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Directors and Executives

1977

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Volume 1



STANDARD & POOR'S

REGISTER of CORPORATIONS, DIRECTORS AND EXECUTIVES

Volume 1

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1977

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STANDARD & POOR'S CORPORATION

V-P (Sales)—John E. Pohlman
 *V-P & Cont.—Leland L. Knudsen
 V-P (Mktg)—John Egan
 Purch Agt.—Sheldon Rice
 Plt Mgr.—John Lau
 Accts.—Seidman & Seidman, Grand Rapids, Mich.
 Sales Range: \$11Mil Employees: 325
 *Also DIRECTORS
 PRODUCTS: Contract & hospital & nursing home furniture
 S.I.C. 2531; 2511; 2599

JOFCO, INC.

402-24 E. 13th St., Jasper, Ind. 47546
 Tel. 812-482-5154

*Pres—Rudolph E. Sturm
 *Exec V-P—Joseph F. Steurer
 *V-P (Mfg)—Max I. Sturm
 *Treas.—Robert E. Gramelspacher
 *Secy.—Glenn H. Gramelspacher
 Accts.—Seidman & Seidman
 Employees: 340

***Also DIRECTORS**

PRODUCTS: Wood office furniture.
 S.I.C. 2521

JOHANSON BROS. SHOE CO., INC.

1136 Washington Ave., St. Louis, Mo. 63101
 Tel. 314-231-0700

*Chrm, Pres & Treas.—Paul E. Johansen, Sr.
 *V-P—Edward L. Maus
 V-P—Paul E. Johansen, Jr.
 V-P—C. Roger Johansen
 *Secy.—Erwin R. Teich
 *Sales Mgr.—Edward L. Maus
 Purch Agt.—Erwin R. Teich
 Accts.—Peat, Marwick, Mitchell & Co., St. Louis, Mo.
 Sales Range: \$7-9Mil Employees: 600

*Also DIRECTORS—Other Directors Are:
 Paul E. Johansen, Jr. C. Roger Johansen
 George Wolf
 PRODUCTS: Women's shoes
 S.I.C. 3144

B. P. JOHN FURNITURE CORP.

(Div. Consolidated Foods Corp.)
 5200 S. W. Macadam Ave., Portland, Ore.
 97201
 Tel. 503-223-6263

Pres & Gen Mgr.—R. H. Nyssen
 V-P (Mfg)—D. R. Nyssen
 V-P (Mktg)—D. L. Lewis
 V-P (Fin & Admin)—Paul Amort
 V-P (Contract Sales)—L. A. Leiffeld
 Cont.—Chris Erickson
 Purch Agt.—David Contreras
 Accts.—Arthur Anderson & Co.
 Sales Range: \$8-10Mil Employees: 750
 S.I.C. 2512

JOHN HANCOCK INCOME SECURITIES CORP.

200 Berkeley St., Boston, Mass. 02116
 Tel. 617-421-4506

*Chrm.—Floyd A. Lamb
 *Pres.—R. Bruce Oliver
 Treas.—Daniel A. Miley
 Secy.—Marjorie B. Nastou
 Accts.—Ernst & Ernst
 *Also DIRECTORS—Other Directors Are:
 John Q. Adams Elliott L. Atamian
 Robert C. Bosworth Richard P. Chapman, Jr.
 William H. Congleton James V. Fetchero
 John B. Gray Bayard Henry
 James R. Hocking Gordon B. Jones
 Frank G. Neal, Jr. William C. Whittemore
 BUSINESS: Closed-end investment company
 S.I.C. 6723

JOHN HANCOCK MUTUAL LIFE INSURANCE CO.

John Hancock Pl., Boston, Mass. 02116
 Tel. 617-421-6000

*Chrm & Chief Exec Officer—Gerhard D. Bleicken
 *Vice-Chrm, Pres & Chief Oper Officer—J. Edwin Matz
 *Exec V-P (Fin Oper)—Gordon B. Jones
 *Exec V-P (Group Oper)—Victor A. Lutnicki
 *Exec V-P & Secy.—John G. McElwee
 *Exec V-P (Ins Oper)—E. James Morton
 Exec V-P (Field Mgt & Mktg)—Paul R. Weaver
 Sr V-P (Bonds)—John Q. Adams
 Sr V-P & Gen Sol—Horace R. Baker, Jr.
 Sr V-P (Adv & Pub Rel)—W. Edward Boughton
 Sr V-P & Cont.—William A. Diman
 Sr V-P & Secy.—Walter A. Gallagher
 SR V-P & Gen Coun.—Ralph L. Gustin, Jr.
 Sr V-P (Mktg Admin)—Paul F. Harrington
 Sr V-P (Stocks)—James R. Hocking
 Sr V-P (Policyholders Serv Admin)—Robert J. Lamphere
 Sr V-P (Mtg & Real Estate)—William E. Leary
 Sr V-P (Mktg Oper)—Terence P. McKenna
 Sr V-P (Group Ins Oper)—James W. Moriarty
 Sr V-P (Policyholders Serv Admin)—Jeremiah W. O'Connor
 Sr V-P (Underwriting & Issue)—Charles A. Ormsby
 Sr V-P (Group Ins Oper)—Philip H. Peters

Sr V-P & Treas.—William C. Whittemore
 V-P & Coun.—Richard O. Aldrich
 V-P (Ins Oper)—Howard D. Allen
 V-P (Bonds)—Robert C. Bosworth
 V-P (Treasury)—Stephen L. Brown
 V-P (Dist Agcy)—Peter P. Carbone
 V-P (New Bus)—Robert W. Carey
 V-P (Mktg Admin)—Phyllis A. Cella
 V-P (Gen Agcy)—Arthur E. Coral
 V-P (Electronic Data Proc)—Lawrence J. Crosman
 V-P (Secretariat Oper)—Arthur R. Driscoll, Jr.
 V-P (Group Ins Sales)—Paul H. Gregg
 V-P & Group Pension Act (Group Pension Act. Serv)—A. Charles Howell

V-P (Group Field Mgt)—Frank Johnston
 V-P (Stocks)—Lewis J. Kleinrock
 V-P & Coun.—Daniel C. Knickerbocker, Jr.
 V-P (Group Sys Devel)—Robert B. Koch
 V-P (Invest Advisory Serv)—Floyd A. Lamb
 V-P (Individual Equity & Pension Products)—John T. Longmoore
 V-P & Act.—Robert D. Lowden
 V-P (Dist Agcy)—William O. Murdock
 V-P (Cor Med Affairs)—Harry R. Mushlin
 V-P (Bonds)—Frank G. Neal, Jr.
 V-P (Group Pension Cust Serv)—Loring W. Powell
 V-P (Agric Invest)—Clarendon G. Richert
 V-P—George F. Scanlon, Jr.
 V-P & Coun.—Robert M. Shea
 V-P & Group Ins Act (Group Ins Actuarial Serv)—J. Darrison Sillesky
 V-P (Acctg)—John V. Sullivan
 V-P (Group Claims & Underwriting)—Gordon W. Thomas

V-P (Policyholders Serv Admin)—William A. Trenchard
 V-P (Mktg Admin)—Thomas P. Watkins
 V-P (City Mtg & Real Estate)—John A. Worthen
 2nd V-P (Bonds)—Foster L. Aborn
 2nd V-P (City Mtg & Real Estate)—William A. Beverly

2nd V-P (Stocks)—John C. Blake
 2nd V-P (Dept Adm Serv)—William L. Boyan, Jr.
 2nd V-P (Dist Agcy)—Kenneth R. Branton
 2nd V-P (Dist Agcy)—LeRoy Branton, Jr.
 2nd V-P (Stocks)—William B. Budd
 2nd V-P (Acctg)—Daniel F. Callanan, Jr.
 2nd V-P (Gen Agcy)—Harold W. Chader
 2nd V-P (Gen Agcy)—Frank C. Clapp
 2nd V-P (Policyholders Serv Admin)—H. Alfred Colby
 2nd V-P (Cor Secretaries)—Nancy E. Concannon
 2nd V-P (Group Ins Sales)—Paul R. Craig
 2nd V-P (Group Oper)—Henry A. DiPrete
 2nd V-P (Group Ins Actuarial Serv)—Albert H. Forsythe, Jr.

2nd V-P (Group Pension Admin)—Edgar P. George
 2nd V-P (Underwriting Policy & Research)—John J. Gianino

2nd V-P (Stocks)—V. Kent Green
 2nd V-P & Aud (Acctg & Auditing)—John R. Gustafson
 2nd V-P (Group Ins Admin)—George F. Hockney
 2nd V-P (Ins Oper)—David G. Hurlburt
 2nd V-P (Mktg Oper)—Henry S. Ingram
 2nd V-P (Cor Analysis & Plan)—Frank S. Irish
 2nd V-P (Per Oper)—Peter Janetos
 2nd V-P (City Mtg & Real Estate)—Robert A. Johnston, Jr.

2nd V-P (Med)—Frank J. Kefferstan, II
 2nd V-P (Adv & Pub Rel)—Frank T. LeBart
 2nd V-P (Ford Group Office)—Henry J. McArdle
 2nd V-P (Bonds)—David M. Munro

2nd V-P (Field Admin)—Bernard T. Murray, Jr.
 2nd V-P—R. Bruce Oliver
 2nd V-P (Agric Invest)—Charles A. Paden
 2nd V-P (Contract Servs)—Gordon C. Parlee
 2nd V-P & Gen Dir (Pub Rel)—Glenn H. Parsons
 2nd V-P (Bonds)—Alice B. Peterson
 2nd V-P (Ind Rel)—John H. Rogers
 2nd V-P & Economist—Philip Saunders, Jr.
 2nd V-P (Dist Agcy)—Marvin Schleyer
 2nd V-P (Actuarial Dept)—Henry D. Shaw
 2nd V-P (Stocks)—E. Ray Shelton
 2nd V-P (Gen Agcy)—Timothy J. Sullivan
 2nd V-P (Group Pension Sales)—Richard P. Troy
 2nd V-P (Electronic Data Proc)—Robert C. Volante
 2nd V-P (Group Assn & Creditor Serv)—Richard A. Vose

2nd V-P (Treasury)—James F. Whelan
 2nd V-P (Secretariat Oper)—Calvin J. Wright
 Coun.—Francis C. Cleary, Jr.
 Coun.—Roderick C. Hunsaker
 Coun.—Robert D. Longergan
 Coun.—William S. Tager

Accts.—Ernst & Ernst
 Primary Bank—The First National Bank of Boston, Boston, Mass.
 Assets: \$12.80Bil Employees: 1,600

***Also DIRECTORS—Other Directors Are:**

Norman L. Cahners H. Bradford Washburn, Jr.
 Frank B. Maher George F. Bennett
 Colman M. Mockler, Jr. Nelson S. Gifford
 William C. Mercer Mary Ella Robertson
 Edward B. Hanify Howard W. Johnson

JOHN R. NALBACH ENGINEERING CO. INC.

6139 W. Ogden Ave., Chicago, Ill. 60650
 Tel. 312-652-8900

*Pres—Ralph L. Mucci
 *V-P (Sales)—L. G. Weston
 *Secy & Chief Engr.—John C. Nalbach
 Plant Mgr.—George Lange
 Primary Bank—Harris Trust and Savings Bank, Chicago, Ill.

Sales: Over \$2Mil Employees: 50
 *Also DIRECTORS

PRODUCTS: Packaging machinery
 S.I.C. 3551

JOHNNY APPLESEED'S INC.

50 Dodge St., Beverly, Mass. 01915
 Tel. 617-922-2040

*Chrm—Peter B. Seamans
 *Pres—Samuel L. Batchelder
 *Exec V-P—Donald C. Seamans
 V-P (Mail Order)—Hollis French
 V-P (Ret)—Russell W. Copeland, Jr.
 *Treas.—James F. Shaughnessy
 Secy.—Joseph D.S. Hinkley
 Purch Agt.—William Murch
 Data Proc Mgr.—Edward Tomlinson
 Accts.—Arthur Andersen & Co., Boston, Mass.
 Primary Bank—The Beverly National Bank, Beverly, Mass.

Primary Law Firm—Peabody & Arnold, Boston, Mass.
 Sales: \$6.55Mil Employees: 150

*Also DIRECTORS—Other Directors Are:
 Albert D. Bosson Franklin S. Browning, Jr.
 Robert S. Seamans, Jr. John T. Tierney, Jr.
 BUSINESS: Retailer of women's ready-to-wear clothing
 S.I.C. 2331; 2335; 2337

JOHNS HOPKINS UNIVERSITY PRESS

(Div. Johns Hopkins University)

Baltimore, Md. 21218
 Tel. 301-338-7800

Dir.—J. G. Goellner
 Asst Dir (Bus & Fin)—Robert L. Warren
 Mktg Mgr.—Nancy C. Essig
 Editor-in-Chief—Michael Aronson
 Adv Mgr.—Anne Garside
 Assoc Dir & Prod Mgr.—James Johnston
 Mgr (Aiv Div)—John R. Riina
 Journals Mgr.—Marie Hansen
 Sales: Over \$2.10Mil Employees: 53
 BUSINESS: Publishing books, journals & audio-visual products for education
 S.I.C. 2731; 2721

JOHNS-MANVILLE CORP.

Ken-Caryl Ranch, Denver, Colo. 80217
 Tel. 303-979-1000

Johns-Manville

*Pres—J. A. McKinney
 *Exec V-P (Fin & Admin)—F. H. May, Jr.
 *Exec V-P (Oper)—F. L. Pundsack
 Sr V-P (Transp & Physical Distr)—E. P. Burke
 Sr V-P (Cor Mktg & Growth Plan)—R. H. Cuje
 Sr V-P (Prod & Tech)—C. J. DeBiase
 Sr V-P (Mining Group)—Monroe Harris
 Sr V-P—J. E. Hesse
 Sr V-P (Health, Safety & Envi)—Paul Kotin
 Sr V-P (Intl Group)—H. B. Moreno
 Sr V-P (Fin)—George W. O'Dair
 Sr V-P (Bldg Materials Group)—C. E. Shepperly
 Sr V-P (Ind & Pipe Products Group)—Chester J. Sulewski

V-P & Cont.—L. J. Bartolozzo
 V-P (Tech Transfer)—L. R. Blair
 V-P (Intl Oper)—A. L. Cini
 V-P (Empl Rel)—Eileen M. DeCoursey
 V-P (Pub Affairs)—Isabelle M. Dienstbach
 V-P (Purch)—S. R. Heath, Jr.
 V-P (Asbestos Fibre Div)—J. R. M. Hutcheson
 V-P (Electronic Data Proc)—John F. Matousek
 V-P (Process Devel Div)—Reynold Nebel
 V-P, Secy & Gen Coun.—G. E. Parker
 V-P (Econ Affairs)—F. J. Solon, Jr.
 V-P & Treas.—J. J. Tracy
 V-P (Adm Serv)—H. J. White
 Accts.—Coopers & Lybrand, NYC, N. Y.
 Revenue: \$1.1Bil Employees: 25,200

***Also DIRECTORS—Other Directors Are:**

J. J. Beauchemin George C. Dillon
 Robert L. Geddes W. Richard Goodwin
 Joseph A. Grazier William C. Janss

PRODUCTS: Manufactures & market thermal insulations, pipe products & sys., general bldg. & roofing products, industrial products, filtration & ind. minerals; also mines non-metallic minerals, engages in land devel. & operates a commuter airline

S.I.C. 3296; 2661; 2952; 3079; 3229; 3255; 3292; 4521; 6552

INDUSTRIAL & PIPE PRODUCTS MFG. DIVISION

Ken-Caryl Ranch, Denver, Colo. 80217
Tel. 303-979-1000

Gen Mgr.—W. A. Sells

PRODUCTS: Manufactures asbestos-cement & PVC plastic pipe & fittings; asbestos & fiber glass paper, boards & composites for electrical insulating applications; diatomaceous silica papers & boards for pipe & block insulation; pipe & pipe fitting insulation & insulation covering systems; cements; insulating firebrick; ceramic fiber insulation; reflecting metallic insulation; calcium silicate pipe & block insulation; metal duct; asbestos-cement conduit & ducts; insulated pipe; fiber glass reinforced PVC pipe

S.I.C. 3079; 2851; 2891; 3255; 3292; 3296; 3299; 3443; 3444; 3494

BUILDING MATERIALS MANUFACTURING DIVISION

(Johns-Manville Corp.)

Ken-Caryl Ranch, Denver, Colo. 80217
Tel. 303-979-1000

Gen Mgr.—E. C. Truax

PRODUCTS: Manufacturers asphalt saturated shingles & felts & roof cements for residential roofing; fiber glass rolls, batts & blowing wool for residential insulation; asbestos & asphalt saturated felt & cement for build-up roofing; lighting fixtures & accessories; glass & plastic lenses & refractors, steel poles & floodlights; fiber glass mat, panels & tiles & mineral wool for acoustical ceilings; asphalt shingles, duct board & accessories & fiber glass mats & batts for mobile home insulation; asbestos-cement sheets for industrial application & cooling tower fill; asphalt saturated & fiber glass ceiling tiles & panels; gypsum wallboard & sheathing; asphalt saturated insulating & building boards (structural); asphalt saturated felts & tape & fiber glass wrap for pipe & pipeline protection; asbestos-cement architectural wall panels; fiber glass industrial mat & chopped strand; fiber glass roofing mat for shingles, build-up roofing & roofing rolls; residential exterior vinyl siding; integrated acoustical & lighting ceilings; fiber glass insulation for mobile homes; plastic housings for filtering applications; bridge plank; ballasts for lighting fixtures

S.I.C. 2952; 2661; 2851; 3079; 3229; 3275; 3292; 3296; 3569; 3612; 3646; 3648

FIBER GLASS MANUFACTURING DIVISION

(Johns-Manville Corp.)

Ken-Caryl Ranch, Denver, Colo. 80217
Tel. 303-979-1000

Gen Mgr.—W. P. Hahn

PRODUCTS: Manufactures fiber glass for insulation & textile applications, this includes insulating batts, blankets, blowing & pouring wool; reinforcing mats & textile fibers

S.I.C. 3296; 3229

ASBESTOS FIBRE DIVISION

(Johns-Manville Corp.)

P. O. Box 1500, Asbestos, Que., Can. J1T 3M2
Tel. 819-879-5432

V-P & Gen Mgr.—J. R. M. Hutcheson

PRODUCTS: Mines asbestos ore; produces & markets chrysotile asbestos fiber; manufactures & markets asbestos-containing felts (for roofing & pipeline protection), cloth, paper, yarn, railroad brakes, cements & gaskets; manufactures rubber rings for pipe gasket applications; fiber glass filter cartridges

S.I.C. 1499; 2851; 2952; 3292; 3293; 5039; 5052; 5088

MINING DIVISION

(Johns-Manville Corp.)

