CALDWELL, Robert J. S. (*M.* 1941) Resident Engr. • Thermaire (Pty.) Ltd., P. O. Box 1107, Port Elizabeth, South Africa.

CALDWELL, W. J. (*A* 1945) Gen. Mgr. • William J. Caldwell Co., 1129 Vermont Ave. N.W., Washington 5, D. C., and 4508 Cheltenham Dr., Bethesda 14, Md.

CALEB, David* (*M.* 1923) Engr., • Kansas City Power & Light Co., 1330 Baltimore Ave., Kansas City 6, and 141 Spruce St., Kansas City 1, Mo.

CALHOON, Floyd N. (*M.* 1942) Assoc. Prof. of Mech. Engrg., • University of Michigan, 237 W. Engineering Bldg., Ann Arbor, and 605 Oswego St., Ann Arbor, Mich.

CALL, Joseph (*M.* 1938; *J* 1936) Mgr., Air Cond. Div., Elliot-Lewis Co., 2518 N. Broad St., Philadelphia, and • 50 Fairfield Rd., Brookline Park, Del. Co., Pa.

CALLAHAN, Peter J. (*M.* 1934) Inspecting Engr., Central Hanover Bank & Trust Co., 60 Broadway, New York, and • 61 Leeds St., Oakwood Heights, Staten Island, N. Y.

CALLAHAN, Thomas H. (*M.* 1943) Asst. Treas. • Callahan Equipment Co., Inc., 2 William St. and 101 Hillair Circle, White Plains, N. Y.

CALLAN, John J., Jr. (*A* 1943) Mgr., Htg. Equipment Dept., • Claflin Sumner Coal Co., 10 Franklin St., Worcester 8, and 15 Montague St., Worcester 3, Mass.

CALLAN, William D. (*A* 1944) Dept. Mgr., The Philip Carey Manufacturing Co., Lockland, and • 5041 Coad Dr., Cincinnati 29, Ohio.

CALLAWAY, James H. (*A* 1944) Htg. & Vent. Engr., Southern Blow Pipe & Roofing Co., Box 3005, Chattanooga, Tenn., and • 781 Dill Ave., Atlanta, Ga.

CALNAN, Daniel J.* (*A* 1942) • Calnan Stoker Sales & Service, 453 McLean Ave., Yonkers 5, and 6 Homewood Ave., Yonkers 2, N. Y.

CALNAN, Edward J. (*M.* 1941) Control Supt. • Ontario Paper Co., Ltd., Thoroid, and 208 Russell Ave., St. Catherines, Ont., Canada.

CALONGNE, Henry J., Jr. (*A* 1944) Mech. Engr., • Emile M. Babst Co., 1050 Camp St., New Orleans 13, and 5810 Marshal Foch St., New Orleans 19, La.

CAMBRIDGE, W. A. (*A* 1944) Pres. • Reid & Cambridge, Ltd., 1223 Green Ave., Westmount, and 3577 Decarie Blvd., Montreal, Que., Canada.

CAMERON, Joseph A., Jr. (*A* 1944) Mgr., New York Office, • The Marley Co., Inc., 2 Rector St., New York 6, N. Y., and 34 Meadowbrook Rd., Short Hills, N. J.

CAMPAU, W. R. (*M.* 1940) Secy. & Gen. Mgr., Kendall Heating Co., 1636 N. W. Lovejoy St., Portland, 9, and • 4418 Northeast 11th, Portland, Ore.

CAMPBELL, Alfred Q., Jr. (*A* 1940; *J* 1933) Capt., Field Artillery, U. S. Army, and • 1678 York St., Memphis, Tenn.

CAMPBELL, Everett K. (*Life Member; M.* 1920) (Council, 1931-33; 1939-43; Treas., 1942-43) Pres. • E. K. Campbell Heating Co., 2441-3-5 Charlotte St., Kansas City 8, and 3747 Harrison, Kansas City, Mo.

CAMPBELL, George Summers (*A* 1941; *J* 1937) Lt. U. S. N. R., U. S. S. Columbia (C1-56), F. P. O., San Francisco, Calif., and • 306 Sunnyside Dr., Chattanooga 4, Tenn.

CAMPBELL, George W. (*A* 1946; *J* 1939) Major, Air Corps (0342719), Hq. 63rd Air Service Group, A. P. O. 245, c/o Postmaster, San Francisco, Calif., and • 325 A Street, S. E., Washington 3, D. C.

