ANGERMEYER, Albert H. (*A* 1936) Owner, ● Plumbing & Heating, 119 N. Commercial St., and 245 Webster St., Neenah, Wis.

ANGLIN, T. G. (*A* 1947) Cons. Engr., ● T. G. Anglin Engineering Co., Ltd., Room 703 Dominion Square Bldg., Montreal, and 540 Prince Albert, Montreal 6, Que., Canada.

ANGUS, Donald L. (*J* 1946) Engr., H. H. Angus, Cons. Engr., 1221 Bay St., and ● 102 St. Hubert Ave., Toronto, Ont., Canada.

ANGUS, Frank M. (*M* 1937) Owner, Texas Refrigeration & Engineering Co., 4030 Swiss Ave., Dallas 4, and ● 5134 Ridgedale, Dallas, Texas.

ANGUS, Harry H.* (*M* 1918), (Council, 1927-29), Consulting Engr., 1221 Bay St., and ● 34 Farnham Ave., Toronto, Ont., Canada.

ANIK, Bernard (*S* 1946) Student, Mech. Engrg. Dept., ● Purdue University, West Lafayette, Ind., and 3464 Knox Pl., New York, N. Y.

ANNABEL, Cecil H. (*A* 1946) Owner, ● Belsmith Co., P. O. Box 1568, and 10 Stewart St., Las Vegas, Nev.

ANOFF, S. M. (*J* 1940) Dept. Mgr., Albert Pick Co., Inc., 2159 Pershing Rd., and ● 5048 Marine Dr., Apt. A-5, Chicago 40, Ill.

ANSPACHER, T. H. (*M* 1939; *J* 1936) Dist. Mgr., ● Buffalo Forge Co., Tower Petroleum Bldg., Dallas 1, and 4512 Arcady St., Dallas, Texas.

ANTHES, Lawrence L. (*A* 1935) Pres., ● Anthes-Imperial Ltd., 30 Jefferson Ave., and 119 Dowling Ave., Toronto, Ont., Canada.

ANTHONY, William R. (*J* 1948) Partner, ● Anthony Co., 2220–19th St., and 2501–32nd St., Lubbock, Texas.

ANWAY, H. Wilbur (*M* 1943) Research Physicist, ● Wood Conversion Co., Arch St., and 1012 Prospect Ave., Cloquet, Minn.

APPELT, Joseph E. (*M* 1945) Mgr., The Trane Co., 1200 Godfrey S.W., Grand Rapids, and ● Green Ridge Dr., R. R. 1, Comstock Park, Mich.

APT, Sanford R. (*M* 1935) Mech. Engr., Parsons, Brinckerhoff, Hogan & Macdonald, 142 Maiden Lane, New York 7, and ● 36-39–205th St., Bayside, L. I., N. Y.

ARANDA, Arturo (*A* 1946) Engr., ● Dept. de Hidraulica-Morande, Institute of Inter-American Affairs, Casilla 9182, and Rosas 3114-F, Santiago, Chile.

ARAR, Raymond M. (*S* 1948) Student, University of Michigan, and ● 714 East University St., Ann Arbor, Mich.

ARCHAMBAULT, Joseph A. (*A* 1939) Mgr., Sales Office, ● C. A. Dunham Co., Ltd., Room 201-3, 6 Wellington N., and 55A Council St., Sherbrooke, Que., Canada.

ARCHER, David M. (*M* 1934) Sales Repr., ● Sarco Co., Inc., 143 Federal St., Boston 10, and 10 Harding Ave., Braintree, Mass.

ARCHER, William J. (*M* 1945) 175–19th Ave., San Francisco 21, Calif.

ARENBERG, Milton K. (*A* 1920) Pres., Robert Barclay, Inc., 122 N. Peoria St., Chicago, and ● 1415 Wildwood Lane, Highland Park, Ill.

ARGUE, Edgar J. (*A* 1935) Sales Engr., Anthes Foundry, Ltd., Saskatchewan Ave., and ● 773 McMillan Ave., Winnipeg, Man., Canada.

ARMBRUSTER, Frank T. W. (*M* 1936) Service Engr., American Radiator & Standard Sanitary Corp., 73 E. Naghten St., Columbus, and ● 105 First Ave., Waverly, Ohio.

ARMISTEAD, William C. (*M* 1937) Sales Engr., ● 153 Second Ave. N., Nashville 3, and Granny White Pike, Brentwood, Tenn.