Ken-Caryl Ranch, Denver, Colo. 80217
Tel. 303-979-1000

Gen Mgr.—N. W. Hendry

PRODUCTS: Mines & processes perlite, diatomite, talc & silica sand

S.I.C. 1496; 1446; 1499

INDUSTRIAL SPECIALTIES DIVISION

(Johns-Manville Corp.)

Ken-Caryl Ranch, Denver, Colo. 80217
Tel. 303-979-1000

Gen Mgr.—E. G. Willcox

PRODUCTS: Manufacturers & markets sealing materials & components such as molded, mechanical, metal & textile packings; hub & oil seals; pipe rings; expansion joints; manufacturers, markets & serv. electric golf carts (including parts); markets shoe & disc brakes for railroad application; markets pipeline protection felts & materials

S.I.C. 3292; 3293; 3494; 3714; 3799; 5085; 7539

INTERNATIONAL OPERATIONS

(Div. Johns-Manville Corp.)

Ken-Caryl Ranch, Denver, Colo. 80217
Tel. 303-979-1000

V-P—A. L. Cini

PRODUCTS: Mines & processes diatomite for use for filtering liquids & as a filler; processes perlite for use as filter aids, fillers & roof insulation, proc. talc for use as a filler for paper; mfrs. railroad brake shoes; asbestos-cement

CANADIAN PRODUCTS DIVISION

(Corp.)

565 Lakeshore Rd., Port Credit, Ont., Can. L5G 1H9
Tel. 416-278-7211

Gen Mgr.—G. P. Loubert

PRODUCTS: Manufactures fiber glass; produces & markets fiber glass blankets & pipe insulation; calcium silicate high temperature insulation; asbestos-cement pipe & boards; asphalt felt & boards; PVC plastic pipe; fiber glass duct boards for air handling sys., markets metal & asbestos gaskets & packings; decorative, acoustical & mineral board tiles; insulating firebrick; ceramic fiber

S.I.C. 3296; 2952; 3079; 3292; 3293; 5039; 5085; 5088

PIPE PRODUCTS MARKETING DIVISION

(Johns-Manville Corp.)

Ken-Caryl Ranch, Denver, Colo. 80217
Tel. 303-979-1000

Gen Mgr.—R. A. Stapleton

PRODUCTS: Markets asbestos-cement & PVC pipe & pipe specialty products for water distr. & transmission, sewer, drain & general constr. applications; pipe specialty products, including steel, brass valves, pipe fittings & flanges; pre-insulated pipe products for heating & cooling applications

S.I.C. 5085; 5074

BUILDING SYSTEMS MARKETING DIVISION

(Johns-Manville Corp.)

Ken-Caryl Ranch, Denver, Colo. 80217
Tel. 303-979-1000

Gen Mgr.—J. F. Sloan

PRODUCTS: Markets asbestos-cement architectural wall panels, ind. sheets & cooling tower fill; asbestos bldg. & roofing felts for built-up roofing sys., asphalt saturated felts for built-up roofing; expanded perlite & perlite-foam composite roof insulations; fiber glass insulations for metal buildings; gypsum wallboard & sheathing

S.I.C. 5039

HOLOPHANE MARKETING DIVISION

(Johns-Manville Corp.)

Ken-Caryl Ranch, Denver, Colo. 80217
Tel. 303-979-1000

Gen Mgr.—R. V. Smith

PRODUCTS: Market lighting fixtures & components, poles & standards, emergency power sources for coml., ind. & outdoor applications, markets bldg. ceiling products such as integrated ceiling sys., acoustic panels & tiles & insulating fiber glass batts, also does acoustic ceiling contracting work

S.I.C. 5063; 1742; 5039

RESIDENTIAL PRODUCTS MARKETING DIVISION

(Johns-Manville Corp.)

Ken-Caryl Ranch, Denver, Colo. 80217
Tel. 303-979-1000

Gen Mgr.—J. R. Champion

PRODUCTS: Markets pipeline protection materials such as asbestos felts, pipe wrap & tapes; ind. fiber glass mats; fiber glass insulating batts blankets, blowing wool & pouring wool; fiber glass & asphalt shingles; roll roofing & felts; roofing cements & putties; wood, mineral & glass fiber panels & ceiling tiles; vinyl siding; structural insulating sheathings & bldg. & serv. boards

S.I.C. 5039

INDUSTRIAL PRODUCTS MARKETING DIVISION

(Johns-Manville Corp.)

Ken-Caryl Ranch, Denver, Colo. 80217
Tel. 303-979-1000

Gen Mgr.—S. J. McDuff

PRODUCTS: Markets high temperature insulations, accessories, cements, coatings & jackets; pipe insulation & duct wraps & accessories; round & rectangular thermal insulating ducts for heating, ventilating & air conditioning applications; thermal insulation for appliances; special & fine refractory fiber insulations & shrouds for aerospace applications; metallic selective pipe & panel insulations for nuclear power generating applications; silica block insulation & firebrick for furnaces & kilns; structural asbestos-containing papers & boards for ind. & marine thermal insulations; refractory & ceramic fiber insulations for furnaces & ovens; fiber glass blankets for automobile hood, top insulation & acoustic liners; also does pipe insulation contracting work

S.I.C. 5075; 1799; 5085

FILTRATION & INDUSTRIAL MINERALS DIVISION

(Johns-Manville Corp.)

Ken-Caryl Ranch, Denver, Colo. 80217
Tel. 303-979-1000

Gen Mgr.—J. H. Swenson

PRODUCTS: Markets filter housings; markets fiber glass cartridges, tube & blanket filter media (aids); silicate & perlite filter media; markets diatomite, perlite, talc fillers; fiber glass reinforcements, the filtration products are sold into the food & process industries & the fillers & reinforcements into the paper, ceramic, rubber & plastic industries

S.I.C. 5052

AG-TURF MARKETING DIVISION

(Johns-Manville Corp.)

Ken-Caryl Ranch, Denver, Colo. 80217
Tel. 303-979-1000

Gen Mgr.—T. P. Williams

CORPORATE BUSINESS DEVELOPMENT DIV.

(Johns-Manville Corp.)

PROCESS DEVELOPMENT DIVISION

V-P—R. Nebel

PRODUCTS: Markets backflow prevention equipment; brass, plastic sprinkler heads; brass valves; PVC plastic & asbestos-cement pipe & pipe accessories; electronic controls; specialty products & fittings; sold for use in irrigation (agricultural, turf & residential applications), plumbing, water distr., fire sprinkler & sewer sys.

S.I.C. 5083; 5085

JOHNS-MANVILLE INTERNATIONAL CORP.

Subs. Johns-Manville Corp

(Delaware)

Ken-Caryl Ranch, Denver, Colo. 80217
Tel. 303-979-1000

*Pres.—H. B. Moreno

*V-P—A. L. Cini

V-P—J. L. Fischer

V-P—F. H. May, Jr.

V-P—D. Poutiatine

V-P—G. Read

Secy.—G. E. Parker

*Also DIRECTORS—Other Directors Are:

W. R. Goodwin

PRODUCTS: Mines & treats diatomite; treats perlite & talac; manufactures railroad brake shoes, asbestos cement sheets, roof shingles, fiberglass interior wall insulation panels & asphalt fiber insulating exterior wall panels

S.I.C. 3292; 1499; 2661; 3295; 3296; 5039

JOHNS-MANVILLE PERLITE CORP

Subs. Johns-Manville Corp (Illinois)

Ken-Caryl Ranch, Denver, Colo. 80217

Tel. 303-979-1000

*Pres.—W. R. Goodwin

*V-P & Secy.—J. A. McKinney

*V-P—F. H. May, Jr.

*V-P—G. E. Parker

V-P—R. B. VonWald

V-P—H. N. Havens

Employees: 348

*Also DIRECTORS

PRODUCTS: Mng. processing & expanding perlite & fabricating it into roofing boards

S.I.C. 1499; 3295

JOHNS-MANVILLE PIPELINE ACCESSORIES CORP

(Subs. John-Mansville Corp.)

2500 Teagarden, San Leandro, Cal. 94577

Tel. 415-352-6330

Pres.—S. J. McDuff

*V-P & Secy.—J. A. McKinney

*V-P—G. E. Parker

*V-P—E. G. Willcox

*Also DIRECTORS

PRODUCTS: Mfgs steel & brass valves, pipe fittings & flanges; misc metal fabrication & metal service

S.I.C. 3494; 3429; 3443; 3498; 5051

JOHNS - MANVILLE SALES CORP.

(Subs. Johns - Manville Corp.)

Greenwood Plaza, Denver, Colo. 80217

Tel. 303-770-1000

*Pres.—W. R. Goodwin

V-P—W. P. Albe

V-P—R. J. Amberg

V-P—J. R. Ariss

V-P—J. J. Attridge

V-P—J. S. Aubry

V-P—J. F. Ball

V-P—L. J. Bartolanzo

V-P—M. S. Benson

V-P—D. L. Bittner

V-P—L. R. Blair

V-P—A. R. Block

V-P—A. C. Boush

V-P—E. R. Brady

V-P—G. N. Buchanan

V-P—E. P. Burke

V-P—R. M. Candee

V-P—D. L. Carpenter

V-P—E. C. Cerny

V-P—R. Champion

V-P—W. J. Christman

V-P—A. L. Cini

V-P—R. J. Collier

V-P—J. N. Collins

V-P—H. K. Conn

V-P—J. A. Consigli

V-P—M. J. Cowan

V-P—H. K. Cox

V-P—R. H. Cuje

V-P—G. C. Davis

V-P—C. J. DeBiase

V-P—E. M. DeCoursey

V-P—R. D. Dickinson

V-P—J. M. Dienstbach

V-P—P. E. Dix

V-P—J. B. Dorsey

V-P—G. C. Eggleston

V-P—H. Engel

V-P—R. H. Fenney

V-P—E. M. Fenner

V-P—J. H. Fisher

V-P—M. Fletcher

V-P (Sales)—John E. Pohlman
 *V-P & Cont—Leland L. Knudston
 V-P (Mktg)—John Egan
 Purch Agt—Sheldon Rice
 Plt Mgr—John Lau
 Accts—Seidman & Seidman, Grand Rapids, Mich.
 Sales Range: \$11Mil Employees: 325
 *Also DIRECTORS
 PRODUCTS: Contract & hospital & nursing home furniture
 S.I.C. 2531; 2511; 2599

JOFCO, INC.

402-24 E. 13th St., Jasper, Ind. 47546
 Tel. 812-482-5154

*Pres—Rudolph E. Sturm
 *Exec V-P—Joseph F. Steurer
 *V-P (Mfg)—Max I. Sturm
 *Treas—Robert E. Gramelspacher
 *Secy—Glenn H. Gramelspacher
 Accts—Seidman & Seidman
 Employees: 340

*Also DIRECTORS

PRODUCTS: Wood office furniture.
 S.I.C. 2521

JOHANSEN BROS. SHOE CO., INC.

1136 Washington Ave., St. Louis, Mo. 63101
 Tel. 314-231-0700

*Chrm, Pres & Treas—Paul E. Johansen, Sr.
 *V-P—Edward L. Maus
 *V-P—Paul E. Johansen, Jr.
 *V-P—C. Roger Johansen
 *Secy—Erwin R. Teich
 *Sales Mgr—Edward L. Maus
 Purch Agt—Erwin R. Teich
 Accts—Peat, Marwick, Mitchell & Co., St. Louis, Mo.
 Sales Range: \$7-9Mil Employees: 600

*Also DIRECTORS—Other Directors Are:
 Paul E. Johansen, Jr. C. Roger Johansen
 George Wolf

PRODUCTS: Women's shoes
 S.I.C. 3144

B. P. JOHN FURNITURE CORP.

(Div. Consolidated Foods Corp.)
 5200 S. W. Macadam Ave., Portland, Ore.
 97201

Tel. 503-223-6263

Pres & Gen Mgr—R. H. Nyssen
 V-P (Mfg)—D. R. Nyssen
 V-P (Mktg)—D. L. Lewis
 V-P (Fin & Admin)—Paul Amort
 V-P (Contract Sales)—L. A. Leiffeld
 Cont—Chris Erickson
 Purch Agt—David Contreras
 Accts—Arthur Anderson & Co.
 Sales Range: \$8-10Mil Employees: 750
 S.I.C. 2512

JOHN HANCOCK INCOME SECURITIES CORP.

200 Berkeley St., Boston, Mass. 02116
 Tel. 617-421-4506

*Chrm—Floyd A. Lamb
 *Pres—R. Bruce Oliver
 Treas—Daniel A. Miley
 Secy—Marjorie B. Nastou
 Accts—Ernst & Ernst

*Also DIRECTORS—Other Directors Are:
 John Q. Adams Elliott L. Atamian
 Robert C. Bosworth Richard P. Chapman, Jr.
 William H. Congleton James V. Fetchero
 John B. Gray Bayard Henry
 James R. Hocking Gordon B. Jones
 Frank G. Neal, Jr. William C. Whittemore
 BUSINESS: Closed-end investment company
 S.I.C. 6723

JOHN HANCOCK MUTUAL LIFE INSURANCE CO.

John Hancock Pl., Boston, Mass. 02116
 Tel. 617-421-6000

*Chrm & Chief Exec Officer—Gerhard D. Bleicken
 *Vice-Chrm, Pres & Chief Oper Officer—J. Edwin Matz
 *Exec V-P (Fin Oper)—Gordon B. Jones
 *Exec V-P (Group Oper)—Victor A. Lutnicki
 *Exec V-P & Secy—John G. McElwee
 *Exec V-P (Ins Oper)—E. James Morton
 Exec V-P (Field Mgt & Mktg)—Paul R. Weaver
 Sr V-P (Bonds)—John Q. Adams
 Sr V-P & Gen Sol—Horace R. Baker, Jr.
 Sr V-P (Adv & Pub Rel)—W. Edward Boughton
 Sr V-P & Cont—William A. Diman
 Sr V-P & Secy—Walter A. Gallagher
 SR V-P & Gen Coun—Ralph L. Gustin, Jr.
 Sr V-P (Mktg Admin)—Paul F. Harrington
 Sr V-P (Stocks)—James R. Hocking
 Sr V-P (Policyholders Serv Admin)—Robert J. Lamphere
 Sr V-P (Miges & Real Estate)—William E. Leary
 Sr V-P (Mktg Oper)—Terence P. McKenna
 Sr V-P (Group Ins Oper)—James W. Moriarty
 Sr V-P (Policyholders Serv Admin)—Jeremiah W. O'Connor
 Sr V-P (Underwriting & Issue)—Charles A. Ormsby
 Sr V-P (Group Oper)—Philip H. Peters
 Sr V-P & Group Act (Group Pension Oper)—Bertram N. Pike

Sr V-P & Treas—William C. Whittemore
 V-P & Coun—Richard O. Aldrich
 V-P (Ins Oper)—Howard D. Allen
 V-P (Bonds)—Robert C. Bosworth
 V-P (Treasury)—Stephen L. Brown
 V-P (Dist Agcy)—Peter P. Carbone
 V-P (New Bus)—Robert W. Carey
 V-P (Mktg Admin)—Phyllis A. Cella
 V-P (Gen Agcy)—Arthur E. Coral
 V-P (Electronic Data Proc)—Lawrence J. Crosman
 V-P (Secretariat Oper)—Arthur R. Driscoll, Jr.
 V-P (Group Ins Sales)—Paul H. Gregg
 V-P & Group Pension Act (Group Pension Act. Serv)—
 A. Charles Howell
 V-P (Group Field Mgt)—Frank Johnston
 V-P (Stocks)—Lewis J. Kleinrock
 V-P & Coun—Daniel C. Knickerbocker, Jr.
 V-P (Group Sys Devel)—Robert B. Koch
 V-P (Invest Advisory Serv)—Floyd A. Lamb
 V-P (Individual Equity & Pension Products)—John T. Longmoore

V-P & Act—Robert D. Lowden
 V-P (Dist Agcy)—William O. Murdock
 V-P (Cor Med Affairs)—Harry R. Mushlin
 V-P (Bonds)—Frank G. Neal, Jr.
 V-P (Group Pension Cust Serv)—Loring W. Powell
 V-P (Agric Invest)—Clarendon G. Richert
 V-P—George F. Scanlon, Jr.
 V-P & Coun—Robert M. Shea
 V-P & Group Ins Act (Group Ins Actuarial Serv)—J. Darrison Sillesky
 V-P (Acctg)—John V. Sullivan
 V-P (Group Claims & Underwriting)—Gordon W. Thomas

V-P (Policyholders Serv Admin)—William A. Trenchard
 V-P (Mktg Admin)—Thomas P. Watkins
 V-P (City Mgt & Real Estate)—John A. Worthen
 2nd V-P (Bonds)—Foster L. Aborn
 2nd V-P (City Mgt & Real Estate)—William A. Beverly

2nd V-P (Stocks)—John C. Blake
 2nd V-P (Dept Adm Serv)—William L. Boyan, Jr.
 2nd V-P (Dist Agcy)—Kenneth R. Branton
 2nd V-P (Dist Agcy)—LeRoy Branton, Jr.
 2nd V-P (Stocks)—William B. Budd
 2nd V-P (Acctg)—Daniel F. Callanan, Jr.
 2nd V-P (Gen Agcy)—Harold W. Chader
 2nd V-P (Gen Agcy)—Frank C. Clapp
 2nd V-P (Policyholders Serv Admin)—H. Alfred Colby
 2nd V-P (Cor Secretaries)—Nancy E. Concannon
 2nd V-P (Group Ins Sales)—Paul R. Craig
 2nd V-P (Group Oper)—Henry A. DiPrete
 2nd V-P (Group Ins Actuarial Serv)—Albert H. Forsythe, Jr.

2nd V-P (Group Pension Admin)—Edgar P. George
 2nd V-P (Underwriting Policy & Research)—John J. Gianino

2nd V-P (Stocks)—V. Kent Green
 2nd V-P & Aud (Acctg & Auditing)—John R. Gustafson
 2nd V-P (Group Ins Admin)—George F. Hockney
 2nd V-P (Ins Oper)—David G. Hurlburt
 2nd V-P (Mktg Oper)—Henry S. Ingram
 2nd V-P (Cor Analysis & Plan)—Frank S. Irish
 2nd V-P (Per Oper)—Peter Janetos
 2nd V-P (City Mgt & Real Estate)—Robert A. Johnston, Jr.

2nd V-P (Med)—Frank J. Kefflerstan, II
 2nd V-P (Adv & Pub Rel)—Frank T. LeBart
 2nd V-P (Ford Group Office)—Henry J. McArdle
 2nd V-P (Bonds)—David M. Munro
 2nd V-P (Field Admin)—Bernard T. Murray, Jr.