CAMPBELL, Kirk. (*M.* 1944) Vice-Pres. • E. K. Campbell Heating Co., 2445 Charlotte St., Kansas City 8, and 6100 Harrison, Kansas City 4, Mo.

CAMPBELL, C. C.* (*M.* 1945) Sr. Partner, • Campbell-Elsey Co., 325-6 Ness Bldg., Salt Lake City 1, and 1444 Emerson Ave., Salt Lake City 5, Utah.

CAMPBELL, Robert E.* (*M.* 1945) Major, U. S. Army, and • 8360 Fenton St., Silver Spring, Md.

CAMPBELL, Roger P. (*J* 1939) Lt. (j.g.) U. S. N. R. • Bldg. 21, U. S. Naval Drydock, S. Boston, and 34 Stow Rd., Mattapan, Boston 26, Mass.

CAMPBELL, Thomas F. (*M.* 1928) • T. F. Campbell Co., 1013 Penn Ave., and 101 Evernia Dr., Pittsburgh 21, Pa.

CAMPION, Charles R. (*M.* 1944) Partner, • Wrightson & Campion, 55 West 42nd St., New York 18, and 332 Bard Ave., Staten Island 10, N. Y.

CANDEE, Bertram C. (*M.* 1933) Partner, Beman & Candee, 374 Delaware Ave., Buffalo 2, and • 19 Tremont Ave., Kenmore 17, N. Y.

CANNON, Vernon K. (*A* 1944) Capt., Q. M. C., and • 300 Kinsley Ave., Winslow, Ariz.

CANTERBURY, Howard M. (*A* 1945) Mfrs. Repr., • Utility Fan Corp., 234 Cayton, Houston 12, Texas.

CANTWELL, Algernon B. (*A* 1945) Solid Fuel Engr., Kansas City Coal Service Institute, 540 Dwight Bldg., Kansas City 6, and • 3728 Gillham, Kansas City 2, Mo.

CARBONE, James H. (*M.* 1937) Htg.-Vent. Inspector, City of New York, Municipal Bldg., New York, and • 121-13-198th St., St. Albans, L. I., N. Y.

CARDER, William W. (*A* 1944) Branch Mgr., • Johnson Service Co., 313 Bona Allen Bldg., Atlanta 3, and 677 Peoples St. S.W., Atlanta, Ga.

CAREY, Paul C. (*M.* 1930) Cons. Engr., • Runyon & Carey, 33 Fulton St., Newark 2, and 31 Claremont Dr., Maplewood, N. J.

CARLE, William E. (*Life Member; M* 1926) Pres.-Treas. • Carle-Boehling Co., Ltd., 1641 W. Broad St., Richmond 20, and 4015 W. Franklin St., Richmond 21, Va.

CARLETON, Herbert G. (*A* 1944) Assoc. Mech. Engr., Maritime Commission, Dept. of Commerce Bldg., Washington, D. C., and • Box 143, College Park, Md.

CARLEY, Thomas S. (*A* 1945) Asst. Sales Mgr., • Minneapolis-Honeywell Regulator Co., 2747 Fourth Ave. S., Minneapolis, and 236 W. Franklin St., Minneapolis 4, Minn.

CARLOCK, Marion F. (*M* 1936) Capt., Corps of Engrs., and • 6719 Plainview, St. Louis, Mo.

CARLSON, Clarence J. (*A* 1944) Owner-Mgr., C. J. Carlson Co., 2701 Roosevelt Ave., and • 2701 Roosevelt Ave., Indianapolis, Ind.

CARLSON, C. O.* (*A* 1937) Owner, • C. O. Carlson Heating Co., 1627 Washington Ave. N., and 3526 Humboldt Ave. N., Minneapolis, Minn.

CARLSON, Everett E. (*M* 1932; *A* 1929) Branch Mgr., • The Powers Regulator Co., 2726 Locust St., and 6675 Washington Ave., St. Louis, Mo.

CARNAHAN, John H. (*A* 1940; *J* 1937) Mech. Engr., Coston & Frankfurt, 519 Apco Tower, and • 3116 N. W. 26 St., Oklahoma City, Okla.

CARNS, Vernon J. (*A* 1945) Sales & Application Engr., Minneapolis-Honeywell Regulator Co., 415 Brainard, Detroit 1, and • 15034 Carlisle, Detroit 5, Mich.

