MacWATT, Donald A. (*M* 1938) Sales Engr., Powers Regulator Co., 231 East 46th St., New York, and • 93 Woodedge Rd., Plandome, N. Y.

MADDEN, Alfred B. (*M* 1942) Mgr., Htg. Dept., • Crane, Ltd., 1170 Beaver Hall Sq., and 5367 Earnscliffe Ave., Montreal, Que., Canada.

MADDUX, O. Lloyd (*M* 1935; *A* 1933) Owner, O. Lloyd Maddux, 58 Park Pl., New York, N. Y., and • 17 Tallmadge Ave., Chatham, N. J.

MADELY, Frederick J. (*A* 1936) Chief Estimator, Eastern Steel Products, Ltd., 1335 Delorimier Ave., and • 6370 Louis-Hemon St., Montreal, Que., Canada.

MADISON, Richard D. (*M* 1926) Research Engr., • Buffalo Forge Co., 490 Broadway, Buffalo 5, and 218 Brentwood Rd., Snyder, (Buffalo 21), N. Y.

MAEHLING, Leon S. (*M* 1932) Supt. Appliance Service, Equitable Gas Co., 6304 Penn Ave., Pittsburgh 6, and • 778 Country Club Dr., Pittsburgh 16, Pa.

MaGIRL, Willis J. (*M* 1934; *A* 1931; *J* 1927) Partner, • P. H. MaGirl Foundry & Furnace Works, 413 E. Oakland Ave., and 1119 E. Monroe St., Bloomington, Ill.

MAGNUSSON, Nicholas (*A* 1938) Estimator-Designer-Sales, Montgomery Ward & Co., 150-15 Jamaica Ave., and • 138-05 Linden Blvd., Jamaica, L. I., N. Y.

MAHON, B. B. (Miss) (*M* 1935) Principal of the School of Air Conditioning, • International Correspondence Schools, Wyoming Ave. & Ash St., Scranton 9, and 433 Fig St., Scranton 5, Pa.

MAHONEY, David J. (*M* 1930; *A* 1926) Branch Mgr., • Johnson Service Co., 503 Franklin St., and 140 Linwood Ave., Buffalo, N. Y.

MAIER, George M. (*M* 1921) Mfg. Dept., • American Radiator & Standard Sanitary Corp., Bessemer Bldg., Pittsburgh 22, and 135 Longue Vue Drive, Mt. Lebanon, Pa.

MAKIN, Henry T., Jr. (*M* 1939) Engr. and Arch. Repr., American Radiator & Standard Sanitary Corp., 2212 Walnut St., Philadelphia, Pa., and • 21 Valley View Terrace, Moorestown, N. J.

MALADY, Edward C. (*M* 1944) Engineering and Estimating, 2514 Bethel Ave., and • 3515 N. Pennsylvania, Indianapolis, Ind.

MALIN, Benjamin S. (*M* 1940; *J* 1939) Capt., U. S. Army, Springfield Armory, Ordnance Dept., U.S.A., and • 107 High St., Springfield 5, Mass.

MALLIS, William (*M* 1914) Arch., • 330 Lyon Bldg., and 1215 Seneca, Seattle, Wash.

MALLY, Chester F. (*M* 1940; *A* 1938) General Mgr.-Chief Engr., Air Heating Co., 20420 Woodward Ave., Detroit, and • 292 W. Woodland Ave., Ferndale, Mich.

MALONE, Dayle G. (*M* 1929; *A* 1925) Vice-Pres. and Br. Mgr., • Petroleum Heat & Power Co., 3301 S. California Ave., and 7337 S. Merrill Ave., Chicago, Ill.

MALONE, James S. (*A* 1936) Dist. Repr., • Hoffman Specialty Co., 7124 Waterman Ave., St. Louis, Mo.

MALVIN, Ray C. (*M* 1929) Pres., • Malvin & May, Inc., 310 S. Michigan, Rm. 803, Chicago 4, and 8220 Dante Ave., Chicago, Ill.

MANDELL, Thomas P. (*A* 1937) Sales, Carrier Corp., 1200 Statler Office Bldg., and • 192 Commonwealth Ave., Boston, Mass.

MANK, Merrill (*A* 1939) Owner, • Merrill Mank Co., 14 Bonnefoy Pl., and 15 North Ave., New Rochelle, N. Y.

MANN, Walter N. (*M* 1939) Gen. Mgr., Brockhouse Heater Co., Ltd., Victoria Works, West Bromwich, and • "Moneymore" Canwell, Sutton Coldfield, Warwickshire, England.