2nd V-P—R. Bruce Oliver
 2nd V-P (Agric Invest)—Charles A. Paden
 2nd V-P (Contract Serv)—Gordon C. Parlee
 2nd V-P & Gen Dir (Pub Rel)—Glenn H. Parsons
 2nd V-P (Bonds)—Alice B. Peterson
 2nd V-P (Ind Rel)—John H. Rogers
 2nd V-P & Economist—Philip Saunders, Jr.
 2nd V-P (Dist Agcy)—Marvin Schleyer
 2nd V-P (Actuarial Dept)—Henry D. Shaw
 2nd V-P (Stocks)—E. Ray Shelton
 2nd V-P (Gen Agcy)—Timothy J. Sullivan
 2nd V-P (Group Pension Sales)—Richard P. Troy
 2nd V-P (Electronic Data Proc)—Robert C. Volante
 2nd V-P (Group Assn & Creditor Serv)—Richard A. Vose

2nd V-P (Treasury)—James F. Whelan
 2nd V-P (Secretariat Oper)—Calvin J. Wright
 Coun—Francis C. Cleary, Jr.
 Coun—Roderick C. Hunsaker
 Coun—Robert D. Londergan
 Coun—William S. Tager
 Accts—Ernst & Ernst
 Primary Bank—The First National Bank of Boston, Boston, Mass.

Assets: \$12.80Bil Employees: 1,600

*Also DIRECTORS—Other Directors Are:
 Norman L. Cahners H. Bradford Washburn, Jr.
 Frank B. Maher George F. Bennett
 Colman M. Mockler, Jr. Nelson S. Gifford
 William C. Mercer Mary Ella Robertson
 Edward B. Hanity Howard W. Johnson
 Richard D. Hill James M. Gavin
 Bernard J. O'Keefe

JOHN R. NALBACH ENGINEERING CO. INC.

6139 W. Ogden Ave., Chicago, Ill. 60650
 Tel. 312-652-8900

*Pres—Ralph L. Mucci
 *V-P (Sales)—L. G. Weston
 *Secy & Chief Engr—John C. Nalbach
 Plant Mgr—George Lange
 Primary Bank—Harris Trust and Savings Bank, Chicago, Ill.

Sales: Over \$2Mil Employees: 50
 *Also DIRECTORS
 PRODUCTS: Packaging machinery
 S.I.C. 3551

JOHNNY APPLESEED'S INC.

50 Dodge St., Beverly, Mass. 01915
 Tel. 617-922-2040

*Chrm—Peter B. Seamans
 *Pres—Samuel L. Batchelder
 *Exec V-P—Donald C. Seamans
 V-P (Mail Order)—Hollis French
 V-P (Ret)—Russell W. Copeland, Jr.
 *Treas—James F. Shaughnessy
 Secy—Joseph D.S. Hinkley
 Purch Agt—William Murch
 Data Proc Mgr—Edward Tomlinson
 Accts—Arthur Andersen & Co., Boston, Mass.
 Primary Bank—The Beverly National Bank, Beverly, Mass.

Primary Law Firm—Peabody & Arnold, Boston, Mass.
 Sales: \$6.55Mil Employees: 150

*Also DIRECTORS—Other Directors Are:
 Albert D. Bosson Franklin S. Browning, Jr.
 Robert S. Seamans, Jr. John T. Tierney, Jr.
 BUSINESS: Retailer of women's ready-to-wear clothing
 S.I.C. 2331; 2335; 2337

JOHNS HOPKINS UNIVERSITY PRESS

(Div. Johns Hopkins University)
 Baltimore, Md. 21218

Tel. 301-338-7800

Dir—J. G. Goellner
 Asst Dir (Bus & Fin)—Robert L. Warren
 Mktg Mgr—Nancy C. Essig
 Editor-in-Chief—Michael Aronson
 Adv Mgr—Anne Garside
 Assoc Dir & Prod Mgr—James Johnston
 Mgr (Adv Div)—John R. Riina
 Journals Mgr—Marie Hansen
 Sales: Over \$2.10Mil Employees: 53
 BUSINESS: Publishing books, journals & audio-visual products for education
 S.I.C. 2731; 2721

JOHNS-MANVILLE CORP.

Ken-Caryl Ranch, Denver, Colo. 80217
 Tel. 303-979-1000

Johns-Manville

*Pres—J. A. McKinney
 *Exec V-P (Fin & Admin)—F. H. May, Jr.
 *Exec V-P (Oper)—F. L. Pundsack
 Sr V-P (Transp & Physical Distr)—E. P. Burke
 Sr V-P (Cor Mktg & Growth Plan)—R. H. Cuje
 Sr V-P (Prod & Tech)—C. J. DeBiase
 Sr V-P (Mining Group)—Monroe Harris
 Sr V-P—J. E. Hesse
 Sr V-P (Health, Safety & Envi)—Paul Kotin
 Sr V-P (Intl Group)—H. B. Moreno
 Sr V-P (Fin)—George W. O'Dair
 Sr V-P (Bldg Materials Group)—C. E. Shepperly
 Sr V-P (Ind & Pipe Products Group)—Chester J. Sulewski

V-P & Cont—L. J. Bartolanzo
 V-P (Tech Transfer)—L. R. Blair
 V-P (Intl Oper)—A. L. Cini
 V-P (Empl Rel)—Eileen M. DeCoursey
 V-P (Pub Affairs)—Isabelle M. Dienstbach
 V-P (Purch)—S. R. Heath, Jr.
 V-P (Asbestos Fibre Div)—J. R. M. Hutcheson
 V-P (Electronic Data Proc)—John F. Matousek
 V-P (Process Devel Div)—Reynold Nebel
 V-P, Secy & Gen Coun—G. E. Parker
 V-P (Econ Affairs)—F. J. Solon, Jr.
 V-P & Treas—J. J. Tracy
 V-P (Adm Serv)—H. J. White
 Accts—Coopers & Lybrand, NYC, N. Y.
 Revenue: \$1.11Bil Employees: 25,200
 *Also DIRECTORS—Other Directors Are:
 J. J. Beauchemin George C. Dillon
 Robert L. Geddes W. Richard Goodwin
 Joseph A. Grazier William C. Janss
 John A. Love Francis H. May

PRODUCTS: Manufactures & market thermal insulations, pipe products & sys., general bldg. & roofing products, industrial products, filtration & ind. minerals; also mines non-metallic minerals, engages in land devel. & operates a commuter airline
S.I.C. 3296; 2661; 2952; 3079; 3229; 3255; 3292; 4521; 6552

INDUSTRIAL & PIPE PRODUCTS MFG. DIVISION

Ken-Caryl Ranch, Denver, Colo. 80217
Tel. 303-979-1000

Gen Mgr.—W. A. Sells
PRODUCTS: Manufactures asbestos-cement & PVC plastic pipe & fittings; asbestos & fiber glass paper, boards & composites for electrical insulating applications; diatomaceous silica papers & boards for pipe & block insulation; pipe & pipe fitting insulation & insulation covering systems; cements; insulating firebrick; ceramic fiber insulation; reflecting metallic insulation; calcium silicate pipe & block insulation; metal duct; asbestos-cement conduit & ducts; insulated pipe; fiber glass reinforced PVC pipe
S.I.C. 3079; 2851; 2891; 3255; 3292; 3296; 3299; 3443; 3444; 3494

BUILDING MATERIALS MANUFACTURING DIVISION

(Johns-Manville Corp.)

Ken-Caryl Ranch, Denver, Colo. 80217
Tel. 303-979-1000

Gen Mgr.—E. C. Truax
PRODUCTS: Manufacturers asphalt saturated shingles & felts & roof cements for residential roofing; fiber glass rolls, batts & blowing wool for residential insulation; asbestos & asphalt saturated felt & cement for built-up roofing; lighting fixtures & accessories; glass & plastic lenses & refractors, steel poles & floodlights; fiber glass mat, panels & tiles & mineral wool for acoustical ceilings; asphalt shingles, duct board & accessories & fiber glass mats & batts for mobile home insulation; asbestos-cement sheets for industrial application & cooling tower fill; asphalt saturated & fiber glass ceiling tiles & panels; gypsum wallboard & sheathing; asphalt saturated insulating & building boards (structural); asphalt saturated felts & tape & fiber glass wrap for pipe & pipeline protection; asbestos-cement architectural wall panels; fiber glass industrial mat & chopped strand; fiber glass roofing mat for shingles, built-up roofing & roofing rolls; residential exterior vinyl siding; integrated acoustical & lighting ceilings; fiber glass insulation for mobile homes; plastic housings for filtering applications; bridge plank; ballasts for lighting fixtures
S.I.C. 2952; 2661; 2851; 3079; 3229; 3275; 3292; 3296; 3569; 3612; 3646; 3648

FIBER GLASS MANUFACTURING DIVISION

(Johns-Manville Corp.)

Ken-Caryl Ranch, Denver, Colo. 80217
Tel. 303-979-1000

Gen Mgr.—W. P. Hahn
PRODUCTS: Manufactures fiber glass for insulation & textile applications, this includes insulating batts, blankets, blowing & pouring wool; reinforcing mats & textile fibers
S.I.C. 3296; 3229

ASBESTOS FIBRE DIVISION

(Johns-Manville Corp.)

P. O. Box 1500, Asbestos, Que., Can. J1T 3M2
Tel. 819-879-5432

V-P & Gen Mgr.—J. R. M. Hutcheson
PRODUCTS: Mines asbestos ore; produces & markets chrysotile asbestos fiber; manufactures & markets asbestos-containing felts (for roofing & pipeline protection), cloth, paper, yarn, railroad brakes, cements & gaskets; manufactures rubber rings for pipe gasket applications; fiber glass filter cartridges
S.I.C. 1499; 2851; 2952; 3292; 3293; 5039; 5052; 5088

MINING DIVISION

(Johns-Manville Corp.)

Ken-Caryl Ranch, Denver, Colo. 80217
Tel. 303-979-1000

Gen Mgr.—N. W. Hendry
PRODUCTS: Mines & processes perlite, diatomite, talc & silica sand
S.I.C. 1496; 1446; 1499

INDUSTRIAL SPECIALTIES DIVISION

(Johns-Manville Corp.)

Ken-Caryl Ranch, Denver, Colo. 80217
Tel. 303-979-1000

Gen Mgr.—E. G. Wilcox
PRODUCTS: Manufacturers & markets sealing materials & components such as molded, mechanical, metal & textile packings; hub & oil seals; pipe rings; expansion joints; manufactures, markets & serv. electric golf carts (including parts); markets shoe & disc brakes for railroad application, markets pipeline protection felts & materials
S.I.C. 3292; 3293; 3494; 3714; 3799; 5085; 7539

INTERNATIONAL OPERATIONS

(Div. Johns-Manville Corp.)

Ken-Caryl Ranch, Denver, Colo. 80217
Tel. 303-979-1000

V-P—A. L. Cini
PRODUCTS: Mines & processes diatomite for use for filtering liquids & as a filler; processes perlite for use as filter aids, fillers & roof insulation, proc. talc for use as a filler for paper mfrs. railroad brake shoes; asbestos-cement

CANADIAN PRODUCTS DIVISION

(Corp.)

565 Lakeshore Rd., Port Credit, Ont., Can. L5G 1H9
Tel. 416-278-7211

Gen Mgr.—G. P. Loubert

PRODUCTS: Manufactures fiber glass; produces & markets fiber glass blankets & pipe insulation; calcium silicate high temperature insulation; asbestos-cement pipe & boards; asphalt felt & boards; PVC plastic pipe; fiber glass duct boards for air handling sys., markets metal & asbestos gaskets & packings; decorative, acoustical & mineral board tiles; insulating firebrick; ceramic fiber
S.I.C. 3296; 2952; 3079; 3292; 3293; 5039; 5085; 5088

PIPE PRODUCTS MARKETING DIVISION

(Johns-Manville Corp.)

Ken-Caryl Ranch, Denver, Colo. 80217
Tel. 303-979-1000

Gen Mgr.—R. A. Stapleton

PRODUCTS: Markets asbestos-cement & PVC pipe & pipe specialty products for water distr. & transmission, sewer, drain & general constr. applications; pipe specialty products, including steel, brass valves, pipe fittings & flanges; pre-insulated pipe products for heating & cooling applications
S.I.C. 5085; 5074

BUILDING SYSTEMS MARKETING DIVISION

(Johns-Manville Corp.)

Ken-Caryl Ranch, Denver, Colo. 80217
Tel. 303-979-1000

Gen Mgr.—J. F. Sloan

PRODUCTS: Markets asbestos-cement architectural wall panels, ind. sheets & cooling tower fill; asbestos bldg. & roofing felts for built-up roofing sys., asphalt saturated felts for built-up roofing; expanded perlite & perlite-foam composite roof insulations; fiber glass insulations for metal buildings; gypsum wallboard & sheathing
S.I.C. 5039

HOLOPHANE MARKETING DIVISION

(Johns-Manville Corp.)

Ken-Caryl Ranch, Denver, Colo. 80217
Tel. 303-979-1000

Gen Mgr.—R. V. Smith

PRODUCTS: Market lighting fixtures & components, poles & standards, emergency power sources for coml., ind. & outdoor applications, markets bldg. ceiling products such as integrated ceiling sys., acoustic panels & tiles & insulating fiber glass batts, also does acoustic ceiling contracting work
S.I.C. 5063; 1742; 5039

RESIDENTIAL PRODUCTS MARKETING DIVISION

(Johns-Manville Corp.)

Ken-Caryl Ranch, Denver, Colo. 80217
Tel. 303-979-1000

Gen Mgr.—J. R. Champion

PRODUCTS: Markets pipeline protection materials such as asbestos felts, pipe wrap & tapes; ind. fiber glass mats; fiber glass insulating batts blankets, blowing wool & pouring wool; fiber glass & asphalt shingles; roll roofing & felts; roofing cements & putties; wood, mineral & glass fiber panels & ceiling tiles; vinyl siding; structural insulating sheathings & bldg. & serv. boards
S.I.C. 5039

INDUSTRIAL PRODUCTS MARKETING DIVISION

(Johns-Manville Corp.)

Ken-Caryl Ranch, Denver, Colo. 80217
Tel. 303-979-1000

Gen Mgr.—S. J. McDuff

PRODUCTS: Markets high temperature insulations, accessories, cements, coatings & jackets; pipe insulation & duct wraps & accessories; round & rectangular thermal insulating ducts for heating, ventilating & air conditioning applications; thermal insulation for appliances; special & fine refractory fiber insulations & shrouds for aerospace applications; metallic selective pipe & panel insulations for nuclear power generating applications; silica block insulation & firebrick for furnaces & kilns; structural asbestos-containing papers & boards for ind. & marine thermal insulations; refractory & ceramic fiber insulations for furnaces & ovens; fiber glass blankets for automobile hood, top insulation & acoustic liners; also does pipe insulation contracting work
S.I.C. 5075; 1799; 5085

FILTRATION & INDUSTRIAL MINERALS DIVISION

(Johns-Manville Corp.)

Ken-Caryl Ranch, Denver, Colo. 80217
Tel. 303-979-1000

Gen Mgr.—J. H. Swensen

PRODUCTS: Markets filter housings; markets fiber glass cartridges, tube & blanket filter media (aids); silicate & perlite filter media; markets diatomite, perlite, talc fillers; fiber glass reinforcements, the filtration products are sold into the food & process industries & the fillers & reinforcements into the paper, ceramic, rubber & plastic industries
S.I.C. 5052

AG-TURF MARKETING DIVISION

(Johns-Manville Corp.)

Ken-Caryl Ranch, Denver, Colo. 80217
Tel. 303-979-1000

Gen Mgr.—T. P. Williams

CORPORATE BUSINESS DEVELOPMENT DIV.

PROCESS DEVELOPMENT DIVISION

V-P—R. Nebel

PRODUCTS: Markets backflow prevention equipment; brass, plastic sprinkler heads; brass valves; PVC plastic & asbestos-cement pipe & pipe accessories; electronic controls; specialty products & fittings; sold for use in irrigation (agricultural, turf & residential applications), plumbing, water distr., fire sprinkler & sewer sys.
S.I.C. 5083; 5085

JOHNS-MANVILLE

INTERNATIONAL CORP.

Subs. Johns-Manville Corp

(Delaware)

Ken-Caryl Ranch, Denver, Colo. 80217

Tel. 303-979-1000

*Pres—H. B. Moreno

*V-P—A. L. Cini

V-P—J. L. Fischer

V-P—F. H. May, Jr.

V-P—D. Poutiatine

V-P—G. Read

Secy—G. E. Parker

*Also DIRECTORS—Other Directors Are:

W. R. Goodwin

PRODUCTS: Mines & treats diatomite; treats perlite & talac; manufactures railroad brake shoes, asbestos cement sheets, roof shingles, fiberglass interior wall insulation panels & asphalt fiber insulating exterior wall panels
S.I.C. 3292; 1499; 2661; 3295; 3296; 5039

JOHNS-MANVILLE PERLITE CORP

Subs. Johns-Manville Corp (Illinois)

Ken-Caryl Ranch, Denver, Colo. 80217

Tel. 303-979-1000

*Pres—W. R. Goodwin

*V-P & Secy—J. A. McKinney

*V-P—F. H. May, Jr.

*V-P—G. E. Parker

V-P—R. B. VonWald

V-P—H. N. Havens

Employees: 348

*Also DIRECTORS

PRODUCTS: Mng. processing & expanding perlite & fabricating it into roofing boards
S.I.C. 1499; 3295

JOHNS-MANVILLE PIPELINE

ACCESSORIES CORP

(Subs. Johns-Manville Corp.)

2500 Teagarden, San Leandro, Cal. 94577

Tel. 415-352-6330

Pres—S. J. McDuff

*V-P & Secy—J. A. McKinney

*V-P—G. E. Parker

*V-P—E. G. Wilcox

*Also DIRECTORS

PRODUCTS: Mfgs steel & brass valves, pipe fittings & flanges; misc metal fabrication & metal service
S.I.C. 3494; 3429; 3443; 3498; 5051

JOHNS - MANVILLE SALES CORP.

(Subs. Johns - Manville Corp.)

Greenwood Plaza, Denver, Colo. 80217

Tel. 303-770-1000

*Pres—W. R. Goodwin

V-P—W. P. Albe

V-P—R. J. Arberg

V-P—J. R. Ariss

V-P—J. J. Attridge

V-P—J. S. Autry

V-P—J. F. Ball

V-P—L. J. Bartolanzo

V-P—M. S. Benson

V-P—D. L. Bittner

V-P—L. R. Blair

V-P—A. R. Block

V-P—A. C. Boush

V-P—E. R. Brady

V-P—G. N. Buchanan

V-P—E. P. Burke

V-P—R. M. Candee

V-P—D. L. Carpenter

V-P—E. C. Cerny

V-P—R. Champion

V-P—W. J. Christman

V-P—A. L. Cini

V-P—R. J. Collier

V-P—J. N. Collins

V-P—H. K. Conn

V-P—J. A. Consigli

V-P—M. J. Cowan

V-P—H. K. Cox

V-P—R. H. Cuj

V-P—G. C. Davis

V-P—C. J. DeBiase

V-P—E. M. DeCoursey

V-P—R. D. Dickinson

V-P—I. M. Dienstbach

V-P—P. E. Dix

V-P—J. B. Dorsey

V-P—G. C. Eggleston

V-P—H. Engel

V-P—R. H. Fenney

V-P—F. M. Fenner

LONDON HARNESS & CABLE CORP.