CARPENTER, James H. (*M.* 1945) Dir. of Engr. Training Program, Carrier Corp., 300 S. Geddes St., Syracuse 1, and • 3515 Midland Ave., Syracuse 7, N. Y.

CARPENTER, R. H. (*M.* 1921), (Council, 1930-35) Mgr., New York Office, • Nash Engineering Co., Graybar Bldg., 420 Lexington Ave., New York 17, and 20 Jefferson Ave., White Plains, N. Y.

CARRIER, Earl G. (*M.* 1936; *J* 1929) Branch Mgr., Carrier Corp., 419 Boylston St., Rm. 624, Boston 16, and • 326 Highland Ave., Winchester, Mass.

CARRIER, Willis H. (*Honorary Member; Life Member; M.* 1913), (*Presidential Member*), (Pres., 1931; 1st Vice-Pres., 1930; 2nd Vice-Pres., 1929), (Council, 1923-32), Chairman of the Board, Carrier Corp., 300 S. Geddes St., Syracuse 1, and 2570 Valley Dr., Nedrow, N. Y.

CARROLL, Daniel E. (*A* 1941) Pres., Carroll Sheet Metal Works, Inc., 46-10 70th St., Woodside, and • 216-09 40th Ave., Bayside, L. I., N. Y.

CARROLL, Edgar E. (*A* 1939) Owner, • Kleenair Furnace Co., 5329 N. E. Sandy Blvd., and 2434 Northeast 43rd Ave., Portland 13, Ore.

CARROLL, William M. (*A* 1943; *J* 1938) Gen. Mgr., • Macklanburg Supply Co., 129-133 Northwest 23rd, Oklahoma City, Okla.

CARSEY, E. A. (*M* 1944) Engr., The Kirk & Blum Manufacturing Co., 2850 Spring Grove Ave., Cincinnati 25, and • 359 Howell Ave., Cincinnati 20, Ohio.

CARSON, C. C. (*M.* 1943) Equip. Dvlpt. and Design Sec. 638, U. S. Navy Dept., Washington, and • 6753 Potomac Dr., N. W., Washington 16, D. C.

CARTER, A. Walter (*M* 1940; *J* 1936) Htg. Engr., Therm-O-Rite Products, Ltd., 67 Yonge St., Toronto, Ont., Canada.

CARTER, Chester A. (*M.* 1944) Mech. Engr., Hq. Seventh Service Command, R. & U. Div., and • 3071 South 33rd St., Omaha, Nebr.

CARTER, Doctor (*M* 1934) Cons. Engr., • Hongkong, China.

CARTER, Henry G. (*A* 1944) Mfrs. Agent, • 5505 Branch Ave., Tampa 4, Fla.

CARTER, John H.* (*M* 1936) Partner, Bodine & Carter, 122-A W. Lockwood Ave., and • 710 Key West Ave., Webster Groves 19, Mo.

CARTIER, Marcel E. (*M* 1944) Research Engr., • American Radiator & Standard Sanitary Corp., 675 Bronx River Rd., Yonkers 4, and 1428 Midland Ave., Bronxville, N. Y.

CARY, Edward B. (*M* 1935) Capt., U. S. N., and • 448 Terminal Tower, Cleveland 13, Ohio.

CASE, Delbert V. (*M* 1937) Engrg. Consultant, War Food Administration, 2200 Fidelity Bldg., Kansas City, and • R. R. 1, Hickman Mills, Mo.

CASE, Donald P. (*A* 1944) Engr. & Estimator, • W. C. Wiedenmann & Son, 1820 Harrison St., Kansas City 8, and 8631 Hiawatha Rd., Kansas City 5, Mo.

CASE, Walter G. (*A* 1930) Mgr., Ideal Boilers & Radiators, Ltd., Ideal House, Great Marlborough St., London, W. 1, and • 66 The Ridgeway, Kenton, Harrow, Middlesex, England.

CASEY, Byron L. (*M* 1921) Mgr., • Northern District, Ilg Electric Ventilating Co., 222 N. LaSalle St., Chicago 1, and 404 Vine Ave., Park Ridge, Ill.

CASKEY, Luther H., Jr. (*J* 1941; *S* 1938) Capt., C. E., Asst. Wing Engr., Hq., West Coast Wing, 1502d A. A. F., B. U., P. O. A. T. C., 49 Fourth St., San Francisco 3, Calif., and • 520 W. Stephen St., Martinsburg, W. Va.

