

NADER, John H. (1919). Engr., (for mail) Crane Co., 30 S. 16th St., and 6043 Pershing Ave., St. Louis, Mo.

NAROWETZ, Louis L., Jr. (Associate 1912). Secy., (for mail) Narowetz Heat & Vent. Co., 1711-17 Park Ave., Chicago, and 118 Park Ave., Park Ridge, Ill.

NASH, Albert W. (Associate 1920). Mgr., Water Heater Dept., Schley & Nash Co., Columbia Bank Bldg., and 5850 Douglas Ave., Pittsburgh, Pa.

NATKIN, Benjamin (Junior 1907; 1909). Mgr., (for mail) Natkin Eng. Co., 208 Mutual Bldg., and 3725 Tracy Ave., Kansas City, Mo.

NEILER, Samuel G. (1898). Neiler, Rich & Co., 431 S. Dearborn St., Chicago, and 737 N. Oak Park Ave., Oak Park, Ill.

NEITZEL, Carl Wm. (1921). Ch. Mech. Supt., Bd. of Education, Cleveland, and (for mail) 3240 Washington Blvd., Cleveland Heights, O.

NELSON, Benjamin (1914). (Pres., Illinois Chapter), Sales Mgr., Continental Machinery Co., 1611 Harris Trust Bldg., Chicago, and 936 Hinman Ave., Evanston, Ill.

NELSON, Frank, Jr. (1923). Supt., Frank Nelson & Son, 1822 Cherry St., Philadelphia, Pa.

NELSON, Herman W. (1909). Pres., Herman Nelson Corp., 1824 3rd Ave., and The Le Claire, Moline, Ill.

NELSON, Ralph L. (Junior 1913; 1917). Engr. and Mfrs. Agt., 110 N. Augusta St., Spokane, Wash.

NESBIT, David M.* (1895). (Board of Governors 1900), Ashwell Lodge, Barkby Lane, Leicester, England.

NESBITT, A. J. (Junior 1921). 213 N. Vermont Ave., and 212 Victoria Ave., Atlantic City, N. J.

NESDAHL, Ellert (1915). Ch. Engr., (for mail) Atmospheric Conditioning Corp., 920 Lafayette Bldg., Philadelphia, Pa., and 811 York St., Camden, N. J.

NEUPERT, E. A. (Associate 1921). Walworth Mfg. Co., 12th and Everett Sts., Portland, Ore.

NEVINS, J. R. (1921). Archt. and Engr., 1708 Hoge Bldg., Seattle, Wash.

NEWBERG, Harold O. (Junior 1919). Heat. and Vent. Engr., International Harvester Co., and (for mail) 1943 Foster Ave., Chicago, Ill.

NEWPORT, Charles F.* (1906). Treas., Newport Boiler Co., 105 S. Dearborn St., and (for mail) 1001 Longwood Drive, Chicago, Ill.

NICHOLS, George B. (1915). (Council 1919-1920). Consulting Engr., 300 Madison Ave., New York, N. Y.

NICHOLLS, Percy* (1920). Research Laboratory, A. S. H. & V. E., U. S. Bureau of Mines, Pittsburgh, Pa.

NIESTRATH, W. H. (1921). Jas. P. Marsh & Co., 3324 S. Jefferson Ave., St. Louis, Mo.

NILSON, Andrew (1917). (for mail) 3222 N. Halsted St., and 5407 Wayne Ave., Chicago, Ill.

NOBBS, Walter W. (1919). 50 Fairhazel Gardens, London, N.W., 6, England.

NOBIS, H. M. (1914). Heat. Engr., (for mail) Weiss Heat. and Pibg. Co., 5604 Cedar Ave., Cleveland, and 1827 Stanwood Rd., E. Cleveland, O.

NOLAND, Lloyd O. (1915). Pres., Noland-Clifford Co., Inc., 322 28th St., and 319 54th St., Newport News, Va.

NOLAND, Ralph W. (1914). Prof. of Heat. and Vent., Purdue University, and 221 Waldron St., W. Lafayette, Ind.

NORDINE, Louis F. (1914). Sales Engr., Herman Nelson Corp., and (for mail) 1170 26th St., Moline, Ill.

NORRIS, Edward (1909). Utica Heater Co., Utica, N. Y.

NORRIS, James K. (1920). Vice-Pres., (for mail) Utica Heater Co., and 1 Jewett Pl., Utica, N. Y.

NORTON, Arthur E. (1919). Associate Prof. of Mech. Eng., R. 309, Pierce Hall, Harvard University, Cambridge, Mass.

NORTON, Frederick W. (Junior 1922). Engr., John C. Williams, Inc., R. 850, Woolworth Bldg., New York, and 126 Park Ave., Port Richmond, S. I., N. Y.