16 E. Wister St., Philadelphia, Pa. 19144
Tel. 215-848-7400

*Pres & Chief Engr—Leonard S. Greene
*Treas—Sylvia H. Greene
Secy—Mark F. Greene
Sales Mgr—Wm. R. Funk
Prod Mgr & Product Engr—Norman H. London
Purch Agt—Jay Perinoy
Traffic Mgr—Phillip London
Accts—Cohan, Walkenstein & Frisberg Co., Upper
Darby, Pa.
Sales: \$1.50Mil Employees: 100
*Also DIRECTORS
PRODUCTS: Harnesses, wire & cable, ignition wire, battery
cable
S.I.C. 3496; 3694

LONDON LIFE INSURANCE CO.

255 Dufferin Ave., London, Ont., Can.
N6A4K1
Tel. 519-432-5281

*Chrm—Joseph Jeffery
*Pres—Alexander H. Jeffery
*Exec V-P—Melvin C. Pryce
V-P & Gen Mgr—D. S. Rudd
V-P (Group)—R. G. Mephram
V-P & Chief Act—L. B. Fewster
V-P & Exec Mktg Dir—D. E. Creighton
V-P & Exec Secy—William L. Pollard
V-P & Treas—Gordon L. Cornell
Secy—Herbert M. Ballantyne
Accts—Clarkson Gordon & Co., London, Ont., Can.
Employees: 4,588

*Also DIRECTORS—Other Directors Are:
Albert W. Anderson Alex E. Barron
John B. Cronyn Gordon D. Jeffery
Allen T. Lambert John H. Moore
Donald Smith J. Allyn Taylor
John J. Wettlauffer
S.I.C. 6311; 6321

LONDON LITHO ALUMINUM CO., INC.

7100 N. Lawndale, Lincolnwood, Ill. 60645
Tel. 312-679-4600

*Pres & Treas—Melvin London
V-P & Gen Mgr—George E. Beck
V-P (Oper)—Roberts Paschke
V-P (Sales)—Guy Smetters
V-P (Mktg)—Eric London
V-P (Research & Devel)—Gerald Shadlen
*Secy—Edith London
Accts—Goldenberg & Barasch, Lincolnwood, Ill.
Primary Bank—Lake Shore National Bank, Chicago, Ill.
Primary Law Firm—Tenney & Bentley, Chicago, Ill.
Sales Range: \$4-6Mil Employees: 64
*Also DIRECTORS
BUSINESS: Aluminum plates & chemicals, distr. plates,
chemicals, film & equip.
S.I.C. 3353; 2819

LONDONTOWN CORP.

(Subs. Interco Inc.)

3600 Clipper Mill Rd., Baltimore, Md. 21211
Tel. 301-366-6200

*Chrm—Israel Myers
*Pres & Chief Exec Officer—Jonathan P. Myers
*Exec V-P (Fin & Admin)—Herschel L. Langenthal
V-P (Corporate Devel)—Henry C. Naiman
V-P (Styling & Mdsng)—Stan Rubin
V-P (Adv)—Mike Horen
Treas—Louis G. McComas, Jr.
*Secy—Louis Silberstein
Cont—John P. Clark
Accts—Peat, Marwick, Mitchell & Co., Baltimore, Md.
Primary Bank—The Chase Manhattan Bank NA, NYC,
N. Y.
Primary Law Firm—Louis Silberstein, Baltimore, Md.
Sales: \$69.19Mil Employees: 2,000

*Also DIRECTORS—Other Directors Are:
Robert F. Eisen Robert H. Haines
Robert A. Kavesh Oliver S. Travers, Jr.
David L. Yunich Philip Zimet
PRODUCTS: Men's & women's rainwear & golf jackets &
outerwear, & leather sportswear, men's sportswear
S.I.C. 2385; 2329; 2842

LONE STAR BREWING CO.

600 Lone Star Blvd., San Antonio, Texas
78204
Tel. 512-226-8301

*Chrm, Pres & Chief Exec Officer—Harry D. Jersig
*Exec V-P & Gen Mgr—John C. Brzezinski
Sr V-P—Floyd O. Schneider
V-P (Engr)—A. S. Moeller
V-P (Pub Rel)—William W. Roth
V-P (Mktg)—Barry C. Sullivan
V-P (Sales)—M. Ray Teutsch
*V-P (Fin), Secy & Treas—Wilbur A. Wood
Ind Rel Dir—Richard C. Taylor

*Also DIRECTORS—Other Directors Are:
James W. Gorman, Jr. Wilbur L. Matthews
Charles A. Kuper William Ochse
Marshall T. Steves David J. Straus
Robert G. Treece Edward C. Sullivan
S.I.C. 2082

LONE STAR CADILLAC CO.

2301 Ross Ave., Dallas, Texas 75201
Tel. 214-742-7221

*Chrm (Per)—William D. DeSanders
*Exec V-P & Gen Mgr—Eldon A. Lutz
*Secy, Treas & Gen Sales Mgr—D. A. Hall
Accts—Alford Meroney & Co., Dallas, Texas
Sales Range: \$20Mil Employees: 152
*Also DIRECTORS
PRODUCTS: Automobiles (wholesale & retail)
S.I.C. 5012; 5511

LONE STAR CERAMICS CO.

2408 Fruitland St., Dallas, Texas 75234
Tel. 214-247-3111

*Chrm & Pres—Gowan L. Cecil
*V-P (Sales), Secy & Treas—Mary V. Cecil
Sales: Under \$1Mil Employees: 50
*Also DIRECTORS—Other Directors Are:
Wesley Matous
PRODUCTS: Unglazed ceramic mosaics
S.I.C. 3253

LONE STAR ENERGY CO.

(Subs. Nipak, Inc.)
P.O. Box 2820, Dallas, Texas 75221
Tel. 214-742-2111

*Sr Chrm—Roy Pitts
*Chrm—William C. McCord
*Pres—Neal H. Parrott
Treas—Benjamin A. Brown
Secy—Eugene D. Wilson
Compt—John H. Schlosser
Accts—Haskins & Sells
Employees: 44
*Also DIRECTORS—Other Directors Are:
William A. Collins, Jr. Glynn M. Covington
William T. Satterwhite Sanford P. Singer
PRODUCTS: Central plants for furnishing hot & chilled
water for air conditioning

LONE STAR GAS COMPANY

(Div. Enserch Corporation)
301 S. Harwood St., Dallas, Texas 75201
Tel. 214-741-3711

Pres & Chief Oper Officer—Louis B. Hulcy
Exec V-P (Oper)—Carol L. Neaves
V-P (Transmission)—S. H. King
V-P (Rt. Worth Div-Distr)—Ben E. Thomson
V-P (Dallas Div-Distr)—Douglas W. Williams
V-P (Per)—M. W. Wicks
V-P (Cor Serv)—Ronald W. Stimson
V-P (Gas Supply, Engr & Utility Mktg)—Harry H.
Merritt
V-P, Secy & Gen Coun—W. Douglas Weisbruch
V-P & Compt—Jack W. Westbrook
V-P (Community Rel)—Neal Hall
Treas—E. E. McAlister
Asst Compt & Rate Officer—R. E. Reading
Dir Ind Gas Sales—Jerry S. Taylor
Dir Gas Supply—Ed O. Bufkin
Dir Materials Mgt—Hugo Schriewer
Dir Data Sys—Sam Battaglia
Dir Consumer Affairs—Ralph Stephens
Mgr Transp—John L. Keiffer
Dir Market Serv—John C. Campbell
Dir Area Devel—Robert E. Kimbrel
Dir Press Serv—Warren Fulk
Sales: \$650Mil Employees: 3,850
BUSINESS: Natural gas gathering, transmission, distr.
S.I.C. 4924; 4923

LONE STAR GATHERING CO.

(Subs. Enserch Corporation)
S. Harwood St., Dallas, Texas 75201
Tel. 214-741-3711

*Sr Chrm & Chief Policy Officer—Roy E. Pitts
*Chrm & Chief Exec Officer—W. C. McCord
*Pres & Chief Oper Officer—Louis B. Hulcy
*Exec V-P (Oper)—C. L. Neaves
V-P, Secy & Gen Coun—W. Douglas Weisbruch
V-P & Cont—J. W. Westbrook
V-P (Per)—M. W. Wicks
V-P (Transmission)—S. H. King
V-P (Gas Supply, Engr & Mktg)—H. H. Merritt
V-P (Cor Serv)—R. W. Stimson
V-P (Community Rel)—J. Neal Hall
Treas—E. E. McAlister
Rate Officer & Asst Cont—R. E. Reading
Dir Material Mgt Dept—H. A. Schriewer
*Also DIRECTORS—Other Directors Are:
G. M. Covington W. T. Satterwhite
S. R. Singer
BUSINESS: Gathering natural gas
S.I.C. 1311

Sr V-P (Pres-National Bldg. Centers Group)—Thomas
W. Havnes
Sr V-P (Pres Cement & Constr Materials Group)—John
H. Davies
Sr V-P—Joseph V. Reinhardt
V-P (Cement & Constr Materials Group)—Hans K.
Frymann
V-P & Treas—Gordon A. Fox
V-P, Secy & Gen Coun—Thomas M. Curtin
V-P—Christopher T. Meany
V-P (Cor Affairs)—F. Eugene Purcell
V-P—James E. Rosecrans
Cont—Conrad J. Gordon
Dir Purch & Project Mgt—W. M. Eads
Dir Corp Commun—Theodore Price
Accts—Coopers & Lybrand
Revenue: \$611.46Mil Employees: 14,000

*Also DIRECTORS—Other Directors Are:
Dwayne O. Andreas Joseph V. McKee, Jr.
Edward H. Michaelson Stanley de J. Osborne
Allen E. Puckett Willard F. Rockwell, Jr.
John P. Schroeder David W. Wallace
PRODUCTS: Cement, concrete, aggregates, bldg. materials
(whl. ret. & distr.)
S.I.C. 3272; 1499; 1531; 3241; 5039; 5211

LONE STAR STEEL CO.

(Subs. Northwest Industries, Inc.)
2200 W. Mockingbird Lane, Dallas, Texas
75235
Tel. 214-352-3981

*Chrm—George A. Wilson
*Pres—Max R. Dodson
V-P (Mfg)—Bruce I. Dedman
V-P & Treas—W. H. Johnson
V-P (Sales)—B. C. Robertson
V-P (Pub Rel & Adv)—L. D. Webster
V-P, Secy & Gen Coun—Howard Jensen
V-P (Cor Affairs)—J. M. Morris
Cont—L. A. Redfern, Jr.
Accts—Arthur Young & Co., Dallas, Texas
Employees: 5,000
*Also DIRECTORS—Other Directors Are:
Jas W. Aston R. L. Foree
Ben W. Heineman Ellie Hopkins
Sherman M. Hunt W. O. Irvin, Jr.
Watson W. Wise

PRODUCTS: Cast iron pressure pipe, oil field casing &
tubing, line pipe, steel reinforcing bars, standard pipe (black
galvanized), large diameter pipe, slabs, skeip, mech, tubing
S.I.C. 3312; 3317; 3321

J. E. LONERGAN CO.

P. O. Box 6167, Philadelphia, Pa. 19115
Tel. 215-677-1710

*Chrm—Denis L. Koehlinger
Pres—Richard M. Anderson
Sales Mgr—Donald L. Brecht
Asst to Pres—William A. Roach
Purch Agt—Stanley Cinoski
Chief Engr—Alvin Schmidt
Prod Mgr—Robert G. Constantine
Chief Acct—Douglas R. Benge
Accts—Ernst & Ernst, Phila., Pa.
Primary Bank—Girard Bank, Philadelphia, Pa.
Primary Law Firm—Gibbons, Eustace & Obert,
Philadelphia, Pa.
Sales: \$5.50Mil Employees: 150
*Also DIRECTORS
PRODUCTS: Safety & relief valves for process, power,
marine nuclear & general industrial applications
S.I.C. 3494; 3545

A. B. LONG, INC.

P.O. Box 433, Harriman, Tenn. 37748
Tel. 615-882-2721

*Chrm & Treas—Arthur B. Long, Jr.
*Pres—Wendell J. Long
Secy—Arthur B. Long, III
Accts—Ernst & Ernst, Knoxville, Tenn.
Primary Bank—Hamilton Bank of Roane County,
Harriman, Tenn.
Primary Law Firm—Egerton, McAfee, Armistead, Davis
& McCord, Knoxville, Tenn.
Sales: \$20Mil Employees: 250-300
*Also DIRECTORS—Other Directors Are:
Arthur B. Long, Sr. Wendell J. Long (Mrs.)
Shirley Long Stowers (Mrs.)
S.I.C. 1522; 1521; 1541; 1629

THE S. A. LONG COMPANY, INC.

232 N. Market St., Wichita, Kan. 67202
Tel. 316-263-2271

*Pres—Kermit R. Olson
*V-P (Sales)—Sid S. Patterson
*Treas & Compt—Wayne W. Hartman
*Secy—Rex K. Adams
Sales Mgr Appliance Dept—James R. Tharp
Adv Mgr—Paul A. Wilson
Serv Mgr—Larry Wohlemuth
Parts Dept Mgr—Oscar B. Mostrom
Accts—Stanley Spurrier & Co., Wichita, Kan.

PRODUCTS: Whl. distributor home appliances-electronic products, television, radios, stereo equipment, misc. shelf appliances
S.I.C. 5064

LONG-AIRDOX CO.

(Div. Marmon Group, Inc.)
Maple Ave., Oak Hill, W. Va. 25901
Tel. 304-469-3301

Pres.—William E. Meador
V-P (Engrg)—W. H. Mathys
Cont.—E. G. Larrick, Jr.
Procurement & Materials Mgr.—Paul J. Malcolm
Prod Mgr.—Frank C. Bogolin
Adv Mgr.—Allan H. Newbury
Purch Agt.—William H. Wender
Chief Engr.—Larry E. Harding
Accts.—Arthur Young & Co., Chicago, Ill.
Primary Bank—The First National Bank of Chicago, Chicago, Ill.

Sales: \$30Mil Employees: 600

PRODUCTS: Belt & chain conveyors, loading machines, roof bolting machines, drilling machines, airdoxnon-explosive shooting system, ladco bulkbreaker systems, feeders & feeder breakers, mine cars, hoist-retarders, augers, carbide mining tools
S.I.C. 3535; 3423; 3532; 3541

LONG BEACH CONSTRUCTION CO.

10945 South St., Cerritos, Cal. 90701
Tel. 213-924-4491

*Chrm & Pres—Clifton S. Jones, Jr.
*Exec V-P (Adv)—Wilfred D. Windisch
V-P—Clifton Lynn Avery
*V-P—James W. Jones, 1272 Moreno Blvd., San Diego, Cal. 92110

Secy, Treas, Compt & Per Dir—Joyce M. Windisch
Sales & Adv Mgr—Albert F. Quaglietta
Prod Mgr—Russell G. Trigg
Accts—Kenneth Leverthal & Co.
Sales: Over \$4Mil Employees: 65

***Also DIRECTORS**

BUSINESS: Construction (houses, apartments)
S.I.C. 1521; 1522

LONG BEACH OIL DEVELOPMENT CO.

(Subs. Aminol, U.S.A. Inc.)
925 Harbor Plaza, Long Beach, Cal. 90801
Tel. 213-436-9918

*Pres—J. C. Sheppard
*Chrm Oper Comm & V-P—T. H. Benton
*V-P—R. E. France
*V-P—E. H. Kelly
*V-P—D. T. Magee
Treas—E. W. Ritchie, Jr.
Secy—J. H. Loeb
Supvr Oper—H. G. Abadie
Chief Acct—John G. Wecker
Supt Purch & Stores—Wendell E. Browning
Chief Devel Engr—Carl E. Vogelsang
Chief Prod Engr—Ronald H. Newman
Supt Prod—Woodrow W. Frost
Supt Constr & Maint—W. L. Crooks
Accts—Haskins & Sells
Sales: \$32Mil Employees: 237

*Also DIRECTORS—Other Directors Are:
W. H. Thompson
PRODUCTS: Crude oil
S.I.C. 1311

H. M. LONG PRINTING CO.

2284 Marietta Blvd., N.W., Atlanta, Ga. 30318
Tel. 404-355-3580

*Pres & Treas—Arthur Long
*V-P & Secy—James A. Irwin
Sales Range: \$1—3Mil Employees: 100
*Also DIRECTORS—Other Directors Are:
Herbert J. Dickson Sol I. Golden
S.I.C. 2751; 2754

LONG, HAYMES & CARR, INC.

2006 S. Hawthorne Rd., Winston-Salem, N. C. 27103
Tel. 919-765-3630

*Pres & Treas—Curtis E. Long
*Sr V-P—Joseph A. Haymes, Jr.
*Sr V-P—Austin H. Carr
V-P—William N. McKamy
V-P—Donald N. Adams
V-P—Erling Tronnes
V-P—James C. Barrow
V-P—William A. Kent
V-P & Secy—Pat N. Thomas
Accts—Bruce Hall Assocs., Winston-Salem, N. C.
Primary Bank—Wachovia Bank & Trust Company N.A., Winston-Salem, N. C.
Primary Law Firm—

LONG ISLAND LIGHTING CO.
250 Old Country Road, Mineola, N. Y. 11501
Tel. 516-228-2890



*Chrm & Chief Exec Officer—John J. Tuohy

*Pres—Charles R. Pierce
Sr V-P—Wilfred O. Uhl
Sr V-P—James W. Dye, Jr.
Sr V-P—Frank C. Mackay
Sr V-P—Thomas H. O'Brien
V-P (Oper)—John R. Gummersall, Jr.
V-P (Empl Rel)—Grant Brown
V-P (Transmission & Distr)—Joseph G. Acker
V-P (Project Mgt)—Andrew W. Woford
V-P (Engr)—Charles J. Davis
V-P (Cust Rel)—John J. Russell
V-P (Pub Affairs)—Ira L. Freilicher
Treas—Edward W. Eacker
Secy—John J. Kearney, Jr.
Cont—Michael Czumak
Gen Coun—Edward M. Barrett
Gen Atty—Edward J. Walsh, Jr.
Gen Claims Atty—Francis M. Walsh
Commun & Graphics Dept Mgr—William E. Thompson
Purch Agt—Hugh P. Boylan
Energy Serv Mgr—Edward N. Baumann
Accts—Price Waterhouse & Co.
Revenue: Over \$671.53Mil Employees: 5,389

*Also DIRECTORS—Other Directors Are:

Edward C. Duffy
Nathaniel M. Giffen
John D. Maxwell
Eben W. Pyne
Phyllis S. Vineyard
Dougall C. Fraser
Lionel M. Goldberg
Robert G. Olmsted
E. Clinton Towl

PRODUCTS: Electricity & gas
S.I.C. 4931; 4911; 4924

LONG ISLAND NATIONAL BANK

11 Broadway, Hicksville, N. Y. 11802
Tel. 516-931-0100

*Chrm—Charles R. Carroll
*Pres—James C. Dinkelacker
V-P & Sr Loan Officer—Richard V. Mace
V-P (Mgt & Real Estate)—Peter J. Fallon
V-P (Per & Gen Admin)—Gertrude A. Proctor
V-P (Gen Admin)—Raymond J. Beers
Cashier—Herbert J. Small
Compt—William J. White
Accts—H.W. Purick, Hicksville, N. Y.
Primary Bank—Manufacturers Hanover Trust Company, NYC, N. Y.
Primary Law Firm—Charles R. Carroll, Hicksville, N. Y.

