BENSON, John C. (*J* 1930), 6128 Nassau Rd., Overbrook, Pa.

BENSON, Maurice A. (*J* 1929), Johnson Service Co., 1238 Irwin Ave., Pittsburgh, Pa.

BENTZ, Harry (*M* 1915), 18 Holland Ter., Montclair, N. J.

BERCHTOLD, Edward W. (*M* 1927; *A* 1925), Engr. (for mail), Boston Consolidated Gas Co., 100 Arlington St., Boston, and 20 Randolph St., S. Weymouth, Mass.

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BERGHOEFER, Victor A. (*J* 1926), Supt., Sterling Engrg. Co., 3738 N. Holton St., and (for mail), 3850 N. Morris Blvd., Milwaukee, Wis.

BERMAN, Louis K. (*M* 1908), Pres. (for mail), Raisler Htg. Co., 129 Amsterdam Ave., and 101 Central Park West, New York, N. Y.

BERMEL, Alfred H. (*J* 1928), Mech. Engr., The Austin Co., 326 Frelinghuysen Ave., Newark, and (for mail), 16 Pershing Pl., N. Arlington, N. J.

BERNHARD, George (*A* 1929), Pres-Treas. (for mail), Geo. Bernhard Engrg. Corp., 145-08 Jamaica Ave., Jamaica, and 18 Lismore Road, Lawrence, L. I., N. Y.

BERNSTROM, Bert (*M* 1930), Engr. (for mail), Lakeside Co., and P. O. Box 92, Hermansville, Mich.

BERRINGER, Sidney H. (*M* 1926), Sales Engr., Dist. Repr., Hoffman Specialty Co., Waterbury, Conn.

BERTHET, Edward E. (*A* 1930), Pittsburgh Dist. Mgr., Skinner Bros. Mfg Co.., Inc., 901 Oliver Bldg., and (for mail), 544 Gettysburg St., Pittsburgh, Pa.

BETTS, Howard M. (*M* 1927), Senior Mech. Engr. (for mail), Dept. of Bldgs., City of Minneapolis, 213 City Hall, and 4923 Russell Ave., S., Minneapolis, Minn.

BETZ, Harry D. (*M* 1928), Gen. Mgr. (for mail), Betz Unit Air Cooler Co., 6 W. Ninth St., Kansas City, Mo., and 5110 Paseo Blvd., Kansas City, Kans.

BEVIL, Alexander T. (*J* 1927), Asst. Htg. Engr., Crane Co., 254 Court Ave., and (for mail), 353 Walker Ave., Memphis, Tenn.

BEVINGTON, Warren C. (*M* 1928), Pres., (for mail), Bevington-Williams, Inc., 1134-39 K. of P. Bldg., and 3419 Pennsylvania St., Apt. D 2, Indianapolis, Ind.

BIDWELL, R. E. (*A* 1924), 6253 Southwood Ave., St. Louis, Mo.

BILYEU, William F. (*M* 1927), Sales Mgr., Radiator Div., John J. Nesbitt, Inc., Holmesburg Philadelphia, Pa., and (for mail), 710 Thomas Ave., Riverton, N. J.

BINDER, Charles G. (*M* 1920), Mgr., Htg. Dept., Warren Webster & Co., 17th and Federal Sts., Camden, and (for mail), 115 Oak Ter., Merchantville, N. J.

BINFORD, Wilmer M. (*J* 1930), 419 N. Poinsettia Pl., Los Angeles, Calif.

BIRCH, Herbert R. (*M* 1922), Sales Engr. (for mail), U. S. Radiator Corp., 370 Lexington Ave., New York, and 28 Caryl Ave., Yonkers, N. Y.

BIRKHOLZ, H. E. (*A* 1925), Novelaire Corp., 1114 Bardstown Rd., Louisville, Ky.

BIRRELL, Allan L. (*A* 1925), Equipment Engr. (for mail), Chapman & Oxley, 372 Bay St., Toronto 2, and 93 Kingsway, Old Mill P. O., Ont., Canada.

BISCH, Bernard J. (*M* 1931), Chief Engr., St. Mary of the Woods College, St. Mary of the Woods, Ind.

BISHOP, Charles R. (*Life Member*; *M* 1901), 413 Locust St., Lockport, N. Y.

BISHOP, Frederick R. (*M* 1921), Mgr. of Sales, Furnace Fans Dept., The Brundage Co., 246 W. Kalamazoo Ave., Kalamazoo, and (for mail), 4018 Pingree Ave., Detroit, Mich.

BJERKEN, Maurice H. (*A* 1927), Sales Repr. (for mail), Hoffman Specialty Co., 533 S. Seventh St., and 4952–17th Ave., S., Minneapolis, Minn.