MANNEN, D. Edward, Jr. (*J* 1939) Vice-Pres., The Mannen & Roth Co., 9108 Woodland Ave., Cleveland, and • 4157 Silsby Rd., University Heights, Ohio.

MANNING, C. E. (*A* 1942; *J* 1937) Engr., Packard Electric Div., General Motors Corp., and • 339 Homewood Ave., S.E., Warren, Ohio.

MANNY, J. Harvey (*A* 1936) Pres., • Robinson Furnace Co., 4600 W. Monroe St., and 242 N. Parkside Ave., Chicago, Ill.

MARC, Henri M. (*M* 1943) Asst. Dir. of Research, • The Philip Carey Mfg. Co., Lockland, Cincinnati 15, and 7342 Parkdale Ave., Roselawn, Cincinnati 16, Ohio.

MARCONETT, Vernon G. (*A* 1936) Supt., The Farquhar Furnace Co., 150 Owen Ave., and • 216 Fulton St., Wilmington, Ohio.

MARIN, Axel* (*M* 1935) Assoc. Prof. Mech. Engrg., • University of Michigan, 241 W. Engineering Bldg., and 2475 Whitmore Lake Rd., Ann Arbor, Mich.

MARINO, Frank A. (*A* 1941) Tech. Sgt., U. S. Army, and • 3348-28th St., Long Island City, N. Y.

MARKERT, John W. (*A* 1940) Naval Archt. Htg. & Vtg., U. S. Maritime Commission, Rm. 4525, Dept. of Commerce Bldg., Washington, D. C., and • 8506 Garfield St., Bethesda, Md.

MARKLAND, Charles E. (*M* 1939) Supervising Engr., • University of Illinois, 110 Phy. Plt. Service Bldg., Urbana, and 807 W. Clark St., Champaign, Ill.

MARKS, Alexander A. (*A* 1930) Dir. of Research, Richmond Radiator Co., and • 818 Fayette Title & Trust Bldg., Uniontown, Pa.

MARKSON, Wesley H. (*J* 1942) Jr. Engr., McQuay, Inc., 1600 Broadway, N.E., and • 3140 Clinton Ave., S., Minneapolis, Minn.

MARKUSH, Emery U. (*M* 1931) Secy., • Eastern Mechanical Corp., 225 East 21st St., New York 10, and 84-30-85th Ave., Woodhaven, L. I., N. Y.

MARR, J. M. (*A* 1944) Chief Engr., Aladdin Heating Corp., 2222 San Pablo Ave., and • 95 Moss Ave., Oakland, Calif.

MARRINER, John M. S. (*M* 1934) Lt. Comdr., R.C.N.R., and Vice-Pres., • Taylor Engineering & Construction Co., Ltd., 80 Richmond St., W., Toronto 1, Ont., Canada.

MARSALIS, Martin E. (*A* 1943) Owner, American Metal Products Co., and • Box 66, Sylvania Station, Ft. Worth, Texas.

MARSCHALL, Peter J. (*M* 1930; *J* 1927) Engr., Abbott Laboratories, North Chicago, and • 2009 Greenwood Ave., Wilmette, Ill.

MARSHALL, Albert W. (*M* 1937) Inspector and Engr., Hartford Steam Boiler Inspection & Insurance Co., 1806 Arrott Bldg., Pittsburgh 22, and • 1120 Highview Rd., Dravosburg, Alleg., Pa.

MARSHALL, James (*M* 1943; *J* 1939) Asst. Chief Engr., • The Bahnson Co., 1001 S. Marshall St., and 933 S. Hawthorne Rd., Winston-Salem, N. C.

MARSHALL, Orville D. (*M* 1942; *A* 1931) Mfrs. Agent, • 311 Anderson Bldg., Grand Rapids 2, and 2025 Hillcrest Dr., S.E., Grand Rapids 6, Mich.

MARSHALL, Stanley C. (*M* 1939) Chief Engr., Mayflower-Lewis Corp., Duluth & E. Seventh St., St. Paul, and • 2735 Toledo, Minneapolis, Minn.

MARSHALL, Thomas A. (*A* 1943; *J* 1937) 1st Lt., Corps of Engineers, U.S.A., • 159th Engr. C Bn., Camp Rucker, Ala., and 195 Eureka St., San Francisco, Calif.

MARSHALL, W. D. (*M* 1935) Mgr., Noland Co., Inc., 1823 N. Arlington Ridge Rd., and • 3232 Woodrow St., N., Arlington, Va.