Employees: 240

*Also DIRECTORS—Other Directors Are:

Patrick F. Caputo
Herbert W. Purick
Sidney Horowitz
Malcolm E. Pierce
Albert Schachner
Robert W. Stackler

S.I.C. 6025

LONG ISLAND RR.

(Subs. Metropolitan Trans. Auth.)
Jamaica Station, Jamaica, N. Y. 11435
Tel. 212-526-0900



*Chrm—David L. Yunich
Pres & Gen Mgr—Robert K. Pattison
V-P, Gen Coun & Secy—George M. Onken
V-P (Oper)—Jeremy Taylor
Treas & Cont—Thomas P. Moore
Chief Engr—John D. Woodward
Supt Trans—J. C. Valder
Dir Purch & Materials—Bert Kaplan
Pub Rel Dir—George Thune
Dir Plan & Devel—Donald O. Eisele
Accts—S. D. Leidesdorf & Co.
Sales Range: \$115—120Mil Employees: 7,000

*Also DIRECTORS—Other Directors Are:
Lawrence R. Bailey
Leonard Braun

LONG ISLAND SAVINGS BANK
Bridge Plaza N., Long Island City, N. Y. 11101
Tel. 212-392-5000

*Pres & Chief Exec Officer—Howard J. Dirkes
*Exec V-P—Troy J. Baydala
Exec V-P & Secy—Joseph R. Paris
Sr V-P (Mtg)—John Henle
Sr V-P (Spec Serv)—Thomas E. Fagan
Sr V-P (Per & Pub Rel)—James E. Reid
V-P (Mgt Admin)—Edward C. Philipps
V-P (Mgt Origination)—Edward Ciccarelli
V-P (Banking & Servs)—Joseph C. Devereaux, Jr.
V-P & Cont—Bernard J. Clark
V-P (Fin)—Edward J. Jennings
V-P (Data Proc)—Donald Armstrong
*V-P (Real Estate & Devel)—Edwin M. Canuso
Employees: 250

*Also TRUSTEES—Other Trustees Are:

Thomas R. Hardart
Frederick DeMatteis
Clarence M. Buxton
Robert Swanson, Jr.
Donald D. Wenk
Anthony Menafra
Herbert J. McCooney
William J. Buckley
James J. Conway, Jr.
Morton Roberts
Richard F. Chappelaine
Eugene F. Gibbons
S.I.C. 6033

LONG ISLAND TRUST CO.

(Subs. LITCO Corp. of New York)
1401 Franklin Ave., Garden City, N. Y. 11530
Tel. 516-746-5000

*Chrm, Pres & Chief Exec Officer—Arthur Hug, Jr.
Exec V-P (Branch Admin)—George G. Dean
Exec V-P (Loan Admin)—Arthur F. Thompson, III
Sr V-P (Bank Oper)—Bruno Greco
Sr V-P (Consumer Banking)—John T. Olson
Sr V-P & Tr Officer—James C. Waide
V-P—Joseph P. Behan
V-P (Per Admin)—Russell P. Williams
V-P—Peter E. Cesarsky
V-P—Donald J. Lloyd
V-P—J. William Johnson
V-P—Kenneth J. Kolator
V-P—Richard M. Hamber
V-P & Secy—John P. Armbruster
V-P—William J. McCordle
V-P—George Heling
V-P—Gerald L. Soergel
V-P—Franklin T. Smith
V-P—Richard M. Dowling
V-P—Francis J. Keating
V-P—Walter Cooper
V-P—William F. Lambui
V-P—George G. Brooks
V-P—Albert E. Fay
V-P—William W. Riley
V-P—Charles H. Wooley, III
V-P—John B. Nelson
V-P—Edmund F. Needham
V-P—John M. Panopoulos
V-P—Charles E. Vasoll
V-P—Frank W. Conlon
V-P—Frank J. Hynes
V-P & Compt—Donald J. Wrobel
V-P—Charles B. Zaloom
V-P—Mendon W. Smith
V-P & Aud—Edwin A. Ingbreten
V-P & Tr Officer—Bernard H. Schmitt
V-P & Tr Officer—Donald B. J. Smith
V-P & Tr Officer—James D. Weeden
V-P & Tr Officer—Joseph P. Blake, Jr.
V-P & Tr Officer—Francis V. Liantonio
V-P & Tr Officer—Donald J. Murtha
Accts—Peat, Marwick, Mitchell & Co., Garden City, N. Y.
Employees: 754

*Also DIRECTORS—Other Directors Are:

Joseph F. Carlinio
Frederick Hainfeld, Jr.
Charles C. Hauser
J. Kevin Murphy
Harry W. Robinson
Edward C. Duffy
Willard G. Hampton
James L. Hayes
Joseph A. Pinter
Edward H. Rogers, Jr.
S.I.C. 6022

LONG ISLAND WATER CORP.

(Subs. Continental Water Co.)
733 Sunrise Hwy., Lynbrook, N. Y. 11563
Tel. 516-593-1000

*Chrm—Frank E. Dolson, 8390 Delmar Blvd., St. Louis, Mo
*Pres & Gen Mgr—Michael Zihal
*V-P & Treas—William S. White, 13050 Old Bilmar Lane, Grand Blanc, Mich.
*V-P—C. S. Harding, Mott Foundation Bldg., Flint, Mich.
*V-P & Asst Gen Mgr—Louis Miranda
Secy & Cont—Francis Duffy
Accts—Coopers & Lybrand, New York, N. Y.
Primary Bank—National Bank of North America, Lynbrook, N. Y.
Primary Law Firm—Huber, Magill, Lawrence & Farrell, New York, N. Y.

Standard & Poor's Register

of Corporations,
Directors and Executives

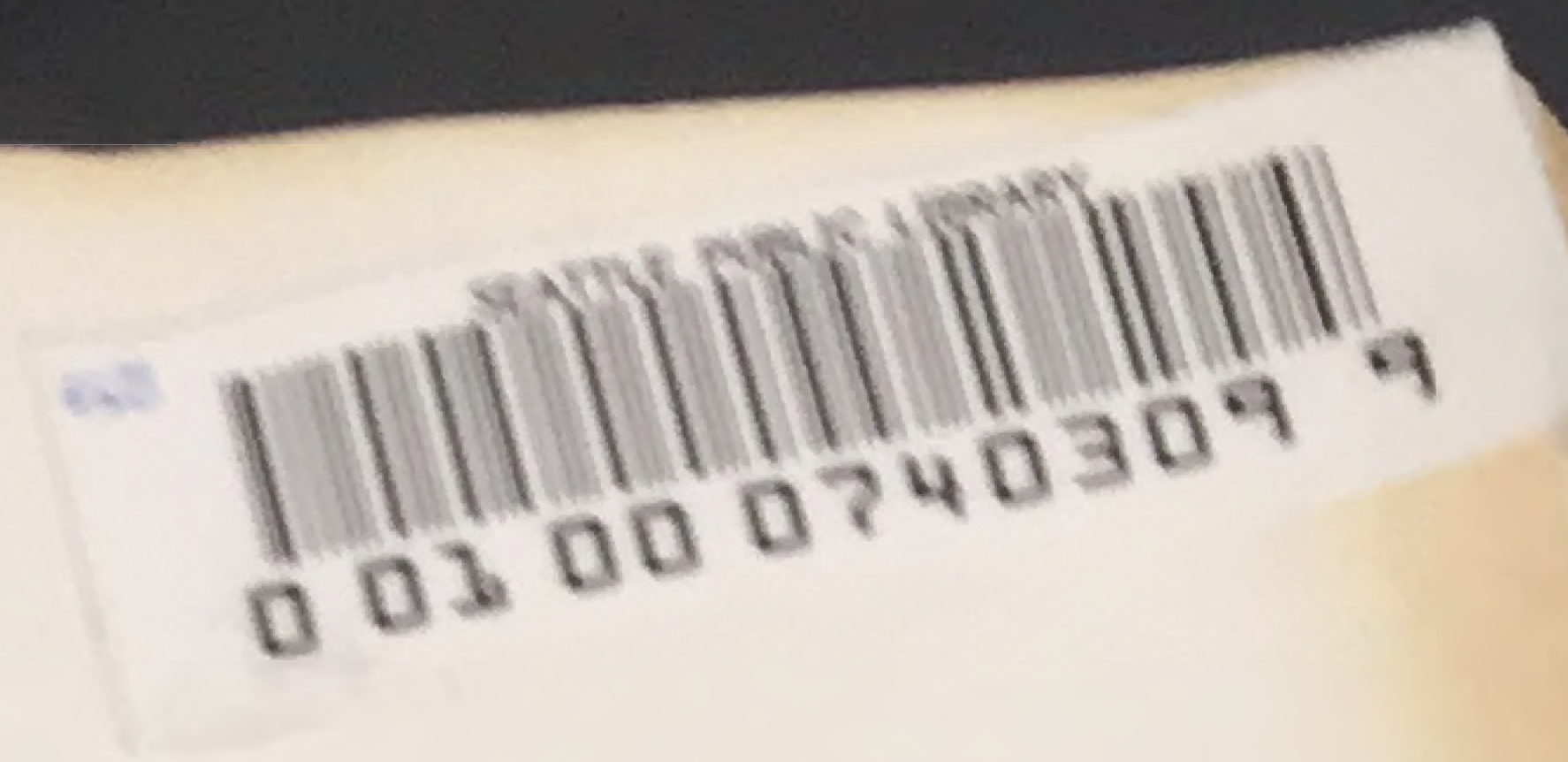
1977

Corporations



Volume 1
of 3 volumes

345 Hudson Street, New York, NY 10014



STANDARD & POOR'S

REGISTER of CORPORATIONS, DIRECTORS AND EXECUTIVES

Volume 1

RD. 9
D6283P

1977, v. 1

1977

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STANDARD & POOR'S CORPORATION

345 HUDSON STREET

NEW YORK, N. Y. 10014

Telephone—212-924-6400

BUSINESS

APR 12 1977

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The information in Poor's Register of Corporations, Directors and Executives and its supplements has, with few exceptions, been obtained directly from the individuals and companies themselves. The nature and magnitude of the work, however, make it impossible for the Publisher to guarantee complete accuracy.

Introduction

BACKGROUND

Standard & Poor's Register of Corporations, Directors, and Executives was first published in 1928 by the then Poor's Publishing Company. At that time the Register represented the first major publishing effort in providing a national "Directory of Directors" covering the entire United States. Today, with this its 50th publication, S&P's Register is generally acknowledged as being the foremost guide to the business community and the executives who run it. It has since its inception maintained a progressive program for refinements and additions to its data and has in a sense reached out beyond the scope of a national publication with the inclusion of Canadian businesses and major international corporations. This has been done in recognition of the need for business people worldwide to reach the individuals who make "buying" decisions. Within its pages, the Register provides the richest market in the world for whatever product, proposition or service is being offered.

Indicative of S&P's continuing efforts to improve the Register is the inclusion in this Golden Anniversary Edition of a new feature: the name of the bank and the name of the law firm identified by the companies listed as their primary source for banking and legal services.

ARRANGEMENT of DATA

S&P's Register has been designed to provide easy access for whatever reference is being made. It is arranged in three volumes and also includes cumulative supplements. All of the indexes have been consolidated into Volume III for ease of use with either Volume I or Volume II.

Volume 1—Corporate listings. Straight alphabetical sequence by business name of approximately 37,000 corporations including zip codes; telephone numbers; names, titles, and functions of approximately 390,000 officers, directors, and other principals; names of company's accounting firm, primary bank and primary law firm; Standard Industrial Classification codes; annual sales and number of employees where available; division names and functions; subsidiary listings separate with reference to parent companies; principal business affiliation and address of executives, if other than the subject company.

Volume 2—Individual listings—Directors and Executives Section. A straight alphabetical list of approximately 75,000 individuals serving as officers, directors, trustees, partners, etc. Provides principal business affiliations with official titles, business addresses, residence addresses and where obtainable year and place of birth, college and year of graduation and fraternal memberships.

Volume 3—Indexes. Divided into six color-coded sections:

Section 1—Standard Industrial Classification Index (Green Pages) explains the construction and use of the SIC code numbers, and lists these numbers by major groups and by alphabetical and numerical division of major groups. This section may be used as a reference to determine quickly the appropriate SIC code number for the line of business in which a company is engaged.

Section 2—Standard Industrial Classification Codes (Pink Pages) lists corporations under the four Digit Standard Industrial Classification Codes which are arranged in numerical order. Approximately 900 different SIC codes provide a defined breakdown by a company's line of business. Many companies have multiple listings in this section depending on the various industrial activities in which the company is engaged.

Section 3—Geographic Index (Buff Pages) lists companies appearing in the Register geographically by states and by major cities. Business names are in alphabetical sequence.

Section 4—New individual additions (Blue Pages). A complete alphabetical list of individuals whose names appear in the Register for the first time. The principal business connection and business address is given for each individual.

Section 5—Obituary section (Green Pages). Records the deaths of which publishers have been notified in the past year. For identification, each obituary shows the individual's principal business affiliation, business address, and, if available, the date of death.

Section 6—New company additions (Blue Pages). A complete alphabetical list of the companies appearing in the Register for the first time. The principal business address is given for each company.

(Continued on next page)

Introduction (continued)

REGISTER SUPPLEMENTS. Register subscribers are entitled to interim supplements which contain details of changes which have occurred since publication of the annual volume. These supplements are usually published in April, July, and October of every year. Each supplement is cumulative and only the latest need be kept.

EDITORIAL COMPILATION and UPDATING PROCEDURES

The work of keeping the Register up to date is carried on throughout the twelve months of the year. Proofs are sent annually to every listed corporation and individual for recording any pertinent changes since the publication of the preceding year's issue. Standard & Poor's computerized facilities are used in storing, updating, and photo composition of this data. Daily news services, press announcements, trade publications, Standard & Poor's own editorial staff, and of course individual contact by interested members within the business community have contributed to the completeness of this publication. In as large and comprehensive an undertaking as the Register these efforts result in extensive changes in our data from year to year. For example, the number of individual and corporate listings in which major changes occurred since our last edition is in excess of 100,000 and the number of actual revisions necessary to bring this edition completely up to date is over 600,000. In effect, each edition becomes a "fresh" one with new opportunities for buyers and sellers alike to pinpoint their most profitable markets. There is, of course, no charge to be listed in S&P's Register.

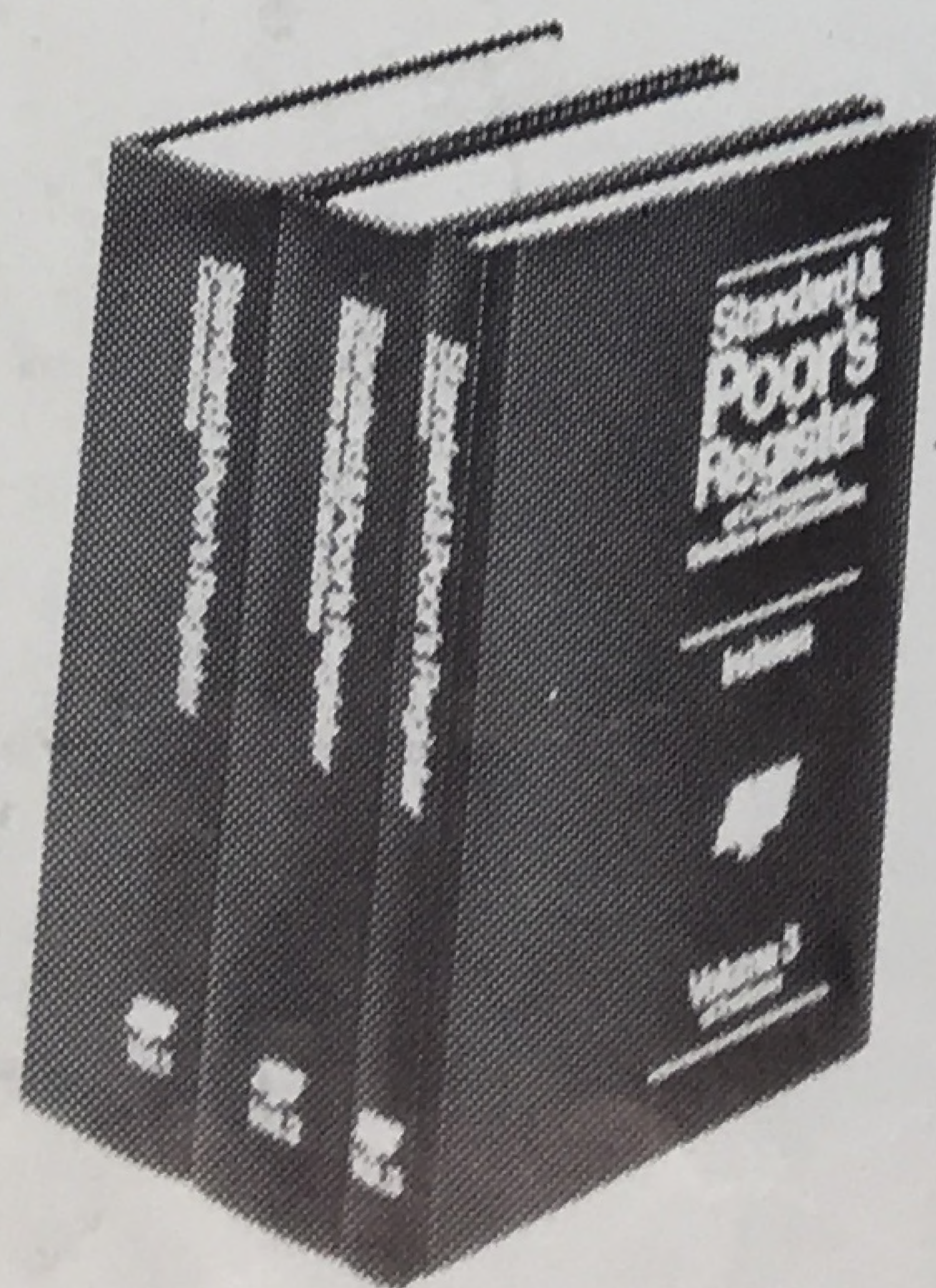
OUR APPRECIATION

We again welcome this opportunity to thank all those individuals and corporations who have cooperated in reviewing proofs and responding to our requests; and particularly our subscribers for their loyalty and support as well as their helpfulness in calling to our attention changes in our corporate and executive listings. Without you there would be no Register. It is only through this joint participatory effort that we are able to present in this our fiftieth annual edition a work of unusual thoroughness. Finally, we renew our commitment to continue, through the use of data-processing equipment, photocomposition techniques, and up to date professional publishing technology, our efforts to provide maximum value to all users of the Register.