BLACK, Edgar Newbold III, (*M* 1922), Philadelphia Mgr., Kewanee Boiler Co., Inc., 803 Land Title Bldg., Philadelphia, and (for mail), 111 Woodside Road, Haverford, Pa.

BLACK, F. C. (*M* 1919), Pres. (for mail), F. C. Black Co., 622 W. Randolph St., and 4535 N. Ashland Ave., Chicago, Ill.

BLACK, George E. (*M* 1915), 709 Broad St., Sewickley, Pa.

BLACK, Harry G. (*M* 1917), Prop. (for mail), P. Gormly Co., 155 N. Tenth St., and 927 North 65th St., Philadelphia, Pa.

BLACK, John J. A. (*A* 1925; *J* 1922), Pres. (for mail), John Black & Sons, Inc., 216 Alexander St., and Princeton-Kingston Rd., Princeton, N. J.

BLACKBURN, Edwin C., Jr. (*M* 1929), Mech. Engr., Crow, Lewis & Wick, 200 Fifth Ave., New York, and (for mail), 141 Crowell St., Hempstead, L. I., N. Y.

BLACKHALL, Wilmot R. (*M* 1922), Partner, McKellar & Blackhall, 1104 Bay St., and (for mail), 332 Waverley Road, Toronto, Ont., Canada.

BLACKMAN, Alfred O. (*M* 1911), Consulting Engr. (for mail), 1540 Broadway, New York, N. Y., and Suburban Club, Stamford, Conn.

BLACKMORE, F. H. (*M* 1923), Mgr., Operating Dept. (for mail), U. S. Radiator Corp., Box 686, and 2322 Tuxedo Ave., Detroit, Mich.

BLACKMORE, George C. (*Charter Member*), Edgewood, Pittsburgh, Pa.

BLACKMORE, J. J.* (*Charter Member*), 32 West 40th St., New York, N. Y.

BLACKMORE, James S. (*J* 1931), Sales Engr., Automatic Gas Steam Rad. Co., 301 Brushton, Ave., Pittsburgh, Pa.

BLACKMORE, Norman L. (*M* 1928), Secy. (for mail), Automatic Gas Steam Radiator Co., 301 Brushton Ave., and 103 Biddle Ave., Pittsburgh, Pa.

BLACKSHAW, J. L.* (*J* 1929), Research Engr., A. S. H. V. E. Laboratory, U. S. Bureau of Mines, 4800 Forbes St., and (for mail), 3752 Beechwood Blvd., Pittsburgh, Pa.

BLAKE, Albert Henry (*M* 1926), Br. Mgr. (for mail), Sheldons, Ltd., 119 W. Pender St., and 3261 W. Second Ave., Vancouver, B. C., Canada.

BLANDING, George H. (*M* 1919), Salesman, Johnson Service Co., 1355 W. Washington Blvd., Chicago, and (for mail), 800 N. Lombard Ave., Oak Park, Ill.

BLANEY, Charles A. (*M* 1914), Secy. and Gen. Mgr. (for mail), Wheeler-Blaney Co., 249 N. Burdick St., and 301 Douglas Ave., Kalamazoo, Mich.

BLANKIN, Merrill F. (*M* 1927; *A* 1926; *J* 1919), Pres. (for mail), Haynes Selling Co., 1518 Fairmount Ave., and 3328 W. Penn St., Philadelphia, Pa.

BLESSED, William A. (*A* 1929; *J* 1927), Mech. Engr., Mueller Brass Co., and (for mail), 1526 Howard St., Port Huron, Mich.

BLITZ, Emmanuel (*M* 1931), Engr., Andrew J. Thomas, 2 West 42nd St., and (for mail), 2846 Marion Ave., New York, N. Y.

BLOMFELDT, Allen A. (*M* 1914), Pres. (for mail), Texo Heater & Mfg. Corp., 220-230 Madison Ave., Covington, and 100 Mayo Circle, Clifton, Ky.

BLOOM, Samuel C.* (*M* 1915), Prop. (for mail), S. C. Bloom & Co., 53 W. Jackson St., and 1953 East 72nd St., Chicago, Ill.

BLUME, Frederick J., Jr. (*J* 1929), Sales Engr., American Radiator Co., 40 West 40th St., New York, N. Y., and (for mail), Box 433, Emerson, N. J.

BOALES, William G. (*A* 1923), Mfrs. Repr., McDonnell & Miller, 1226 Marquette Drive, Detroit, Mich.

BOCK, Bernard (*A* 1929; *J* 1927), 425 Beech St., Arlington, N. J.