CASKEY, Thomas C. (*M* 1943) Owner, Caskey Engineering Co., 1736 First Ave. S., Seattle 4, and • 11642-26th Ave. S., Seattle 88, Wash.

CASSELL, William L. (*M.* 1936) Principal, • William L. Cassell, 912 Baltimore Ave., Kansas City, and R. F. D. 6, Independence, Mo.

CATLETT, W. A. (*A* 1943) Owner, • Catlett Engineers, 1350 Buckner Blvd., and 9602 El-Patio Dr., Dallas 18, Texas.

CATON, Ross R., Jr. (*J* 1945) Pres., Caton Supply Co., 828 W. Vernor Highway, Detroit 1, and • 15395 Linwood, Detroit 21, Mich.

CAUTHORN, A. V. (*A* 1943) Owner, • A. V. Cauthorn Co., 10001 Broadstreet, and 12660 Montevista, Detroit 4, Mich.

CAVANAGH, P. A. (*M.* 1944) Mgr., • The Herman Nelson Corp., 1015 Chestnut St., Philadelphia 7, and 15 Runnemede Ave., Lansdowne, Pa.

CAZIN, Gerald R. (*A* 1945) Co-Owner, • Cazin & Houtz, Box 162, and 1117 Center St., Evanston, Wyo.

CHADWICK, George R. (*M.* 1945) Chief, Htg. Vent. & Air Cond. Br., Air Installations Div., Air Technical Service Command, Wright Field, Area "A", Dayton, and • 355 Morris St., Osborn, Ohio.

CHADWICK, John B. (*M* 1944) Engrg. Repr., Textile Air Systems, Ltd., Bury Road Works, Radcliffe, Nr. Manchester, and • 11 Orville Dr., Levenshulme, Manchester 19, England.

CHALMERS, C. H. (*Life Member; M* 1938) Gen. Mgr., • Chalmers Oil Burner Co., 318 First Ave. N., Minneapolis 1, and 523 Seventh St. S.E., Minneapolis 14, Minn.

CHAMBERS, Fred W. (*M* 1936) Pres., • F. W. Chambers & Co., Ltd., 96 Bloor St. W., Toronto 5, and 55 Glengowan Rd., Toronto 12, Ont., Canada.

CHAMBERS, S. A. (*M* 1944) Vice-Pres. & Secy., • Almirall & Co., Inc., 53 Park Pl., New York 7, N. Y., and 81 Ross Ave., Hackensack, N. J.

CHAMPLIN, Robert C. (*M.* 1945; *A* 1938) Air Cond. Engr., Timken Silent Automatic, 100-400 Clark Ave., Detroit 32, and • 13640 Mendota Ave., Detroit 4, Mich.

CHANDLER, Roy (*A* 1944) Export Mgr., W. H. Wheeler, Inc., 7 East 47th St., New York 17, and • P. O. Box 591, Grand Central Annex, New York, N. Y.

CHANG, John H. (*J* 1945) Jr. Engr., • Carrier Corp., International Div., Syracuse, N. Y., and 1317 Emma St., Honolulu, T. H.

CHANG, Ting Chu (*J* 1945) Student Engr., Carrier Corp., 300 S. Geddes St., and • 1011 Walnut Ave., Syracuse, N. Y.

CHAPIN, C. Graham (*M* 1933) Treas. • Hopson & Chapin Manufacturing Co., 231 State St., and 66 Faire Harbour Pl., New London, Conn.

CHAPIN, Harvey G. (*M* 1935) Capt., U. S. A. A. F., • 883rd Bomb Sq., 500th Bomb. Group, A. P. O. 237, c/o P. M., San Francisco, Calif., and 8352 Maryland Ave., Chicago, Ill.

CHAPMAN, D. Bascom (*M* 1941) Dist. Office, • Clarage Fan Co., 323 Curtis Bldg., 2842 W. Grand Blvd., Detroit 2, and 16713 Blackstone, Detroit 19, Mich.

CHAPMAN, William A., Jr. (*M* 1936) Lt. Comdr., U. S. N. R., Officer in Charge, • Navy Recruiting & Induction, c/o Navy Recruiting Station, P. O. Bldg., and 31 Northview Dr., Indianapolis, Ind.

CHAPPELL, Henry D. (*M* 1942) Mech. & Elec. Engr., • Burroughs Adding Machine Co., 6071 Second Ave., Detroit 32, and 15493 Whitecomb Ave., Detroit 27, Mich.

