. Hornell, N. Y. 14843  
K. Frank W. (W)  
Ave., Trenton 8, N. J.  
Porcelain Mfg. Co., Inc.)  
Lake P., Jr. (G)  
Northrup Co.  
Pike  
Luz, Pa. 19454  
ICO  
PRODUCTS CORP.  
Gonzalez Cabanillas)  
San Juan, Puerto Rico  
A. W. (B)  
Mass Works  
N. Y. 14830  
C. (BJ)  
Alfred, N. Y. 14802  
William I.  
Bridging Processes Ltd.  
Ed  
Cross, Herts, England  
E. (RI)  
Refractories Div.  
Lumnum & Chemical Corp.  
Mexico, Mo. 65265  
Alexander (R)  
International C. A.  
Bale  
Pa. 15219  
D  
Alfred, N. Y. 14802  
D. (W)  
California Minerals Co.  
Huron Rd.  
Laguna, Calif. 90033

## Q

LITHIUM CORP.  
M. Fenton)  
Lata Ave.  
Minn. 55409  
A. (W)  
Co., 438 Sheldon St.  
Calif. 90245  
CO. INC.  
Marion) 415 Madison Ave.  
N. Y. 10017  
Jr. (E)  
Engineering, Inc.  
Branch, N. J.  
F. (BI)  
Anomic Div.  
Dynamics Corp.  
San Diego, Calif. 92112  
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QUIRK, Virgil P. (E)  
Johnsonburg Rd., Saint Marys, Pa.  
(Stackpole Carbon Co.)  
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Rheinisch-Westfälische  
Technische Hochschule  
Templergraben 55  
51 Aachen, Germany  
RADIO CORP. OF AMERICA  
(Walter F. Lawrence)  
Electronic Components & Devices  
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DIV. P. R. MALLORY & CO., INC  
(Lyle E. Shoot)  
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