ARMISTEAD, William C., Jr. (*S* 1947) Student, Vanderbilt University and ● 153 Second Ave. N., Nashville, Tenn.

ARMSPACH, Otto W. (*M*, 1919). Dist. Chief Engr., Carrier Corp., 405 Lexington Ave., New York 17, and ● N. 2, Stratford Rd., Scarsdale, N. Y.

ARMSTRONG, Charles E. (*M* 1939) Regis. Mech. Engr., 624 N.E. Hazelfern Pl., Portland 13, Ore.

ARMSTRONG, Roy E. (*A* 1947) Bldg. Chief Engr., ● Humble Oil & Rerfrig. Co., Room 105 Humble Bldg., Houston, and 2912 Austin St., Houston 4, Texas.

ARNDT, Heinrich W. (*A* 1944) Owner, ● The Hobby Shop, Masonic Building Lobby No. 2, and 2007 Central Ave., Augusta, Ga.

ARNDT, Marquard H. (*M* 1947) Chief, Data & Control Branch, Atomic Energy Commission and ● 1434 Johnston Ave., Richland, Wash.

ARNOLD, C. J. (*A* 1946) Engr., Mental Deficiency Colony, and ● 3 Hensol Villas, Nr. Pontyclun, Glamorgan, South Wales, Great Britain.

ARNOLD, Jonah S. (*J* 1947) Designer ● Stuart-Aire Inc., 413 Greenwich St., New York, and 47 Harrison Ave., Brooklyn 11, N. Y.

ARNOLD, Richard S. (*M* 1944) Dist. Chief Engr., ● Carrier Corp., 300 Ivy St. N.E., Atlanta 3, and 2195 E. Lake Rd., Atlanta, Ga.

ARNOLD, Robert S. L. (*M* 1944; *A* 1926; *J* 1922) Owner, Robert Arnold Co., 602 Otis Bldg., Philadelphia 2, and ● Sherwood Lane, Wallingford, Pa.

ARNOLD, Thomas L. (*A* 1945) Mgr., ● Vulcan Radiator Co., 26 Francis Ave., Hartford 6, and 59 Beverly Rd., West Hartford 7, Conn.

ARONOFF, Melvin S. (*J* 1947) Design Engr., ● Herman Blum, Cons. Engr., 2812 Fairmount St., and 2926 Park Row, Dallas, Texas.

ARONSON, Henry H. (*A* 1939) Sales Engr., Dole Valve Co., Chicago, and ● Warrenville, Ill.

ARROWSMITH, John O. (*M* 1934) Supt. of Works, ● Canadian Kodak Co., Ltd., and 9 Humberview Rd., Toronto 9, Ont., Canada.

ARTHUR, John M., Jr. (*M* 1923) Div. Mgr., ● Kansas City Power & Light Co., 1330 Baltimore Ave., Kansas City 10, Mo., and 3311 State Ave., Kansas City, Kans.

ARTRAN, Carlyle (*A* 1945) Pres., ● Industrial Air Conditioning Corp., 3030 Fierro St., Los Angeles 41, and 2334 Birkdale St., Los Angeles 31, Calif.

ARVIDSON, Ernest R. (*M* 1943) Electrical Engrg. Draftsman, Carbide and Carbon Chemicals Corp., South Charleston, and ● 2820 Kanawha Terrace, St. Albans, W. Va.

ARZET, Fred A. (*A* 1944) Sales Engr., U. S. Radiator Corp., 309 East 19th St., Indianapolis, and ● 3764 N. Emerson Ave., Indianapolis 1, Ind.

ASBURY, Edgar M. (*A* 1946) Sales Engr., ● Armstrong Cork Co., 841 Electric Bldg., Houston, Texas.

ASH, Norman B. (*A* 1945) Pres., Braniff Engineering Co., 2908 Northwest 12th St., Oklahoma City, Okla.

ASH, Robert S. (*A* 1943; *J* 1940) Buyer, Montgomery Ward & Co., 29th Ave., & East 14th St., Oakland, and ● 8080 Earl St., Oakland 5, Calif.

ASHCRAFT, J. P. (*A* 1943) Owner, J. P. Ashcraft Co., and ● 2826 Fondren Dr., Dallas 5, Texas.