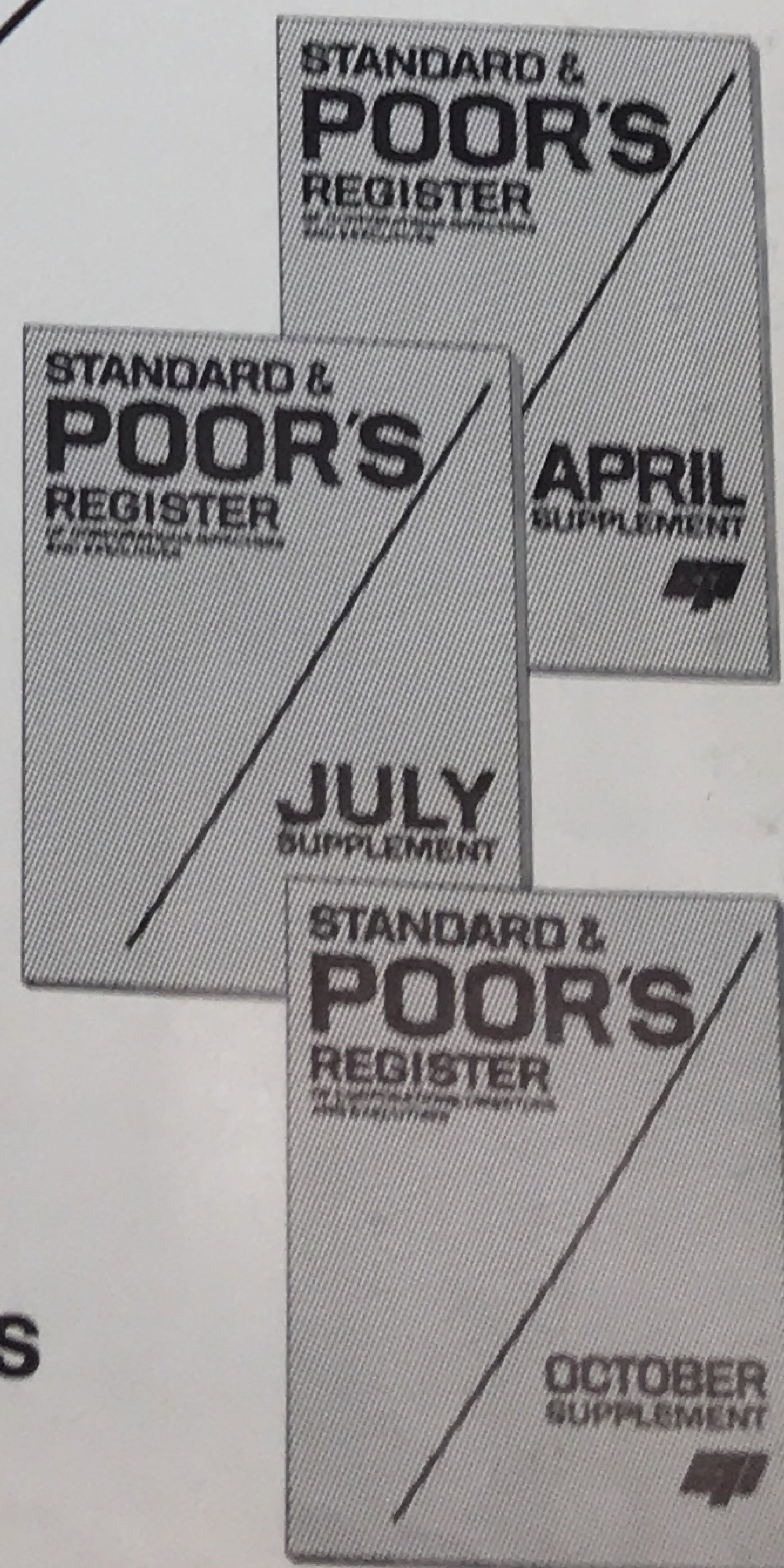
January 1977

STANDARD & POOR'S CORPORATION

**Your Subscription Entitles You To:
The three-volume annual directory**



**PLUS:
Supplements**



V-P (Sales)—John E. Pohlman
 *V-P & Cont—Leland L. Knudtson
 V-P (Mktg)—John Egan
 Purch Agt—Sheldon Rice
 Plt Mgr—John Lau
 Accts—Seidman & Seidman, Grand Rapids, Mich.
 Sales Range: \$11Mil Employees: 325
 *Also DIRECTORS
 PRODUCTS: Contract & hospital & nursing home furniture
 S.I.C. 2531; 2511; 2599

JOFCO, INC.

402-24 E. 13th St., Jasper, Ind. 47546
 Tel. 812-482-5154

*Pres—Rudolph E. Sturm
 *Exec V-P—Joseph F. Steurer
 *V-P (Mfg)—Max I. Sturm
 *Treas—Robert E. Gramelspacher
 *Secy—Glenn H. Gramelspacher
 Accts—Seidman & Seidman
 Employees: 340
 *Also DIRECTORS
 PRODUCTS: Wood office furniture.
 S.I.C. 2521

JOHANSEN BROS. SHOE CO., INC.

1136 Washington Ave., St. Louis, Mo. 63101
 Tel. 314-231-0700
 *Chrm, Pres & Treas—Paul E. Johansen, Sr.
 *V-P—Edward L. Maus
 V-P—Paul E. Johansen, Jr.
 V-P—C. Roger Johansen
 *Secy—Erwin R. Teich
 *Sales Mgr—Edward L. Maus
 Purch Agt—Erwin R. Teich
 Accts—Peat, Marwick, Mitchell & Co., St. Louis, Mo.
 Sales Range: \$7-9Mil Employees: 600
 *Also DIRECTORS—Other Directors Are:
 Paul E. Johansen, Jr. C. Roger Johansen
 George Wolf
 PRODUCTS: Women's shoes
 S.I.C. 3144

B. P. JOHN FURNITURE CORP.

(Div. Consolidated Foods Corp.)
 5200 S. W. Macadam Ave., Portland, Ore.
 97201
 Tel. 503-223-6263

Pres & Gen Mgr—R. H. Nyssen
 V-P (Mfg)—D. R. Nyssen
 V-P (Mktg)—D. L. Lewis
 V-P (Fin & Admin)—Paul Amort
 V-P (Contract Sales)—L. A. Leifield
 Cont—Chris Erickson
 Purch Agt—David Contreras
 Accts—Arthur Anderson & Co.
 Sales Range: \$8-10Mil Employees: 750
 C. 2512

JOHN HANCOCK INCOME SECURITIES CORP.

200 Berkeley St., Boston, Mass. 02116
 Tel. 617-421-4506

*Also DIRECTORS—Other Directors Are:
 Q. Adams Elliott L. Atamian
 t C. Bosworth Richard P. Chapman, Jr.
 m H. Congleton James V. Fetchero
 Gray Bayard Henry
 R. Hocking Gordon B. Jones
 G. Neal, Jr. William C. Whittemore
 ESS: Closed-end investment company
 23

JOHN HANCOCK MUTUAL LIFE INSURANCE CO.

Hancock Pl., Boston, Mass. 02116
 Tel. 617-421-6000

Chief Exec Officer—Gerhard D. Bleicken
 Pres & Chief Oper Officer—J. Edwin Matz
 (Fin Oper)—Gordon B. Jones
 Group Oper)—Victor A. Lutnicki
 Secy—John G. McElwee
 (Ins Oper)—E. James Morton
 Field Mgt & Mktg)—Paul R. Weaver
 (ds)—John Q. Adams
 n Sol—Horace R. Baker, Jr.
 t & Pub Rel)—W. Edward Boughton
 nt—William A. Diman
 y—Walter A. Gallagher
 a Coun—Ralph L. Gustin, Jr.
 Admin)—Paul F. Harrington
 s)—James R. Hocking
 holders Serv Admin)—Robert J.

& Real Estate)—William E. Leary
 Oper)—Terence P. McKenna
 (ns Oper)—James W. Moriarty
 holders Serv Admin)—Jeremiah W.
 riting & Issue)—Charles A. Ormsby
 Oper)—Philip H. Peters
 Act (Group Pension Oper)—Bertram
 Agcy)—A. William Rhodes
 y)—John C. Scully
 ic Data Proc)—George E. Wallace

Sr V-P & Treas—William C. Whittemore
 V-P & Coun—Richard O. Aldrich
 V-P (Ins Oper)—Howard D. Allen
 V-P (Bonds)—Robert C. Bosworth
 V-P (Treasury)—Stephen L. Brown
 V-P (Dist Agcy)—Peter P. Carbone
 V-P (New Bus)—Robert W. Carey
 V-P (Mktg Admin)—Phyllis A. Cella
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 V-P (Electronic Data Proc)—Lawrence J. Crosman
 V-P (Secretariat Oper)—Arthur R. Driscoll, Jr.
 V-P (Group Ins Sales)—Paul H. Gregg
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 V-P (Group Field Mgt)—Frank Johnston
 V-P (Stocks)—Lewis J. Kleinrock
 V-P & Coun—Daniel C. Knickerbocker, Jr.
 V-P (Group Sys Devel)—Robert B. Koch
 V-P (Invest Advisory Serv)—Floyd A. Lamb
 V-P (Individual Equity & Pension Products)—John T.
 Longmoore

V-P & Act—Robert D. Lowden
 V-P (Dist Agcy)—William O. Murdock
 V-P (Cor Med Affairs)—Harry R. Mushlin
 V-P (Bonds)—Frank G. Neal, Jr.
 V-P (Group Pension Cust Serv)—Loring W. Powell
 V-P (Agric Invest)—Clarendon G. Richert
 V-P—George F. Scanlon, Jr.
 V-P & Coun—Robert M. Shea
 V-P & Group Ins Act (Group Ins Actuarial Serv)—J.
 Darrison Silesky
 V-P (Acctg)—John V. Sullivan
 V-P (Group Claims & Underwriting)—Gordon W.
 Thomas

V-P (Policyholders Serv Admin)—William A. Trenchard
 V-P (Mktg Admin)—Thomas P. Watkins
 V-P (City Mtge & Real Estate)—John A. Worthen
 2nd V-P (Bonds)—Foster L. Aborn
 2nd V-P (City Mtge & Real Estate)—William A.
 Beverly

2nd V-P (Stocks)—John C. Blake
 2nd V-P (Dept Adm Serv)—William L. Boyan, Jr.
 2nd V-P (Dist Agcy)—Kenneth R. Branton
 2nd V-P (Dist Agcy)—LeRoy Branton, Jr.
 2nd V-P (Stocks)—William B. Budd
 2nd V-P (Acctg)—Daniel F. Callanan, Jr.
 2nd V-P (Gen Agcy)—Harold W. Chader
 2nd V-P (Gen Agcy)—Frank C. Clapp
 2nd V-P (Policyholders Serv Admin)—H. Alfred Colby
 2nd V-P (Cor Secretaries)—Nancy E. Concannon
 2nd V-P (Group Ins Sales)—Paul R. Craig
 2nd V-P (Group Oper)—Henry A. DiPrete
 2nd V-P (Group Ins Actuarial Serv)—Albert H.
 Forsythe, Jr.

2nd V-P (Group Pension Admin)—Edgar P. George
 2nd V-P (Underwriting Policy & Research)—John J.
 Gianino

2nd V-P (Stocks)—V. Kent Green
 2nd V-P & Aud (Acctg & Auditing)—John R. Gustafson
 2nd V-P (Group Ins Admin)—George F. Hockney
 2nd V-P (Ins Oper)—David G. Hurlburt
 2nd V-P (Mktg Oper)—Henry S. Ingram
 2nd V-P (Cor Analysis & Plan)—Frank S. Irish
 2nd V-P (Per Oper)—Peter Janetos
 2nd V-P (City Mtge & Real Estate)—Robert A.
 Johnston, Jr.

2nd V-P (Med)—Frank J. Kefferstan, II
 2nd V-P (Adv & Pub Rel)—Frank T. LeBart
 2nd V-P (Ford Group Office)—Henry J. McArdle
 2nd V-P (Bonds)—David M. Munro
 2nd V-P (Field Admin)—Bernard T. Murray, Jr.
 2nd V-P—R. Bruce Oliver
 2nd V-P (Agric Invest)—Charles A. Paden
 2nd V-P (Contract Servs)—Gordon C. Parlee
 2nd V-P & Gen Dir (Pub Rel)—Glenn H. Parsons
 2nd V-P (Bonds)—Alice B. Peterson
 2nd V-P (Ind Rel)—John H. Rogers
 2nd V-P & Economist—Philip Saunders, Jr.
 2nd V-P (Dist Agcy)—Marvin Schleyer
 2nd V-P (Actuarial Dept)—Henry D. Shaw
 2nd V-P (Stocks)—E. Ray Shelton
 2nd V-P (Gen Agcy)—Timothy J. Sullivan
 2nd V-P (Group Pension Sales)—Richard P. Troy
 2nd V-P (Electronic Data Proc)—Robert C. Volante
 2nd V-P (Group Assn & Creditor Serv)—Richard A.
 Vose

2nd V-P (Treasury)—James F. Whelan
 2nd V-P (Secretariat Oper)—Calvin J. Wright
 Coun—Francis C. Cleary, Jr.
 Coun—Roderick C. Hunsaker
 Coun—Robert D. Londergan
 Coun—William S. Tager
 Accts—Ernst & Ernst
 Primary Bank—The First National Bank of Boston,
 Boston, Mass.

Assets: \$12.80Bil Employees: 1,600

***Also DIRECTORS—Other Directors Are:**

Norman L. Cahners H. Bradford Washburn, Jr.
 Frank B. Maher George F. Bennett
 Colman M. Mockler, Jr. Nelson S. Gifford
 William C. Mercer Mary Ella Robertson
 Edward B. Hanify Howard W. Johnson
 Richard D. Hill James M. Gavin
 Bernard J. O'Keefe Thomas L. Phillips
 Weston P. Figgins Robert V. Sellers
 C. Vincent Vappi
 S.I.C. 6311

JOHN R. NALBACH ENGINEERING CO. INC.

6139 W. Ogden Ave., Chicago, Ill. 60650
 Tel. 312-652-8900

*Pres—Ralph L. Mucci
 *V-P (Sales)—L. G. Weston
 *Secy & Chief Engr—John C. Nalbach
 Plant Mgr—George Lange
 Primary Bank—Harris Trust and Savings Bank, Chicago,
 Ill.
 Sales: Over \$2Mil Employees: 50
 *Also DIRECTORS
 PRODUCTS: Packaging machinery
 S.I.C. 3551

JOHNNY APPLESEED'S INC.

50 Dodge St., Beverly, Mass. 01915
 Tel. 617-922-2040

*Chrm—Peter B. Seamans
 *Pres—Samuel L. Batchelder
 *Exec V-P—Donald C. Seamans
 V-P (Mail Order)—Hollis French
 V-P (Ret)—Russell W. Copeland, Jr.
 *Treas—James F. Shaughnessy
 Secy—Joseph D.S. Hinkley
 Purch Agt—William Murch
 Data Proc Mgr—Edward Tomlinson
 Accts—Arthur Andersen & Co., Boston, Mass.
 Primary Bank—The Beverly National Bank, Beverly,
 Mass.

Primary Law Firm—Peabody & Arnold, Boston, Mass.
 Sales: \$6.55Mil Employees: 150
 *Also DIRECTORS—Other Directors Are:
 Albert D. Bosson Franklin S. Browning, Jr.
 Robert S. Seamans, Jr. John T. Tierney, Jr.
 BUSINESS: Retailer of women's ready-to-wear clothing
 S.I.C. 2331; 2335; 2337

JOHNS HOPKINS UNIVERSITY PRESS

(Div. Johns Hopkins University)
 Baltimore, Md. 21218
 Tel. 301-338-7800

Dir—J. G. Goellner
 Asst Dir (Bus & Fin)—Robert L. Warren
 Mktg Mgr—Nancy C. Essig
 Editor-in-Chief—Michael Aronson
 Adv Mgr—Anne Garside
 Assoc Dir & Prod Mgr—James Johnston
 Mgr (Aiv Div)—John R. Riina
 Journals Mgr—Marie Hansen
 Sales: Over \$2.10Mil Employees: 53
 BUSINESS: Publishing books, journals & audio-visual
 products for education
 S.I.C. 2731; 2721

JOHNS-MANVILLE CORP.