MARSTON, Anson D.* (*A* 1937) Lt. Col., G-4 Division, PB.S., A.P.O. 782, c/o Postmaster, New York, N. Y., and College Campus, Ames, Iowa.

MART, Leon T. (*M* 1941) Pres., • The Marley Co., Inc., 3001 Fairfax Rd., Kansas City, Kans., and 6840 Tomahawk Rd., Kansas City, Mo.

MARTENS, E. D. (*M* 1937) Fischbach & Moore, Inc.; Kenney & Langlais, Elec. Contrs., P. O. Box 1788, Richmond, and • 266 Lenox Ave., Oakland, Calif.

MARTIN, Albert B. (*M* 1917) Chicago Branch Mgr., • Kewanee Boiler Corp., 549 W. Washington Blvd., Chicago, and 997 Vine St., Winnetka, Ill.

MARTIN, G. D. (*M* 1941) Br. Mgr., Grinnell Co. of Pacific, 601 Brannan St., San Francisco, and • 398 Menlo Oaks Drive, Menlo Park, Calif.

MARTIN, George W.* (*Life Member*; *M* 1911) Supervising Engr., • 340 Prospect St., Ridgewood, N. J.

MARTIN, John O. (*A* 1939) Partner, • J. O. & C. U. Martin, 637 Minna St., San Francisco, and 328 Jerome Ave., Piedmont, Calif.

MARTIN, Ray (*A* 1937) Sales Engr., • Vapor Car Heating Company of Canada, Ltd., 65 Dalhousie St., Montreal, and 9 Morris Ave., Ste. Therese, Que., Canada.

MARTIN, William J. (*A* 1943) Gen. Mgr., • Economy Electric Mfg. Co., 4634 West 21st Pl., Chicago 50, Ill.

MARTIN, William T. (*M* 1943) Ch. Engr., Beech-Nut Packing Co., and • 87 Cliff St., Canajoharie, N. Y.

MARTOCELLO, Joseph A. (*M* 1934) Pres., • Jos. A. Martocello & Co., 229 North 13th St., Philadelphia, Pa.

MARTY, Edgar O. (*M* 1916) Mech. and Elec. Engr., Parsons, Brinckerhoff, Hogan & Macdonald, 142 Maiden Lane, New York, and • 84 Long Ridge Rd., Plandome, L. I., N. Y.

MARTYN, Henry J. (*A* 1937) Pres., • Martyn Bros., Inc., 911 Camp St., Dallas 2, and 5306 Ridgedale St., Dallas, Texas.

MARVIN, John H. (*A* 1942) Mgr., • John H. Marvin Co., 1016 First Ave., S., Seattle 4, and 822 Queen Anne Ave., Seattle 9, Wash.

MARZOLF, Frank X. (*A* 1937) Sales Engr., Wm. G. Boales & Associates, 6429 Hamilton Ave., and • 15790 St. Marys, Detroit, Mich.

MASON, Gail C. (*M* 1938; *A* 1937) Pres., • Warm Air Heating Supply Co., 5195 Lorraine Ave., Detroit 8, and 9605 Arden, Plymouth, Mich.

MASON, Ray B. (*M* 1925) Sales Engr., • Kewanee Boiler Corp., 2014 Wyandotte St., and 121 East 70th Terrace, Kansas City, Mo.

MAST, Clyde M. (*A* 1940) Pres. and Engr., Heating & Air Conditioning Supply, Inc., 263 Sierra St., and • 577 St. Lawrence St., Reno, Nev.

MATCHETT, James C. (*M* 1923) Vice-Pres. and Gen. Mgr., • Illinois Engineering Co., 2035 S. Racine Ave., Chicago 8, and 9936 S. Winchester Ave., Chicago 43, Ill.

MATHEKA, Charles R. (*S* 1939) • U.S.S. Tattnall, c/o Postmaster General, New York, N. Y., and 1506 Summit Ave., Union City, N. J.

MATHER, Harry H. (*A* 1929) Industrial Engr., Philadelphia Electric Co., 1000 Chestnut St., Philadelphia, and • 873 Lakeview Ave., Drexel Hill, Pa.

MATHEWSON, M. E. (*M* 1937) Secy., • A. M. Kinney, Inc., 1211 Enquirer Bldg., Cincinnati 2, and 3569 Erie Ave., Cincinnati 8, Ohio.

MATHIS, Eugene* (*M* 1922) Vice-Pres. and Treas., • The New York Blower Co., 32nd St. & Shields Ave., Armour P. O. Sta., and 9151 S. Hoyne Ave., Chicago, Ill.