ASHLEY, Carlyle M.* (*M* 1931), (Council, 1943-46), Chief Dvlpt. Engr., ● Carrier Corp., 300 S. Geddes St., Syracuse 1, and 22 Lynacres Blvd., Fayetteville, N. Y.

ASHLEY, Edward E. (*M* 1912) Cons. Engr., Partner, Edward E. Ashley, Cons. Engr., ● 10 East 40th St., New York 16, N. Y., and 193 Middlesex Rd., Noroton Heights, Conn.

ASHLEY, Ronald D. (*M* 1944) Partner, ● United Equipment Co., 337 S. High St., Columbus 15, and 141 S. Southampton Ave., Columbus 4, Ohio.

ASHTON, Jed L. (*A* 1944) Owner, Ashton Heating & Air Conditioning, 163 Motor Ave., Salt Lake City 1, and ● 2686 Alden St., Salt Lake City 5, Utah.

ASKER, Gunnar C. F. (*A* 1948) Chief Engr., ● Dry Air Products Corp., 726 Jackson Pl. N.W., and 4530 Lowell St. N.W., Washington, D. C.

ATHERTON, Alfred E. (*A* 1937) Dir., ● A. E. Atherton & Sons, Pty., Ltd., 383 Latrobe St., Melbourne, and 129 Esplanade, Elwood, Vic., Australia.

ATHERTON, Russell C. (*M* 1945) Mech. Engr., M. J. Daly & Sons, Inc., 541 Bank St., Waterbury, and ● 74 Essex Ave., Waterbury 49, Conn.

ATKINS, George E. (*M* 1941) Cons. Engr., 1308 Hobart Bldg., San Francisco, and ● 64 Oak Ridge Rd., Berkeley, Calif.

ATKINS, Oren H. (*A* 1946) Designing Engr., United Electric Co., Louisville Ave., Monroe, and ● 302 Filhoil Ave., West Monroe, La.

ATKINS, Thomas J. (*M* 1945) Electrostatic Air Cleaning Engr., Westinghouse Electric Corp., Philadelphia, and ● 276 Henley Rd., Philadelphia 31, Pa.

ATKINSON, Robert P. (*S* 1948) Grad. Student, University of Minnesota, Minneapolis 14, and ● 4518 Upton Ave. N., Minneapolis 12, Minn.

ATKINSON, Russell R. (*A* 1946) Plbg. and Htg. Dept., Central Supply Co., 838 S.W. First St., Portland, and ● 1631 S.W. Yamhill St., Portland 5, Ore.

ATKINSON, William J. (*A* 1946) Dept. Mgr., ● Winnipeg Supply & Fuel Co., Ltd., 812 Boyd Bldg., and 758 Clifton St., Winnipeg, Man., Canada.

ATLAS, Sidney F. (*J* 1946) Owner, ● Atlas Air Conditioning Co., 2915 Rusk Ave., Houston, Texas.

ATTEBERRY, Clark (*M* 1947) Owner & Mgr., Atteberry's Heating & Sheet Metal Works, P. O. Box 453, Mercedes, Texas.

ATWATER, Harry A. (*M* 1945) Chief Engr., Combustion Equipment Co., 1820 Cherry St., Kansas City 8, and ● 641 West 67th St., Kansas City 5, Mo.

AUERBACH, Leonard F. (*A* 1947) Dir. of Sales, ● Temperature Equipment Corp., 4505 Euclid Ave., Cleveland, and 1844 Forest Hills Blvd., East Cleveland 12, Ohio.

AUGUSTERFER, Raymond J. (*M* 1948) Treas., Ambrose-Augusterfer Corp., 247 E. Ashmead St., Philadelphia 44, Pa.

AUSLANDER, George (*M* 1946) Pres., ● National Combustion Co., Inc., 101 Park Ave., New York 17, and Harbor Rd., Hewlett Harbor, L. I., N. Y.

AUSTIN, William H. (*A* 1943; *J* 1940; *S* 1937) Engr., Cox Engineering Co., 621-7 Putnam Ave., Cambridge 39, and ● 1095 Hyde Park Ave., Hyde Park 36, Mass.

AVERA, A. F. (*M* 1944) Chief Engr., ● Dallas Air Conditioning Co., 2809 Canton St., and 5810 Lewis, Dallas, Texas.

AVERA, William W. (*J* 1946) Engr., ● The Bahnson Co., 1001 S. Marshall St., and Room 431, Y.M.C.A., Winston-Salem, N. C.