Ken-Caryl Ranch, Denver, Colo. 80217
 Tel. 303-979-1000

Johns-Manville

*Pres—J. A. McKinney
 *Exec V-P (Fin & Admin)—F. H. May, Jr.
 *Exec V-P (Oper)—F. L. Pundsack
 Sr V-P (Transp & Physical Distr)—E. P. Burke
 Sr V-P (Cor Mktg & Growth Plan)—R. H. Cuje
 Sr V-P (Prod & Tech)—C. J. DeBiase
 Sr V-P (Mining Group)—Monroe Harris
 Sr V-P—J. E. Hesse
 Sr V-P (Health, Safety & Envi)—Paul Kotin
 Sr V-P (Intl Group)—H. B. Moreno
 Sr V-P (Fin)—George W. O'Dair
 Sr V-P (Bldg Materials Group)—C. E. Shepperly
 Sr V-P (Ind & Pipe Products Group)—Chester J.
 Sulewski

V-P & Cont—L. J. Bartolanzo
 V-P (Tech Transfer)—L. R. Blair
 V-P (Intl Oper)—A. L. Cini
 V-P (Empl Rel)—Eileen M. DeCoursey
 V-P (Pub Affairs)—Isabelle M. Dienstbach
 V-P (Purch)—S. R. Heath, Jr.
 V-P (Asbestos Fibre Div)—J. R. M. Hutcheson
 V-P (Electronic Data Proc)—John F. Matousek
 V-P (Process Devel Div)—Reynold Nebel
 V-P, Secy & Gen Coun—G. E. Parker
 V-P (Econ Affairs)—F. J. Solon, Jr.
 V-P & Treas—J. J. Tracy
 V-P (Adm Serv)—H. J. White
 Accts—Coopers & Lybrand, NYC, N. Y.
 Revenue: \$1.11Bil Employees: 25,200
 *Also DIRECTORS—Other Directors Are:

J. J. Beauchemin George C. Dillon
 Robert L. Geddes W. Richard Goodwin
 Joseph A. Grazier William C. Janss
 John A. Love Francis H. May
 William F. May J. A. McKinney
 George B. Munroe George W. Romney
 John P. Schroeder T. E. Sunderland
 Charles J. Zwick

PRODUCTS: Manufactures & market ther
 pipe products & sys., general bldg. & ro
 industrial products, filtration & ind. mine
 non-metallic minerals, engages in land de
 non-mutual airline
 S.I.C. 3296; 2661; 2952; 3079; 3229; 3251
 6552

INDUSTRIAL & PIPE PRODU

Ken-Caryl Ranch, Denver, Colo.
 Tel. 303-979-1000

Gen Mgr—W. A. Sells
 PRODUCTS: Manufactures asbestos-cer
 pipe & fittings; asbestos & fiber glas
 composites for electrical insula
 diatomaceous silica papers & boards
 insulation; pipe & pipe fitting insu
 covering systems; reflecting metallic
 fiber insulation; reflecting metallic
 silicate pipe & block insulation; m
 cement conduit & ducts; insulate
 reinforced PVC pipe
 S.I.C. 3079; 2851; 2891; 3255; 3292;
 3444; 3494

BUILDING MATERIALS MA

(Johns-Manville C
 Ken-Caryl Ranch, Denver,
 Tel. 303-979-1000

Gen Mgr—E. C. Truax
 PRODUCTS: Manufactures aspha
 felts & roof cements for residential
 batts & blowing wool for residen
 asphalt saturated felt & cemen
 asphalt fixtures & accessories, g
 lighting fixtures & floodlight
 refractors, steel poles & floodligh
 & tiles & mineral wool for ac
 shingles, duct board & accessories
 for mobile home insulation; as
 industrial application & cooling t
 & fiber glass ceiling tiles & par
 sheathing; asphalt saturated ins
 (structural); asphalt saturated fel
 for pipe & pipeline pro
 architectural wall panels; fiber
 chopped strand; fiber glass roof
 up roofing & roofing rolls; resic
 integrated acoustical & ligh
 insulation for mobile homes; i
 applications; bridge plank; bal
 S.I.C. 2952; 2661; 2851; 3079;
 3569; 3612; 3646; 3648

FIBER GLASS MANUFA

(Johns-Man
 Ken-Caryl Ranch, D
 Tel. 303-9

Gen Mgr—W. P. Hahn
 PRODUCTS: Manufactures
 textile applications, this incl
 blowing & pouring wool; re
 S.I.C. 3296; 3229

ASBESTOS FI

(Johns-Ma
 P. O. Box 1500, Asbe
 Tel. 819

V-P & Gen Mgr—J. R. M.
 PRODUCTS: Mines asbe
 chrysotile asbestos fiber; n
 containing felts (for roofi
 paper, yarn, railroad
 manufactures rubber ring
 glass filter cartridges
 S.I.C. 1499; 2851; 2952;
 MININ

(Johns-

Ken-Caryl Ranch
 Tel. 3

Gen Mgr—N. W. Hen
 PRODUCTS: Mines &
 silica sand
 S.I.C. 1496; 1446; 1499

INDUSTRIAL S

(John
 Ken-Caryl Ra
 Tel.

Gen Mgr—E. G. Wil
 PRODUCTS: Manufa
 components such as
 packings; hub & oil
 manufactures, marke
 parts; markets shoe
 markets pipeline pro
 S.I.C. 3292; 3293; 34

INTERNA

(Div.
 Ken-Caryl
 T

V-P—A. L. Cini
 PRODUCTS: Mine
 filtering liquids & s
 aids, fillers & roof
 for paper; mfrs.
 sheets & roof shi
 panels, asphalt-fib
 manufactured pro
 S.I.C. 3292; 34

J. Kent Green
 (tg & Auditing)—John R. Gustafson
 Admin)—George F. Hockney
 —David G. Hurlburt
)—Henry S. Ingram
 s & Plan)—Frank S. Irish
 —Peter Janetos
 Real Estate)—Robert A.

J. Kefferstan, II
 Rel)—Frank T. LeBart
 Office)—Henry J. McArdle
 id M. Munro
 —Bernard T. Murray, Jr.
 er
 —Charles A. Paden
 s)—Gordon C. Parlee
 Rel)—Glenn H. Parsons
 B. Peterson
 H. Rogers
 Philip Saunders, Jr.
 arvin Schleyer
 —Henry D. Shaw
 y Shelton
 othy J. Sullivan
 Sales)—Richard P. Troy
 Proc)—Robert C. Volante
 reditor Serv)—Richard A.
 F. Whelan
 —Calvin J. Wright

tional Bank of Boston,
 1,600
 Other Directors Are:
 Bradford Washburn, Jr.
 George F. Bennett
 elson S. Gifford
 ary Ella Robertson
 ward W. Johnson
 nes M. Gavin
 omas L. Phillips
 ert V. Sellers

Johns-Manville



*Pres—J. A. McKinney
 *Exec V-P (Fin & Admin)—F. H. May, Jr.
 *Exec V-P (Oper)—F. L. Pundsack
 Sr V-P (Transp & Physical Distr)—E. P. Burke
 Sr V-P (Cor Mktg & Growth Plan)—R. H. Cuje
 Sr V-P (Prod & Tech)—C. J. DeBiase
 Sr V-P (Mining Group)—Monroe Harris
 Sr V-P—J. E. Hesse
 Sr V-P (Health, Safety & Envi)—Paul Kotin
 Sr V-P (Intl Group)—H. B. Moreno
 Sr V-P (Fin)—George W. O'Dair
 Sr V-P (Bldg Materials Group)—C. E. Shepperly
 Sr V-P (Ind & Pipe Products Group)—Chester J.

Sulewski
 V-P & Cont—L. J. Bartolanzo
 V-P (Tech Transfer)—L. R. Blair
 V-P (Intl Oper)—A. L. Cini
 V-P (Empl Rel)—Eileen M. DeCoursey
 V-P (Pub Affairs)—Isabelle M. Dienstbach
 V-P (Purch)—S. R. Heath, Jr.
 V-P (Asbestos Fibre Div)—J. R. M. Hutcheson
 V-P (Electronic Data Proc)—John F. Matousek
 V-P (Process Devel Div)—Reynold Nebel
 V-P, Secy & Gen Coun—G. E. Parker
 V-P (Econ Affairs)—F. J. Solon, Jr.
 V-P & Treas—J. J. Tracy
 V-P (Adm Serv)—H. J. White
 Accts—Coopers & Lybrand, NYC, N. Y.

Revenue: \$1.11Bil Employees: 25,200

*Also DIRECTORS—Other Directors Are:

J. J. Beauchemin
 Robert L. Geddes
 Joseph A. Grazier
 John A. Love
 William F. May
 George B. Munroe
 John P. Schroeder
 Charles J. Zwick

George C. Dillon
 W. Richard Goodwin
 William C. Janss
 Francis H. May
 J. A. McKinney
 George W. Romney
 T. E. Sunderland

1358

STANDARD & POOR'S REGISTER

LONDON HARNESS & CABLE CORP.
16 E. Wister St., Philadelphia, Pa. 19144
Tel. 215-848-7400

*Pres & Chief Engr—Leonard S. Greene
*Treas—Sylvia H. Greene
Secy—Mark F. Greene
Sales Mgr—Wm. R. Funk
Prod Mgr & Product Engr—Norman H. London
Purch Agt—Jay Pertnoy
Traffic Mgr—Phillip London
Accts—Cohan, Walkenstein & Frisberg Co., Upper
Darby, Pa.
Sales: \$1.50Mil Employees: 100
*Also DIRECTORS
PRODUCTS: Harnesses, wire & cable, ignition wire, battery
cable
S.I.C. 3496; 3694

LONDON LIFE INSURANCE CO.
255 Dufferin Ave., London, Ont., Can.
N6A4K1
Tel. 519-432-5281

*Chrm—Joseph Jeffery
*Pres—Alexander H. Jeffery
*Exec V-P—Melvin C. Pryce
V-P & Gen Mgr—D. S. Rudd
V-P (Group)—R. G. Mephram
V-P & Chief Act—L. B. Fewster
V-P & Exec Mktg Dir—D. E. Creighton
V-P & Exec Secy—William L. Pollard
V-P & Treas—Gordon L. Corneil
Secy—Herbert M. Ballantyne
Accts—Clarkson Gordon & Co., London, Ont., Can.
Employees: 4,588
*Also DIRECTORS—Other Directors Are:
Albert W. Anderson Alex E. Barron
John B. Cronyn Gordon D. Jeffery
Allen T. Lambert John H. Moore
Donald Smith J. Allyn Taylor
John J. Wettlaufer
S.I.C. 6311; 6321

LONDON LITHO ALUMINUM CO., INC.7100 N. Lawndale, Lincolnwood, Ill. 60645
Tel. 312-679-4600

*Pres & Treas—Melvyn London
V-P & Gen Mgr—George E. Beck
V-P (Oper)—Roberts Paschke
V-P (Sales)—Guy Smetters
V-P (Mktg)—Eric London
V-P (Research & Devel)—Gerald Shadlen
*Secy—Edith London
Accts—Goldenberg & Barasch, Lincolnwood, Ill.
Primary Bank—Lake Shore National Bank, Chicago, Ill.
Primary Law Firm—Tenney & Bentley, Chicago, Ill.
Sales Range: \$4-6Mil Employees: 64
*Also DIRECTORS
BUSINESS: Aluminum plates & chemicals, distr. plates,
chemicals, film & equip.
S.I.C. 3353; 2819

LONDONTOWN CORP.
(Subs. Interco Inc.)3600 Clipper Mill Rd., Baltimore, Md. 21211
Tel. 301-366-6200

*Chrm—Israel Myers
*Pres & Chief Exec Officer—Jonathan P. Myers
*Exec V-P (Fin & Admin)—Herschel L. Langenthal
V-P (Corporate Devel)—Henry C. Naiman
V-P (Styling & Mdsng)—Stan Rubin
V-P (Adv)—Mike Horen
Treas—Louis G. McComas, Jr.
*Secy—Louis Silberstein
Cont—John P. Clark
Accts—Peat, Marwick, Mitchell & Co., Baltimore, Md.
Primary Bank—The Chase Manhattan Bank NA, NYC,
N. Y.
Primary Law Firm—Louis Silberstein, Baltimore, Md.
Sales: \$69.19Mil Employees: 2,000
*Also DIRECTORS—Other Directors Are:
Robert F. Eisen Robert H. Haines
Robert A. Kavesh Oliver S. Travers, Jr.
David L. Yunich Philip Zimet
PRODUCTS: Men's & women's rainwear & golf jackets &
outerwear, & leather sportswear, men's sportswear
S.I.C. 2385; 2329; 2842

LONE STAR BREWING CO.600 Lone Star Blvd., San Antonio, Texas
78204
Tel. 512-226-8301

*Chrm, Pres & Chief Exec Officer—Harry D. Jersig
*Exec V-P & Gen Mgr—John C. Brzezinski
Sr V-P—Floyd O. Schneider
V-P (Engr)—A. S. Moeller
V-P (Pub Rel)—William W. Roth
V-P (Mktg)—Barry C. Sullivan
V-P (Sales)—M. Ray Teutsch
*V-P (Fin), Secy & Treas—Wilbur A. Wood
Ind Rel Dir—Richard C. Taylor
Bottleshop Mgr—Jerry P. Gullo
Brewmaster—John H. Popson
Accts—Ernst & Ernst, San Antonio, Texas
Primary Bank—Frost National Bank, San Antonio,
Texas
Primary Law Firm—Matthews, Nowlin, Macfarlane &
Barrett, San Antonio, Texas
Revenue: \$46.70Mil Employees: 415

*Also DIRECTORS—Other Directors Are:
James W. Gorman, Jr. Wilbur L. Matthews
Charles A. Kuper William Ochse
Marshall T. Steves David J. Straus
Robert G. Treece Edward C. Sullivan
S.I.C. 2082

LONE STAR CADILLAC CO.
2301 Ross Ave., Dallas, Texas 75201
Tel. 214-742-7221

*Chrm (Per)—William D. DeSarders
*Exec V-P & Gen Mgr—Eldon A. Lutz
*Secy, Treas & Gen Sales Mgr—D. A. Hall
Accts—Alford Meroney & Co., Dallas, Texas
Sales Range: \$20Mil Employees: 152
*Also DIRECTORS

PRODUCTS: Automobiles (wholesale & retail)
S.I.C. 5012; 5511

LONE STAR CERAMICS CO.
2408 Fruitland St., Dallas, Texas 75234
Tel. 214-247-3111

*Chrm & Pres—Gowan L. Cecil
*V-P (Sales), Secy & Treas—Mary V. Cecil
Sales: Under \$1Mil Employees: 50
*Also DIRECTORS—Other Directors Are:
Wesley Matous
PRODUCTS: Unglazed ceramic mosaics
S.I.C. 3253

LONE STAR ENERGY CO.
(Subs. Nipak, Inc.)P.O. Box 2820, Dallas, Texas 75221
Tel. 214-742-2111

*Sr Chrm—Roy Pitts
*Chrm—William C. McCord
*Pres—Neal H. Parrott
Treas—Benjamin A. Brown
Secy—Eugene D. Wilson
Compt—John H. Schlosser
Accts—Haskins & Sells
Employees: 44

*Also DIRECTORS—Other Directors Are:
William A. Collins, Jr. Glynn M. Covington
William T. Satterwhite Sanford P. Singer
PRODUCTS: Central plants for furnishing hot & chilled
water for air conditioning

LONE STAR GAS COMPANY
(Div. Enserch Corporation)301 S. Harwood St., Dallas, Texas 75201
Tel. 214-741-3711

Pres & Chief Oper Officer—Louis B. Hulcy
Exec V-P (Oper)—Carol L. Neaves
V-P (Transmission)—S. H. King
V-P (Ft. Worth Div-Distr)—Ben E. Thomson
V-P (Dallas Div-Distr)—Douglas W. Williams
V-P (Per)—M. W. Wicks
V-P (Cor Serv)—Ronald W. Stimson
V-P (Gas Supply, Engr & Utility Mktg)—Harry H.
Merritt
V-P, Secy & Gen Coun—W. Douglas Weisbruch
V-P & Compt—Jack W. Westbrook
V-P (Community Rel)—Neal Hall
Treas—E. E. McAlister
Asst Compt & Rate Officer—R. E. Reading
Dir Ind Gas Sales—Jerry S. Taylor
Dir Gas Supply—Ed O. Bufkin
Dir Materials Mgt—Hugo Schriewer
Dir Data Sys—Sam Battaglia
Dir Consumer Affairs—Ralph Stephens
Mgr Transp—John L. Keiffer
Dir Market Serv—John C. Campbell
Dir Area Devel—Robert E. Kimbrel
Dir Press Serv—Warren Fuls
Sales: \$650Mil Employees: 3,850
BUSINESS: Natural gas gathering, transmission, distr.
S.I.C. 4924; 4923

LONE STAR GATHERING CO.
(Subs. Enserch Corporation)S. Harwood St., Dallas, Texas 75201
Tel. 214-741-3711

*Sr Chrm & Chief Policy Officer—Roy E. Pitts
*Chrm & Chief Exec Officer—W. C. McCord
*Pres & Chief Oper Officer—Louis B. Hulcy
*Exec V-P (Oper)—C. L. Neaves
V-P, Secy & Gen Coun—W. Douglas Weisbruch
V-P & Cont—J. W. Westbrook
V-P (Per)—M. W. Wicks
V-P (Transmission)—S. H. King
V-P (Gas Supply, Engr & Mktg)—H. H. Merritt
V-P (Cor Serv)—R. W. Stimson
V-P (Community Rel)—J. Neal Hall
Treas—E. E. McAlister
Rate Officer & Asst Cont—R. E. Reading
Dir Material Mgt Dept—H. A. Schriewer
*Also DIRECTORS—Other Directors Are:
G. M. Covington W. T. Satterwhite
S. R. Singer
BUSINESS: Gathering natural gas
S.I.C. 1311

LONE STAR INDUSTRIES, INC.One Greenwich Plaza, Greenwich, Conn.
06830
Tel. 203-661-3100

*Chrm—James E. Stewart
*Pres & Chief Exec Officer—Robert W. Hutton
*Vice-Chrm—Robert H. Platt

Sr V-P (Pres-National Bldg. Centers Group)—W. Havnes
Sr V-P (Pres Cement & Constr Materials Group)—H. Davies
Sr V-P—Joseph V. Reinhardt
V-P (Cement & Constr Materials Group)—Frymann

V-P & Treas—Gordon A. Fox
V-P, Secy & Gen Coun—Thomas M. Curtin
V-P—Christopher T. Meany
V-P (Cor Affairs)—F. Eugene Purcell
V-P—James E. Rosecrans
Cont—Conrad J. Gordon
Dir Purch & Project Mgt—W. M. Eads
Dir Corp Commun—Theodore Price
Accts—Coopers & Lybrand
Revenue: \$611.46Mil Employees: 14,000

*Also DIRECTORS—Other Directors Are:
Dwayne O. Andreas Joseph V. McKee, Jr.
Edward H. Michaelsen Stanley de J. Osborne
Allen E. Puckett Willard F. Rockwell, Jr.
John P. Schroeder David W. Wallace
PRODUCTS: Cement, concrete, aggregates, bldg. materials
(whl. ret. & distr.)
S.I.C. 3272; 1499; 1531; 3241; 5039; 5211

LONE STAR STEEL CO.
(Subs. Northwest Industries, Inc.)
2200 W. Mockingbird Lane, Dallas, Texas
75235
Tel. 214-352-3981

*Chrm—George A. Wilson
*Pres—Max R. Dodson
V-P (Mfg)—Bruce I. Dedman
V-P & Treas—W. H. Johnson
V-P (Sales)—B. C. Robertson
V-P (Pub Rel & Adv)—L. D. Webster
V-P, Secy & Gen Coun—Howard Jensen
V-P (Cor Affairs)—J. M. Morris
Cont—L. A. Redfern, Jr.
Accts—Arthur Young & Co., Dallas, Texas
Employees: 5,000