BODDINGTON, William P. (*M* 1927), Mgr. (for mail), The Powers Regulator Co., Ltd., 106 Lombard St., and 280 Clendenan Ave., Toronto, Ont., Canada.

BODINGER, Jacob H. (*M* 1931), Pres. (for mail), J. H. Bodinger Co., Inc., 439 West 38th St., New York, and 1429 East 19th St., Brooklyn, N. Y.

BOGATY, Hermann S. (*M* 1921), Designing Engr., Proctor & Schwartz, Inc., Seventh St. and Tabor Rd., and (for mail), 5230 North 15th St., Philadelphia, Pa.

BOLLING, Esten (*M* 1921; *J* 1918), Consulting Publicity Engr., Mountain Lakes, N. J.

BOLSINGER, Raymon C. (*M* 1916), Pres. (for mail), Automatic Florzone Htg. Co., Conshohocken, Pa., and 238 E. Madison Ave., Collingswood, N. J.

BOLTE, Edward E. (*A* 1929), 1502 East 69th Pl., Chicago, Ill.

BOLTON, Reginald Pelham* (*Life Member*; *M* 1897), (*Presidential Member*), (Pres., 1911; 1st Vice-Pres., 1905-1910; 2nd Vice-Pres., 1903; Board of Governors, 1901, 1905, 1910, 1911, 1912, 1913), Consulting Engr., Pres. (for mail), The R. P. Bolton Co., Bolton Bldg., 116 East 19th St., and 638 West 158th St., New York, N. Y.

BOND, Horace A. (*M* 1930), 12 Ramsey Pl., Albany, N. Y.

BONDY, Winfield S. (*M* 1930; *A* 1930; *J* 1926), Sales Engr., Clarage Fan Co., 40 West 40th St., New York, N. Y., and (for mail), 1349 Elm Ter., W. Englewood, N. J.

BOON, George (*M* 1915), Pres. (for mail), Boon & Sample, Inc., 3008-10 Ludlow St., and 6428 Morris Park Rd., Philadelphia, Pa.

BOOTH, C. A. (*M* 1917), Vice-Pres. and Sales Mgr. (for mail), Buffalo Forge Co., 490 Broadway, and 142 Summit Ave., Buffalo, N. Y.

BOOTH, Harry N. (*M* 1924; *A* 1917), Vice-Pres., Sales Dept. (for mail), U. S. Radiator Corp., Room 1056, First National Bank Bldg., and 688 Taylor Ave., Detroit, Mich.

BORNEMANN, Walter A. (*M* 1924; *J* 1923), (for mail), Carrier Engrg. Corp., 1726 Land Title Bldg., Philadelphia, and 123 W. Wharton Ave., Glenside, Pa.

BOSTAIN, James C. (*M* 1923), Williamson Heater Co., 337 W. Fifth St., and (for mail), 3469 Evanston Ave., Cincinnati, Ohio.

BOSWIN, George A. (*M* 1917), Pres. (for mail), Boswin Engrg. Corp., 228 N. La Salle St., and 902 Diversey Pkwy., Chicago, Ill.

BOUEY, Angus J. (*J* 1930), Sales Engr., The B. F. Sturtevant Co., 706 Hollingsworth Bldg., Los Angeles, Calif.

BOWERS, Arthur F. (*A* 1919), Pres. (for mail), Industrial Htg. & Engrg. Co., 828 N. Broadway, and 2853 N. Hackett Ave., Milwaukee, Wis.

BOWERS, J. Sylvan (*M* 1921), Owner (for mail), J. Sylvan Bowers Sales Co., 3805 Page Blvd., and 2525-A W. St. Louis Ave., St. Louis, Mo.

BOWLES, Potter (*A* 1928), Treas. (for mail), Hoffman Specialty Co., Inc., Chrysler Bldg., New York, and 964 Highland Ave., Pelham Manor, N. Y.

BOYD, Spencer W. (*J* 1931), Consult. Engr. (for mail), Newcomb & Boyd, 808 Walton Bldg., and 895 Myrtle St., Atlanta, Ga.

BOYD, William R. (*A* 1926; *J* 1924), Turner Supply Co., 8 W. Sixth St., Chester, Pa.

BOYDEN, Davis S.* (*M* 1909), (Council 1917; 1930; 1931), Dept. Supt. (for mail), Edison Elec. Illuminating Co. of Boston, 39 Boylston St., Boston, and 1496 Commonwealth Ave., Brighton, Mass.

BOYNTON, Daniel Wilcox (*A* 1927), International Heater Co., 77 Franklin St., Boston, Mass.