AVERY, Edward G. (*M* 1947) Sales Engr., ● Sarco Co. Inc., 53 W. Jackson Blvd., Chicago 4, and 10535 S. Hale Ave., Chicago 43, Ill.

AVERY, Lester T. (*M* 1934), (Council, 1944-46), Pres., ● Avery Engineering Co., 1906 Euclid Ave., Cleveland 15, and 21149 Colby Rd., Shaker Heights, Cleveland 22, Ohio.

AVILES, Alonso (*A* 1946) Owner, ● P. O. Box 874, and 115 Wayside Dr., Nogales, Ariz.

AXEMAN, James E. (*M* 1932; *A* 1931; *J* 1925) ● Axeman-Anderson Assocs., 233 West St., Williamsport 3, and 1328 Woodmont Ave., Williamsport, Pa.

AXTHELM, Fred G. (*A* 1945) Sales Engr., Front Rank Furnace Co., 2500 Ohio Ave., St. Louis 4, and ● 648 N. Forest Ave., Webster Groves 19, Mo.

AYRES, James M.* (*S* 1946) Student, University of California, Berkeley, and ● 2411 Bowditch Ave., Berkeley 4, Calif.

AYRES, Robert O. (*A* 1946) Owner, Ayres & Co., P. O. Box 672, Houston 1, Texas.

B

BABCOCK, Dan (*M* 1945) Plant Engr., Allison Div., General Motors Corp., Indianapolis, and ● 6511 Riverview Dr., Indianapolis 5, Ind.

BABCOCK, Paul R. (*M* 1941) Cons. Engr., G. M. Simonson, 625 Market St., San Francisco, and ● 328–24th St., Oakland 12, Calif.

BACHMANN, Arthur J. (*A* 1948; *J* 1940; *S* 1939) Service Mechanic, Minneapolis-Honeywell Regulator Co., 221 Fourth Ave., New York, and ● 129 Brooklyn Ave., Westbury, L. I., N. Y.

BACHMANN, William L. (*M* 1947) Engr., ● Tucker & Rice, Inc., 11 Garden St., Worcester, and Main St., East Brookfield, Mass.

BACKSTROM, Russell E.* (*A* 1931; *J* 1928) Mgr., Indus. Dept., ● Wood Conversion Co., First National Bank Bldg., St. Paul 1, and 1655 Hillcrest Ave., St. Paul 5, Minn.

BACON, Earl (*A* 1946) Mgr., M. F. Fischer & Son, 203 Fredericksburg Rd., and ● 1802 Clower St., San Antonio, Texas.

BACON, William H., Jr. (*A* 1942) Automotive Engr., Tide Water Associated Oil Co., East 22nd St., Bayonne, and ● 217 Baker Ave., Westfield, N. J.

BADGETT, W. Howard* (*M* 1937; *J* 1932) Lt. Col., Asst. Mgr., College Constr. Program, ● A. & M. College of Texas, Box 235 Faculty Exchange, and 204 Pershing Ave., College Station, Texas.

BADHNI, J. (*M* 1946) Prop., Badhni Engineering & Trading Co., 38 Avenue Ferdowsi, Teheran, Iran.

BAECHLIN, Alfred C., Jr. (*M* 1942) Gen. Sales Mgr., Northern Air Conditioning Corp., 21 Central Ave., Newark, N. J., and ● 2033 North 40th St., Rt. 10, Box 716 M, Phoenix, Ariz.

BAGGALEY, Walter (*M* 1938) Advisory Equip. Engr., Research Div., ● The Austin Co., 16112 Euclid Ave., Cleveland 12, and 3390 Glencairn Rd., Shaker Heights 22, Ohio.

BAGHI, A. R. Mir (*A* 1946) Service Engr., Anglo Iranian Oil Co., 115 Bawarda N., Abadan, Iran.

BAHNSON, Agnew H., Jr. (*A* 1945) Vice-Pres., The Bahnson Co., 1001 S. Marshall St., Winston-Salem, N. C.

BAILEY, Albert E. (*A* 1947) Branch Engr., Frigidaire Sales Corp., P. O. Box No. 900, Roanoke 5, and ● 1602 Westover Ave., Roanoke 15, Va.

BAILEY, Charles F. (*A* 1947; *J* 1939) Gen. Mgr., ● Lorenzo Bailey & Co., and Windsor, Va.