NORTON, Thos. (1921). Pres., Bay Ridge Heat Co., Inc., 511 40th St., and 515 48th St., Brooklyn, N. Y.

NOTTBERG, Henry J. (1919). Secy.-Treas., U. S. Eng. Co., 914 Campbell St., and 213 South Bales, Kansas City, Mo.

NULSEN, Carl A. (1919). Heat. and Vent. Engr., W. G. Cornell Co., 232 E. Erie St., Chicago, Ill.

NUNAN, John F. (Junior 1921). Foreman, Jas. Spear Stove & Heat. Co., 1823 Market St., and 238 W. Highland Ave., Chestnut Hill, Philadelphia, Pa.

NUSBAUM, Lee* (1915). Engr., Pennsylvania Eng. Co., 1119-21 N. Howard St., and 315 Carpenter Lane, Philadelphia, Pa.

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OAKS, Orion O. (1917). Ch. Engr., N. Y. Br., (for mail) American Radiator Co., 104 W. 42nd St., New York, N. Y., and 13 Russell Pl., Summit, N. J.

OBERT, Casin W. (1916). (Secretary 1916-1923). Secy., A.S.H. & V. E., 29 W. 39th St., New York, and (for mail) 155 Archer Ave., Mt. Vernon, N. Y.

O'BRIEN, Vincent R. (Associate 1919). Vice-Pres., Cochrane-Sargent Co., 5th and Sibley Sts., and 90 Crocus Pl., St. Paul, Minn.

O'CONNELL, Presly M. (1916). Heat. Engr., (for mail) Perkins & McWayne, Archts., 322 Paulton Block, and 1216 Norton Ave., Sioux Falls, S. D.

ODELL, Nathaniel M. (1919). Sanitary and Heat. Engr., Martin Metal Mfg. Co., Mosley and 2nd Sts., and 1023 S. Wichita St., Wichita, Kan.

O'DONNELL, Thomas J. (1920). Heat. and Vent. Engr., Wm. H. McKiever, 247 W. 13th St., and 140 Vernulvea Ave., New York, N. Y.

OFFER, Louis A. (1917). Mech. Engr., Ford Motor Co., Highland Park, and (for mail) 300 Westminster Ave., Detroit, Mich.

OFFICER, H. S. (Associate 1923). Crane Co., 245 Master St., Philadelphia, Pa.

OFFNER, Alfred J. (1922). Consulting Engr., 1182 Broadway, New York, N. Y.

OGELSBY, William P. (1923). Sales Mgr., Oil City Boiler Works, 1043 Real Estate Trust Bldg., Philadelphia, Pa.

OHMES, Arthur K.* (1913). (Council 1915; 2nd Vice-Pres. 1916; 1st Vice-Pres. 1917). Consulting Engr., 101 Park Ave., New York, N. Y.

OLSEN, Carlton F. (Junior 1920). Sales Engr., Kewanee Boiler Co., 710 Builders' Exchange Bldg., and 1302 Linden Ave., Apt. 110, Minneapolis, Minn.

OLVANY, William J. (1912). Engr., and Contr., 100 Charles St., New York, N. Y.

O'NEILL, Peter (1920). Treas. and Mgr., Bartley-O'Neill Co., 224 3rd Ave., Pittsburgh, Pa.

ORR, Merrib J. (1917). Pres. and Mgr., Orr Co., 513 Jackson St., and 1815 Jackson St., Sioux City, Ia.

ORTH, John W. (1919). Pres., (for mail) Orth Pibg. Co., 509 Columbia St., and 1930 Kossuth St., Lafayette, Ind.

OSBORNE, G. H. (1922). Gen. Mgr., The Vent. & Blow Pipe Co., Ltd., 144 Inspector St., and 926 Tupper St., Apartment 12, Montreal, Que.

OSMON, Thomas R. (1916). Heat. and Vent. Engr., Spohn Heat. & Vent. Co., 1775 E. 45th St., and (for mail) 851 Paxton Rd., Cleveland, O.

OSTRANDER, Lewis F. (1923). Vice-Pres. and Heat. Engr., O-E Specialty Mfg. Co., 8-14 Keefe Ave., and 735 Bartlett Ave., Milwaukee, Wis.

OSWALD, Walter L. (1919). (for mail) Sales Engr., Crane Co., 23 W. 44th St., New York, and 611 S. Columbus Ave., Mt. Vernon, N. Y.

OTIS, Gerald Earle (1922). Ch. Engr., Herman Nelson Corp., and 1921 23rd Ave., Moline, Ill.

OTTO, Robert W. (1912). Ch. Engr., Andrews Heat. Co., 2529 University Ave., S.E., Minneapolis, and (for mail) 2147 Carroll Ave., St. Paul, Minn.