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BRABBÉE, Dr. Charles W.* (*M* 1925), Director, Inst. of Thermal Research, American Radiator Co., 675 Bronx River Road, Yonkers, N. Y.

BRACKEN, John Henry (*M* 1927), Industrial Uses Dept., The Celotex Co., 919 N. Michigan Ave., and (for mail), 447 Oakdale Ave., Chicago, Ill.

BRADFIELD, Paul E. (*M* 1930), Htg. Engr., Crane Co., 321 E. Second St., and (for mail), 1643 Shenandoah, Los Angeles, Calif.

BRADFIELD, William W. (*M* 1926), 909 Michigan Trust Bldg., Grand Rapids, Mich.

BRADFORD, H. H. (*A* 1927), 4701 Blaisdell Ave., S., Minneapolis, Minn.

BRADLEY, Eugene P. (*M* 1906), Pres. (for mail), Hester-Bradley Co., 2835 Washington Ave., St. Louis, and 6935 Pershing Ave., University City, Mo.

BRADLEY, Royal H. (*M* 1915), Kelsey Htg. Co., 277 James St., Syracuse, N. Y.

BRAEMER, William G. R. (*M* 1915), Mgr. and Consultant, Niagara Blower Co., Lafayette Bldg., Philadelphia, Pa., and (for mail), 732 Mt. Vernon St., Haddonfield, N. J.

BRAKENRIDGE, Charles E. (*A* 1930), 3817 Johnson Ave., Western Springs, Ill.

BRANDELES, H. J. (*M* 1921), Vice-Pres. (for mail), Hudson-Brandeles, Inc., 1600 Lincoln Ave., and 66 Prospect St., Utica, N. Y.

BRANDI, O. H. (*M* 1930), (for mail), Carrier Lufttechnische Gesellschaft, Savignyplatz, 3, and Hohenzollerndamm, 35, Wilmersdorf, Berlin, Germany.

BRANDT, Ernst Hamilton, Jr. (*M* 1928), Partner, Chas. W. Christian Co., and (for mail), P. O. Box 292, Charlotte, N. C.

BRASSINGTON, Arthur F.* (*A* 1918), 505-507 West 45th St., New York, N. Y.

BRAUER, Roy (*M* 1926), Sales Engr. (for mail), The Ventilating Equipment Corp., Bessemer Bldg., Pittsburgh, and 2880 Glenmore Ave., Dormont, Pa.

BRAUN, Louis T. (*M* 1921), Executive Secy. (for mail), Chicago Master Steamfitters Assn., 228 N. LaSalle St., and 6739 N. Greenview Ave., Chicago, Ill.

BRAYTON, William M. (*M* 1926), Engr. (for mail), Robt. Gordon, Inc., 22 W. Austin Ave., Chicago, and Cary, Ill.

BRECKENRIDGE, L. P.* (*M* 1920), Prof. Emeritus, Mech. Engrg., Yale University, New Haven, Conn., and (for mail), N. Ferrisburg, Vt.

BREDESEN, Bernhard P. (*A* 1931), Sales Engr., Herman Nelson Corp., 501 Essex Bldg., and (for mail), 3119 Knox Ave., N., Minneapolis, Minn.

BREEN, Joseph W. (*M* 1916), Htg. Engr. and Contr., Jos. W. Breen & Sons, Wyalusing Ave., and Fallon St., and (for mail), 957 N. Fallon St., Philadelphia, Pa.

BREITENBACH, George Charles (*J* 1928), Mgr., Govt. Service Div. (for mail), The Trane Co., 726 Investment Bldg., and 2801 Adams Mill Rd., N. W., Washington, D. C.

BREMSER, Harry A. (*A* 1930), Repr., Hoffman Specialty Co., 816 W. Fifth St., Los Angeles, and (for mail), 239 W. Los Flores Dr., Altadena, Calif.

BRENEMAN, Robert B. (*J* 1927), Sales Engr. (for mail), Armstrong Cork & Insulation Co., 232 W. Seventh St., and 1557 Addington Place, Cincinnati, Ohio.

BREWSTER, Donald R.* (*M* 1926), Dist. Mgr. (for mail), National Lumber Mfrs. Assn., 1339 Bk. of Commerce Bldg., and 349 Hawthorne St., Memphis, Tenn.

BRIDE, W. T. (*M* 1928; *A* 1928; *J* 1925), Supervising Engr. (for mail), Bride, Grimes & Co., 9 Franklin St., and 116 E. Haverhill St., Lawrence, Mass.

BRIDGES, Frank G. (*M* 1919), 13602 McElhattan Ave., College Sta., Cleveland, O.