BAILEY, Frank T. (*A* 1947) Vice-Pres. & Gen. Mgr., ● Register & Grille Manufacturing Co., Inc., 70 Berry St., Brooklyn 11, N. Y., and 16 Cambridge Rd., Verona, N. J.

BAILEY, Frederick A., Jr. (*A* 1939) Prop., ● Bailey's, 130 King St., Charleston 5, and 70 Warren St., Charleston, S. C.

BAILEY, Fred N. (*M* 1947) Industrial Engr., Harris Pump & Supply Co., and ● 902 Agnew Rd., Pittsburgh 27, Pa.

BAILEY, George G. (*A* 1947) Htg. & Vent. Engr., Boynton Cole, 1873 Piedmont Rd., and ● 3041 W. Roxboro Rd., Atlanta, Ga.

BAILEY, J. L. (*A* 1940) Asst. Chief Engr., Parks-Cramer Co., Box 946, Charlotte, N. C.

BAILEY, Murray C. (*A* 1946) Sales, ● C. A. Dunham Co., Ltd., 1139 Bay St., and 598 Sherbourne St., Toronto, Ont., Canada.

BAIN, Lawrence F. (*A* 1944) Constr. Supt., Narowetz Heating & Ventilating Co., 1722 W. Washington Blvd., and ● 3324 N. Laramie Ave., Chicago, Ill.

BAIRD, Alexander D. G. (*A* 1944) Pres., ● A. G. Baird, Ltd., 25 Ritchie Ave., Toronto, and Linden Rd., Scarborough Bluff, P. O. Scarborough, Ont., Canada.

BAIRD, Floyd E. (*M* 1940) Owner, ● 314 Palmer Bldg., Atlanta 3, and 900 Church St., Marietta, Ga.

BAK, Stanley J. (*J* 1947) Sales Engr., The Crosbie Co., 2039 K St. N.W., Washington, and ● 2410–20th St. N.W., Washington 9, D. C.

BAKER, Clyde H. (*M* 1945) Htg., Vent. and Plbg. Engr., Snyder & McLean, 2214 Penobscot Bldg., Detroit, and ● 15444 Vaughan St., Detroit 23, Mich.

BAKER, Donald L. (*M* 1947; *A* 1940) Service Specialist, Carrier Corp., Syracuse, and ● Otisco Lake, Marietta, N. Y.

BAKER, Edward L. (*A* 1945) Mgr., ● Burbidge Coal Co., 311 S. Main St., Salt Lake City 1, and 1533 Glen Arbor, Salt Lake City 5, Utah.

BAKER, Harland E. (*A* 1946; *J* 1945) Partner, Baker & English, 1360 W. Ninth St., and ● 3786 Freemont Rd., South Euclid 21, Ohio.

BAKER, Harold S. (*A* 1937) Sales, Westinghouse Electric Supply, and ● P. O. Box 822, Fresno, Calif.

BAKER, Harry L., Jr. (*A* 1943; *J* 1935) Georgia Tech Research Institute, Georgia School of Technology, Research Bldg., Atlanta, Ga.

BAKER, Henry A. (*M* 1945) Vice-Pres., W. B. Connor Engineering Corp., 114 East 32nd St., New York, and ● 145-53–17th Rd., Whitestone, N. Y.

BAKER, Henry E. (*M* 1946) Supt. of Engrg. Services, Messrs. Kirklees, Ltd., Tottington, and ● 11 Newcombe Rd., Holcombe Brook, Bury, Lancashire, England.

BAKER, I. G. (*M* 1921) Vice-Pres., ● Chrysler Corp., Airtemp Div., 1119 Leo St., Dayton 1, and 252 E. Monteray Ave., Dayton 9, Ohio.

BAKER, James (*M* 1944) Owner, ● Ross & Greig Registered, 738 Notre Dame St. W., and 5715 Darlington Ave., Montreal, Que., Canada.

BAKER, John G. (*M* 1947) Chief Engr., Viking Manufacturing Corp., 1747 Chester Ave., and ● 1279 West 102nd St., Cleveland, Ohio.

BAKER, John T. (*A* 1948) Htg.-Vtg. Engr., Magney, Tusler & Setter, 202 Foshay Tower, Minneapolis, and ● 2612 Dupont Ave. S., Minneapolis 8, Minn.