MATHIS, Henry (*M* 1921) The New York Blower Co., 32nd St. & Shields Ave., Armour P. O. Sta., and • 11246 Longwood Dr., Chicago, Ill.

MATHIS, John (*A* 1938) Engr., • Standard Furnace & Supply Co., 413 S. Tenth St., Omaha, Nebr., and 3663 Davenport St., Omaha 2, Nebr.

MATHIS, Julien W. (*A* 1921) • New York Blower Co., 3145-55 Shields Ave., and 7929 Bishop St., Chicago, Ill.

MATHISON, Russell St. Clair (*A* 1938) Asst. Mgr., Weathermakers (Canada) Ltd., 593 Adelaide St., W., and • 44 Strathgowan Ave., Toronto, Ont., Canada.

MATOUSEK, A. G. (*M* 1937) Mgr., • Gamble Store, Schuyler, Nebr.

MATTHEWS, John E. (*M* 1934) Sales Engr., B. F. Sturtevant Co., Crestmont & Haddon Ave., Camden, and • 300 Chestnut St., Haddonfield, N. J.

MATTHEWS, R. R. (*M* 1944) Owner, • Matthews Engineering Co., 2122 Olive, and 3556 Rankin, Dallas, Texas.

MATTHIES, Leo A. (*S* 1941) Ensign, U.S.N.R., B.O. 2, Naval Air Station, Seattle, Wash., and • 4433-18th Ave., S., Minneapolis, Minn.

MATTINGLY, Maurice F. (*A* 1939) Sales Engr., • Johnson Service Co., 1355 Washington Blvd., and 8028 Ingleside Ave., Chicago, Ill.

MATZ, George N. (*M* 1938) Mech. Engr., A. Ernest D'Ambly, 2101 Architects Bldg., Philadelphia, and • 649 Ferne Ave., Drexel Hill, Pa.

MATZEN, Harry B. (*M* 1919) Cons. Mech. Engr., • 49 Vermont Ave., Cincinnati 15, Ohio, and 16 Addison Place, Rockville Centre, L. I., N. Y.

MAURER, Lester (*M* 1941) Air Cond. Engr., Navy Dept., Bureau of Yards & Docks, Rm. 4546, Navy Bldg., Washington 25, D. C., and • 1835-19th St., N.W., Washington 9, D. C.

MAUTNER, Erwin W. (*M* 1943) Partner, • Mid-West Heat Service, 3227 Carroll Ave., and 3935 Pine Grove Ave., Chicago, Ill.

MAVES, G. D. (*A* 1939) Zone Supvr., Minneapolis-Honeywell Regulator Co., 1031 Santa Fe Drive, Denver 4, and • 1550 Glencoe St., Denver 7, Colo.

MAWHY, Pensyl (*M* 1934) Dist. Mgr., Lehigh Navigation Coal Co., 123 S. Broad St., Philadelphia, and • 15 E. Ridley Ave., Ridley Park, Pa.

MAXWELL, George W. (*M* 1935; *S* 1932) Mgr., Kenealy & Maxwell, Main St., and • Lower County Rd., Harwich Port, Mass.

MAXWELL, Lawrence R. (*M* 1943) Sales Engr., • Southern Heater Co., Inc., 844 Baronne, and 1332 Joseph St., New Orleans, La.

MAXWELL, R. Shierlaw (*M* 1937) Gen. Mgr., • Bennett & Wright, Ltd., 72 Queen St., E., Toronto 1, Ont., Canada.

MAY, Arthur O. (*A* 1938; *J* 1928) Secy., • Stannard Power Equipment Co., 53 W. Jackson Blvd., Rm. 925, Chicago 4, and 5736 N. Bernard St., Chicago 45, Ill.

MAY, C. W. (*M* 1933) Cons. Engr., • 1430 Vance Bldg., Seattle 1, and 6817-16th, N.E., Seattle 5, Wash.

MAY, Edward M. (*M* 1931) Br. Mgr., Steel Products Engrg. Co., 1601 S. Michigan Ave., Chicago, and • 848 N. Ridgeland Ave., Oak Park, Ill.

MAY, George Elmer* (*M* 1933) Prin. Util. Engr., • New Orleans Public Service, Inc., 317 Baronne St., and 2031 Short St., New Orleans, La.

MAY, James W. (*M* 1938; *J* 1935) Dir. of Research, • American Air Filter Co., 215 Central Ave., Louisville, and 8908 Elfin Ave., St. Matthews, Ky.