CHAR, Raghav D. (*M* 1945) Owner, • Industrial & Agricultural Engineering Co., 43 Forbes St., Bombay 1, and "Villa Vyla" 17th Rd., Khar, Bombay 21, India.

CHARLES, Paul L. (*M.* 1938) Mgr. & Owner, • Walsh & Charles, Ltd., 206 Tribune Bldg., and 145 Ash St., Winnipeg, Canada.

CHASE, Arthur M., Jr. (*M.* 1938) Owner, • Production Equipment Co., P. O. Box 895, 316 Keller Bldg., Houston 1, and 3333 Ozark St., Houston 4, Texas.

CHASE, Chauncey L. (*M.* 1931) Cons. Engr., • 15 William St., New York 5, and 222 Chapel Rd., Manhasset, N. Y.

CHASE, Jim C. (*J* 1945) • 1729 Fleming Rd., Louisville 5, Ky.

CHASE, Peter S. (*A* 1940) Owner, • 936 Oak St., and 1167 Ferry St., Eugene, Ore.

CHASE, R. E., Jr. (*A* 1946; *J* 1941) Capt., • 1389th A. A. F., B. U., N. A. W. A. T. C., A. P. O. 856, c/o P. M., New York, N. Y., and 117 N. Tacoma Ave., Tacoma, Wash.

CHASE, Roger E. (*A* 1939) Pres., • R. E. Chase & Co., Inc., Tacoma Bldg., Tacoma 2, and 117 N. Tacoma Ave., Tacoma 3, Wash.

CHATFIELD, Arthur J. (*M* 1943) Htg. & Vent. Engr., Hope's Heating & Lighting, Ltd., 17 Berners St., London, W. 1, and • 30 Woodside Rd., New Malden, Surrey, England.

CHEASLEY, Thomas C. (*M* 1943) Fuel Engr., • Sinclair Coal Co. & Affiliates, 114 West 11th St., Kansas City 6, and 437 East 72nd St., Kansas City 5, Mo.

CHEESEMAN, Evans W. (*A* 1946; *J* 1937; *S* 1934) Lt. Col., U. S. Army, and • 115 Catskill Ave., Pittsburgh 10, Pa.

CHENEVERT, J. G. (*M* 1938) Cons. Engr., • Arthur Surveyer & Co., 1203 Dominion Square Bldg., Montreal 2, and 536 Outremont Ave., Montreal, Que., Canada.

CHERNE, Realto E. (*M* 1938; *J* 1929) Cons. Engr., • 311 Alexander St., Rochester 7, N. Y.

CHERRY, Lester A.* (*M* 1921) Cons. Engr., • Cherry, Cushing & Preble, 361 Delaware Ave., Buffalo 2, and 151 Euclid Ave., Kenmore 17, N. Y.

CHESAREK, Joseph H. (*M* 1944), Chief, Refrig. & Vent. Sec., • Office of Service Command Engineer, Hq. 9th Service Command, Ft. Douglas, and 964 Atkin Ave., Salt Lake City 5, Utah.

CHESTER, F. L.* (*A* 1940) Mgr., • W. G. Chester & Son, 222 Bannatyne Ave. and 26 C Panama Court, Winnipeg, Man., Canada.

CHESTER, Thomas* (*M.* 1917) Cons. Engr., • 700 Seward Ave., Detroit 2, Mich.

CHEWNING, Ray C. (*A* 1945) Asst. J. Donald Kroeker, 618 Park Bldg., and • 6736 N. Wall, Portland, Ore.

CHEYNEY, Charles C. (*A* 1913) Sales Mgr., • Buffalo Forge Co., 490 Broadway, Buffalo 5, and 255 Lincoln Parkway, Buffalo 16, N. Y.

CHILDS, Lewis A. (*M* 1938) Lt. U. S. N. R., and • 330 Harrison Ave., Glenside, Pa.

CHIPMAN, Edward E. (*S* 1943) Lt. (j.g.) U. S. N. R., U. S. S. Litchfield, c/o Fleet Post Office, New York, N. Y., and • 281 Locust Ave., Washington, Pa.

CHOATE, James E. (*M* 1945) Branch Mgr., Mundet Cork Corp., 339 Elizabeth St. N.E., and • 193 Princeton Way, N.E., Atlanta, Ga.