OWENS, Charles Beland (1921). Secy. and Mgr., Canadian Powers Regulators Co., Ltd., 106 Lombard St., and 25 High Park Blvd., Toronto, Ont.

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PADGINTON, George (1919). Engr., Power Efficiency Corp., 602 White Bldg., and (for mail) 73 Huntington Ave., Buffalo, N. Y.

PAETZ, Herbert E. (1922). Sales Engr., American Blower Co., 1450 David Whitney Bldg., and 5849 Cass Ave., Detroit, Mich.

PAGE, Harry W. (1923). Asst. Mgr., B. F. Sturtevant Co., Hyde Park, Boston, Mass.

PAINE, Leonard G. (1920). Mgr., (for mail) C. A. Dunham Co., Otis Bldg., 112 S. 16th St., and 5915 Carpenter St., Philadelphia, Pa.

PALMER, Dr. George T.* (1915). Epidemiologist, (for mail) American Child Health Assn., 370 7th Ave., New York, N. Y.

PARKER, Philip (1915). Engr. Dept., Braman Dow & Co., 239 Causeway St., Boston, and (for mail) 8 Middle St., Woburn, Mass.

PARKHILL, David (1915). Supt., (for mail) The Graff Furnace Co., 116 Wooster St., New York, and 197 Rutland Rd., Brooklyn, N. Y.

PARKS, Vernon H. (1918). Treas. and Mgr., Meyer Furnace & Supply Co., 1306 W. 8th St., and (for mail) 4321 Charlotte St., Kansas City, Mo.

PARROTT, Lyle G. (1922). Const. Engr., McColl, Snyder & McLean, 2348 Penobscot Bldg., and (for mail) 3788 Gladstone Ave., Detroit, Mich.

PARTER, Samuel C. (Junior 1907; 1909). Engr., James H. Merritt & Co., 244 Water St., and (for mail) 642 W. 172nd St., New York, N. Y.

PARTLAN, James W. (1916). (for mail) 1255 Park Pl. and 478 Algonquin Ave., Detroit, Mich.

PATERSON, James S. (1922). Heat. Engr., Bd. of Education, 155 College St., and 23 Norton Ave., Toronto, Ont.

PATERSON, William B. (Junior 1920; 1921). Asst., H. H. Angus, Consulting Engr., 217 Continental Life Bldg., and 71 Falcon St., Toronto, Ont.

PATTINSON, R. L. (1922). Pres., Central Pipe Line Co., Ltd., Chatham, Ont.

PATTISON, George B. (1920). Sales Engr., 605 Empire Bldg., and (for mail) 2138 Hudson Ave., Detroit, Mich.

PATTON, H. T. (1921). Bishop & Babcock Co., 537 Real Estate Trust Bldg., Philadelphia, Pa.

PEABODY, Ernest H. (1920). Pres., Peabody Eng. Corp., (for mail) 110 E. 42nd St., New York, and 557 Pelham Manor Rd., Pelham Manor, N. Y.

PEACOCK, Jas. K. (1921). Mgr., New York Br., Hoffman Specialty Co., 512 5th Ave., New York, and 498 Manor Lane, Pelham Manor, N. Y.

PEARCE, C. E. (1911). Ch. Engr., Guilbert & Betelle, Archts., Chamber of Commerce Bldg., Brantford, Ont., Newark, and (for mail) 1255 Clinton Pl., Elizabeth, N. J.

PEARSON, Harry D. (1917). Pres. and Treas., (for mail) Michigan Warm. and Vent. Co., 202-3 Aldrich Bldg., Grand Rapids, Mich.

PEASE, Harrison H. (Associate 1922). Commercial Trust Bldg., and 5239 Wissahickon Ave., Germantown, Philadelphia, Pa.

PEASE, John G. (1917). 2020 Wyandotte St., Kansas City, Mo.

PECKHAM, Randolph R. (1919). Supt., 650 W. Baltimore Ave., and 3018 Hogarth Ave., Detroit, Mich.

PEGRAM, William A. (1920). Engr., (for mail) Hanley & Co., 3444 Forest Ave., and 7018 S. Park Ave., Chicago, Ill.

PERHAM, Stanley H. (1920). Associate Engr., Charles R. Ammerman, 529 Occidental Bldg., and 4507 Carrollton Ave., Indianapolis, Ind.

PETERKIN, Stuart MacG. (1922). Engr., C. A. Dunham Co., 229 College St., and (for mail) 550 Bathurst St., Apartment 4, Toronto, Ont.

PETERMAN, Robert M. (1917). Engr., School Dist. of Philadelphia, 19th St., above Chestnut, Philadelphia, and (for mail) 205 Lauriston St., Wissahickon, Pa.

PETERSEN, Gustave (Associate 1916). Secy. and Treas., Heat. and Vent. Magazine, 1123 Broadway, New York, N. Y., and 216 11th St., Hoboken, N. J.

PETHERICK, David H. (Associate 1916). Special Repr., U. S. Radiator Corp., 517 Dime Bank Bldg., and 2278 Blaine Ave., Detroit, Mich.

PFEIFFER, Jos. F. (1921). Jos. F. Pfeiffer Steam & Hot Water Heat. Co., 1140 California St., and 663 Cook St., Denver, Col.

PHEGLEY, Frank G. (1913). (Council 1918-1919) Engr., Hart & Crouse Co., 1312 Fulton Bldg., Pittsburgh, Pa.

PHILLIPS, Frank T. (1919). Sales Engr., American Radiator Co., 115 N. Broad St., Philadelphia, Pa.

PHILLIPS, Frederic W., Jr. (1921). Engr., (for mail) E. W. Mandeville, Inc., 655 Rogers Ave., and 825 E. 38th St., Brooklyn, N. Y.

PHILLIPS, Lee (1920). 610 Ferguson Bldg., Pittsburgh, and Terrace Ave., Carnegie, Pa.

PICKUP, Harry (1920). 46-48 Goswell Rd., and 46 Regents Park Rd., London, England.

PIERCE, Edward R. (1919). 41 Strathmore Rd., Brookline, Mass.

PIERCE, Frank J. (1921). Mgr., Heat. Dept., W. M. Pattison Supply Co., 777 Rockwell Ave., Cleveland, and 1612 Lincoln Ave., Lakewood, O.

PIERON, Anton (1921). Heat. and Vent. Engr., Warren & Wetmore, 10 E. 47th St., New York, and (for mail) 113 Schley St., Glendale, Long Island, N. Y.

PINDER, Percy H. (1919). Treas., Standard Steam Specialty Co., 366 3rd Ave., New York, N. Y., and 12 Forest Rd., Ridgewood, N. J.

PINES, Sidney (1920). (Secy., Kansas City Chapter), Asst. Mgr., (for mail) Natkin Eng. Co., 208 Mutual Bldg., and 3725 Tracy Ave., Kansas City, Mo.

PIPER, Albert (1920). Pibg. and Heat. Contr., Piper Bros., 340-346 N. Broad St., Trenton, and 192 Roseville Ave., Newark, N. J.

PIPER, Edmund R. W. (Associate 1920). Pibg. and Heat. Contr., Piper Bros., 340-346 N. Broad St., Trenton, N. J.

PISEL, Jos. W. (Junior 1921). Engr., I. H. Francis, 1306 Otis Bldg., and (for mail) 29 Brookline Blvd., Upper Darby P. O., Brookline, Pa.

PITTELKOW, Arthur G. (1907). Pres., (for mail) Pittelkow Heat. & Eng. Co., 312 W. Larned St., and 355 Chalmers Ave., Detroit, Mich.

PITTSFORD, William A. (1919). Mech. Engr., Kewanee Boiler Co., Kewanee, and (for mail) 106 S. Menard, Chicago, Ill.

PLEWES, Stanley E. (1917). Br. Mgr., (for mail) Johnson Service Co., 285 S. Van Pelt St., and 803 Duncannon Ave., Philadelphia, Pa.

POOL, Sterling H. (1913). Pres., Howard F. Pool Co., 5 Market St., Lynn, Mass.

POOLE, Ernest F. (1921). Engr., (for mail) F. P. Sheldon & Son, 1009 Hospital Trust Bldg., and 230 Lockwood St., Providence, R. I.

POPE, S. Austin (1917). Contr. Engr., (for mail) 26 N. Jefferson St., Chicago, and 315 William St., River Forest, Ill.

POPE, William A. (1906). Contr., Engr., 26 N. Jefferson St., Chicago, Ill.

PORTER, Brayton A. (1922). Sales Engr., Kewanee Boiler Co., 510 Real Estate Trust Bldg., and (for mail) 4624 Hutchinson St., Philadelphia, Pa.

PORTER, Ray S. (1919). Supt., Belden; Porter, Gray Co., 65 N. 17th St., Minneapolis, Minn.

POSEY, James (1919). Consulting Engr., (for mail) 11 E. Pleasant St., and 4005 Liberty Heights Ave., Baltimore, Md.

POTTINGER, Charles T. (1917). Mgr., American Blower Co., 1027 Empire Bldg., Atlanta, Ga.

POWERS, Fred I. (1920). Salesman, Box 324, Bozeman, Mont.

POWERS, Fred W. (1911). (Council 1918-1919). Secy.-Treas., Powers Regulator Co., 2720 Greenview Ave., Chicago, Ill.

PRATT, Edwin D. (1922). Asst. to Gen. Mgr., Childs Restaurants, 200 5th Ave., and 321 Bedford Park Blvd., New York, N. Y.