*Also DIRECTORS—Other Directors Are:
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Ben W. Heineman Ellie Hopkins
Sherman M. Hunt W. O. Irvin, Jr.
Watson W. Wise
PRODUCTS: Cast iron pressure pipe, oil field casing,
tubing, line pipe, steel reinforcing bars, standard pipe (black
galvanized), large diameter pipe, slabs, skeip, mech. shapes
S.I.C. 3312; 3317; 3321

J. E. LONERGAN CO.P. O. Box 6167, Philadelphia, Pa. 19115
Tel. 215-677-1710

*Chrm—Denis L. Koehlinger
Pres—Richard M. Anderson
Sales Mgr—Donald L. Brecht
Asst to Pres—William A. Roach
Purch Agt—Stanley Cinoski
Chief Engr—Alvin Schmidt
Prod Mgr—Robert G. Constantine
Chief Acct—Douglas R. Benge
Accts—Ernst & Ernst, Phila., Pa.
Primary Bank—Girard Bank, Philadelphia, Pa.
Primary Law Firm—Gibbons, Eustace & Oert,
Philadelphia, Pa.
Sales: \$5.50Mil Employees: 150
*Also DIRECTORS
PRODUCTS: Safety & relief valves for process, power,
marine nuclear & general industrial applications
S.I.C. 3494; 3545

A. B. LONG, INC.P.O. Box 433, Harriman, Tenn. 37748
Tel. 615-882-2721

*Chrm & Treas—Arthur B. Long, Jr.
*Pres—Wendell J. Long
Secy—Arthur B. Long, III
Accts—Ernst & Ernst, Knoxville, Tenn.
Primary Bank—Hamilton Bank of Roane County,
Harriman, Tenn.
Primary Law Firm—Egerton, McAfee, Armistead, Dwyer
& McCord, Knoxville, Tenn.
Sales: \$20Mil Employees: 250-300
*Also DIRECTORS—Other Directors Are:
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Shirley Long Stowers (Mrs.)
S.I.C. 1522; 1521; 1541; 1629

THE S. A. LONG COMPANY, INC.
232 N. Market St., Wichita, Kan. 67202
Tel. 316-263-2271

*Pres—Kermit R. Olson
*V-P (Sales)—Sid S. Patterson
*Treas & Compt—Wayne W. Hartman
*Secy—Rex K. Adams
Sales Mgr Appliance Dept—James R. Tharp
Adv Mgr—Paul A. Wilson
Serv Mgr—Larry Wohlemuth
Parts Dept Mgr—Oscar B. Mostrom
Accts—Stanley Spurrier & Co., Wichita, Kan.
Primary Bank—First National Bank in Wichita,
Wichita, Kan.
Primary Law Firm—Foulston, Siefkin, Powers &
Eberhardt, Wichita, Kan.
Sales: \$11Mil Employees: 55
*Also DIRECTORS—Other Directors Are:
L. M. Lovern

PRODUCTS: Whl. distributor home appli-
cations, television, radios, stereo equip-
ment, appliances
S.I.C. 5064

LONG-AIRDOX CO.
(Div. Marmon Group)
Maple Ave., Oak Hill, W. Va.
Tel. 304-469-3301

Pres—William E. Meador
V-P (Engr)—W. H. Mathys
Cont—E. G. Larrick, Jr.
Procurement & Materials Mgr—Paul
Prod Mgr—Frank C. Bogolin
Adv Mgr—Allan H. Newbury
Purch Agt—William H. Wender
Chief Engr—Larry E. Harding
Accts—Arthur Young & Co., Chicago,
Ill.
Primary Bank—The First National
Chicago, Ill.
Employees: 600
Sales: \$30Mil
PRODUCTS: Belt & chain convey-
ors, roof bolting machines, drilling
explosive shooting system, ladle
feeders & feeder breakers, mi-
ning augers, carbide mining tools
S.I.C. 3535; 3423; 3532; 3541

LONG BEACH CONS.
10945 South St., Carri-
Tel. 213-924-

*Chrm & Pres—Clifton S. Jone
*Exec V-P (Adv)—Wilfred D.
V-P—Clifton Lynn Avery
*V-P—James W. Jones, 1272
Cal. 92110
Secy, Treas, Compt & Per D.
Sales & Adv Mgr—Albert F.
Prod Mgr—Russell G. Trigg
Accts—Kenneth Leverthal &
Sales: Over \$4Mil Employees:
S.I.C. 1521; 1522

LONG B.
DEVELOP(Subs. Amin)
925 Harbor Plaza, Tel. 213-

*Pres—J. C. Sheppard
*Chrm Oper Comm & V.
*V-P—R. E. France
*V-P—E. H. Kelly
*V-P—D. T. Magee
Treas—E. W. Ritchie,
Secy—J. H. Loeb
Supvr Oper—H. G. A.
Chief Acct—John G.
Supt Purch & Stores
Chief Devel Engr—
Chief Prod Engr—
Supt Prod—Woodr
Supt Constr & Mai
Accts—Haskins &
Sales: \$32Mil Em
*Also DIRE
W. H. Thompson
PRODUCTS: Crud
S.I.C. 1311

H. M.
2284 Marie

*Pres & Treas—
*V-P & Secy—J.
Sales Range: \$1-
*Also DI
Herbert J. Dic
S.I.C. 2751; 27

LONG
2006 S. Ha

*Pres & Treas—
*Sr V-P—Jos
*Sr V-P—Ar
V-P—Willi
V-P—Don
V-P—Erlin
V-P—Jam
V-P—Will
V-P & Se
Accts—Br
Primary
N.A., V
Primary
& Rob
Employee

BUSINE
S.I.C. 73

(Subs. Enserch Corporation)
S. Harwood St., Dallas, Texas 75201
Tel. 214-741-3711

*Sr Chrm & Chief Policy Officer—Roy E. Pitts
*Chrm & Chief Exec Officer—W. C. McCord
*Pres & Chief Oper Officer—Louis B. Hulcy
*Exec V-P (Oper)—C. L. Neaves
V-P, Secy & Gen Coun—W. Douglas Weisbruch
V-P & Cont—J. W. Westbrook
V-P (Per)—M. W. Wicks
V-P (Transmission)—S. H. King
V-P (Gas Supply, Engr & Mktg)—H. H. Merritt
V-P (Cor Serv)—R. W. Stimson
V-P (Community Rel)—J. Neal Hall
Treas—E. E. McAlister
Rate Officer & Asst Cont—R. E. Reading
Dir Material Mgt Dept—H. A. Schriewer

***Also DIRECTORS—Other Directors Are:**

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W. T. Satterwhite

S. R. Singer

BUSINESS: Gathering natural gas
S.I.C. 1311

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One Greenwich Plaza, Greenwich, Conn.
06830

Tel. 203-661-3100

*Chrm—James E. Stewart
*Pres & Chief Exec Officer—Robert W. Hutton
*Vice-Chrm—Robert H. Platt

GISTER

Sr V-P (Pres-National Bldg. Centers Group)—Thomas W. Havnes

Sr V-P (Pres Cement & Constr Materials Group)—John H. Davies

Sr V-P—Joseph V. Reinhardt

V-P (Cement & Constr Materials Group)—Hans K. Frymann

V-P & Treas—Gordon A. Fox

V-P, Secy & Gen Coun—Thomas M. Curtin

V-P—Christopher T. Meany

V-P (Cor Affairs)—F. Eugene Purcell

V-P—James E. Rosecrans

Cont—Conrad J. Gordon

Dir Purch & Project Mgt—W. M. Eads

Dir Corp Commun—Theodore Price

Accts—Coopers & Lybrand

Revenue: \$611.46Mil Employees: 14,000

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Allen E. Puckett

John P. Schroeder

Joseph V. McKee, Jr.

Stanley de J. Osborne

Willard F. Rockwell, Jr.

David W. Wallace

PRODUCTS: Cement, concrete, aggregates, bldg. materials
(whl. ret. & distr.)

S.I.C. 3272; 1499; 1531; 3241; 5039; 5211

LONE STAR STEEL CO.

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2200 W. Mockingbird Lane, Dallas, Texas

75235

Tel. 214-352-3981

***Chrm—George A. Wilson**

***Pres—Max R. Dodson**

V-P (Mfg)—Bruce I. Dedman

V-P & Treas—W. H. Johnson

V-P (Sales)—B. C. Robertson

V-P (P. & A.)—L. D. Webster

Standard & Poor's Register

of Corporations,
Directors and Executives

1977

Directors and
Executives



Volume 2
of 3 volumes

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SOUTH CHINA CO.
100 Lake Street, Peoria, Ill. 61602
SIC: 2836
TEL: 308-617-2176 YR. STARTED: 1876 FORTUNE: 998
Owner-John Smith
President-John Smith
V-P (Finance)-Melvin Frankenberg
V-P (Sales)-D. M. McNeill
V-P Mgr.-Seymour J. Shaul & Associates
V-P Mgr.-Lawrence E. Kinney
V-P-Michael Cherry
V-P (Sales & Pub. Rel.)-M. C. Crain
V-P (Contract Sales)-Paul Paley
V-P (Dist. Div.)-John Harney
Gen. Sales Mgr.-R. C. Schaffner
Mfr. (Western Region)-R. W. Scanlan
Mfr. (Eastern Region)-Clarence E. Laramie
Mfr. (Midwest Region)-Paul E. Deines
Product Mgr.-J. R. Rogers
Product Mgr.-Paul Schreyer
Product Mgr.-Charles Harbert
Product Mgr.-Robert Truett
Sales Mgr.-William S. Walker
Traffic Mgr.-Frank Fox
*Also Directors-Order Directors are: ET AL
AGENTS: Peas, Marwick, Mitchell & Co., Chicago, Ill.
OWNERSHIP: Public-NYS, BFT, PSH
SALES: \$100 MIL
EMPLOYEES: 800
MARKET AREA: National
PRODUCTS: Dyes, Acids, Plastic materials, Alkalies & Salt
Synthetic Rubber, Man-made fibers, Gums, Soap
Paints, Ink, Organ. Chemicals, Agr. Chem. ET AL
S.I.C.: 2811, 2812, 2813, 2814, 2821, 2822, 2823, 2824
2831, 2832, 2833, 2834, 2841, 2842, 2844, 2851, 2852
2853, 2854, 2871, 2874, 2875, 2876, 2881 ET AL
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SMITH, JOHN W.
BIRTH: 1923 Registration
1976
HUNG HOUNG
44 CATHY DRIVE
Peoria
Ill.
PRIMARY BUSINESS AFFILIATION:
Chairman
SOUTH CHINA CO.
100 Lake Street
Peoria
Ill.
COLLEGES ATTENDED: YEAR UP DEGREE:
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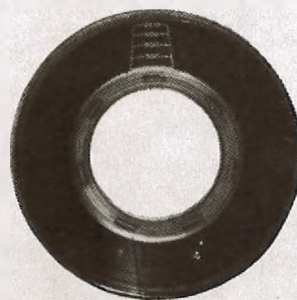
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STANDARD & POOR'S

REGISTER of CORPORATIONS, DIRECTORS AND EXECUTIVES

Volume 2

1977

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345 HUDSON STREET

NEW YORK, N. Y. 10014

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- SCHREIER, JOHN H.** (b. 1916 Buffalo)—Treas & Dir, W. R. Case & Sons Cutlery Co., 20 Russell Blvd., Bradford, Pa. 16701—Res: 119 Jackson Ave., Bradford 16701
Case Shear Corp., Treas
Case-Nashville Corp., Treas
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Boy Scouts of America, Dir
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Guild Factors, Inc., Pres
Starlight Trading Inc., Treas
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- SCHREMPF, DAVID WILLIAM** (b. 1942 Inglewood, Cal.—Stanford Univ. 1963; (Grad. Sch. of Bus. Admin.) 1967)—Pres (Envi Products Group), Tappan Co., 206 Woodford Ave., Elyria, Ohio 44035—Res: 250 Hamilton Ave., Elyria 44035
Lorain County Community Coll., Trustee
White House Fellows Assn., Mem
Lorain County United Fund, Mem
- SCHRETER, MICHAEL M.** (b. 1940 Boston—Univ. of Bridgeport 1962; N.Y. Univ. (Grad. Sch. of Bus. Admin.)—V-P (Fin & Admin) & Treas, Golden West Broadcasters, 5858 Sunset Blvd., Los Angeles 90028—Res: 21707 Ambar Dr., Woodland Hills, Cal. 91364
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Golden West Baseball Co., Asst, Secy & Treas
Hollywood Radio & Television Soc., Mem
Holy Family Services, Dir
Instl. of Broadcasting Fin. Mgt, Mem
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Intl. Combustion Inst., Mem
Intl. Flame Research Foun., Mem
US Comm Natl. Soc. of Professional Engrs., Mem
Professional Engrs. (New York), Mem
Professional Engrs. (Pennsylvania), Mem
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Prince Consort Tie Co., Chrm
Golden Clasp Tie Co., Chrm
Smoothie Button Down Tie Co., Chrm
Schreter Industries Intl., Chrm
Tie Foundation of America, Dir
- SCHREURS, DALE KENNETH** (b. 1931 Muscatine, Iowa—Carthage Coll. 1953—F&AM)—Cont, Guardsman Life Ins. Co., 1025 Ashworth Rd., West Des Moines, Iowa 50265—Res: 6780 N. W. 8th Ct., Des Moines, Iowa 50313
- SCHREY, JACK W.** (b. 1916 Columbus, Neb.—Univ. of Kansas 1937—F&AM—Shrine)—Pres, Magnavox Government & Industrial Electronics Co., 1313 Production Rd., Ft. Wayne, Ind. 46808—Res: 1520 Old Lantern Trail, Ft. Wayne 46825
Fort Wayne National Bank, Dir
Paddock Corporation, Dir
American Management Assn., Mem
National Assn. of Accountants, Mem
St. Francis College, Dir
Indiana Inst. of Tech., Dir
Univ. of Kansas (Sch. of Bus.), Mem
Advisory Bd
Great Fidelity Life Insurance Co., Dir
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Darling Valve & Mfg. Co., Dir
Tioga Lumber Co., Wellsboro, Pa., Treas & Dir
- SCHREYER, R. BLAIR** (b. 1925 Cleveland—Western Reserve Univ. 1950—F&AM—Shrine)—Exec V-P & Dir, Ketchum, Inc., 314 Chatham Center, Pittsburgh 15219—Res: 218 Orr Rd., Pittsburgh 15241
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Merrill Lynch & Co., Dir
- Green St., Washington, Pa. 15301—Res: 559 Overlook Dr., Pittsburgh 15216
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Soc of Manufacturing Engineers, Mem
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American Bar Assn., Mem
Assn. of the Bar of the City of New York, Mem
New York County Lawyers Assn., Mem
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Leasco Consulting Group, Chief Exec
Inbucon Ltd., Dir
- SCHRIMPF, ROBERT C.** (b. 1924 Milwaukee—Marquette Univ. 1949)—Treas, Racine Hydraulics, Inc., 2000 Albert St., Racine, Wis. 53404—Res: 916 Montclair Dr., Racine 53402
- SCHRISHUHN, ALBERT NORVILLE** (b. 1910 Chestnut, Ill.—F&AM; AASR; BPOE)—Chrm & Pres, First National Bank of Danville, 15 W. Main St., Danville, Ill. 61832—Res: 501 Dennis Dr., Danville 61832
Anderson Electric Co., Dir
Woodbury Book Co., Dir
Schlarman High School Found., Treas & Dir
Danville Junior College Found., Dir
Masonic Temple Bldg. Corp., Treas & Dir
- SCHRIVER, JOHN T.** (b. 1917 Chicago—Coll. of the Holy Cross 1939; Harvard Univ. (Grad. Sch. of Bus. Admin.)—Sr V-P, Hornblower, Weeks-Hemphill, Noyes Inc., 72 W. Adams St., Chicago 60603—Res: 955 E. Westleigh Rd., Lake Forest, Ill. 60045
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UDS, Inc., Dir
Health-Mor Inc., Dir
Johnson Products Co., Dir
Evanston Golf Club, Dir
- SCHRIYER, ROLAND H.** (b. 1938 Gettysburg, Pa.—Pennsylvania State Univ. 1960)—Mgr Acctg Research & Implementation, Allegheny Ludlum Industries, Inc., 2000 Henry W. Oliver Bldg., Pittsburgh 15222—Res: 144 Gateshead Dr., McMurray, Pa. 15317
- SCHROCK, H. JR.** (b. 1919 Detroit—Northwestern Univ. 1941)—Res: 825 Avon Rd., Ann Arbor, Mich. 48104
Aluminum Extrusions, Inc., Dir
- SCHROCK, HAROLD A.** (b. 1915 Goshen, Ind.—Goshen Coll. 1937—BPOE)—Pres, Roper-Wright Mfg. Co., U.S. Hwy. 33 East, Goshen, Ind. 46526—Res: 510 Carter Rd., Goshen 46526
A/C Fabricating, Inc., Pres
Esmay Products, Pres
First Natl. Bank of Goshen, Chrm
Goshen Sash & Door Co., Pres
Goshen Iron & Metal, Chrm
Indiana Capital Corp., V-P
Ivy Terrace, Inc., Pres
Markill Industries, V-P
Smoker Craft, Inc., Pres
Sylvan Industries, V-P
- SCHRODER, ANDREW J., III** (b. 1935 Phila.—Cornell Univ. 1957; Georgetown Univ. 1965)—Secy, General Foods Corp., 250 North St., White Plains, N. Y. 10625—Res: 18 Nutmeg Lane, Wilton, Conn. 06897
American Soc. of Corporate Secretaries, Mem
- SCHRODT, ARIEL GILBERT** (b. 1927 Evansville, Ind.—Univ. of Chicago 1947)—Exec V-P, Nuclear Systems, Inc., 924 Joplin Ave., Baton Rouge, La. 70821—Res: 2333 Fairway Dr., Baton Rouge 70809
American Chem. Soc., Mem
American Nuclear Soc., Mem
Exec Comm
American Physicists Soc., Mem
Kendall Coll., ChrmComm on Academic Life, Mem
ExecComm & Dir
Inst. of Elec. & Electronic Engineers, Mem
- SCHROEDER, ANDREW F.** (b. 1917 Detroit—Univ. of Minnesota 1939)—V-P, Secy, Treas & Dir, American Excelsior Company, 850 Ave. H, East, Arlington, Texas 76011—Res: 2210 Franklin Dr., Arlington 76012
- SCHROEDER, CLAIR H.** (b. 1915 Dearborn, Mich.—North Central Coll. 1937; Univ. of Wisconsin (Grad. Sch. of Bus. Admin.) 1962—F&AM)—V-P, United Missouri Bank of Kansas City, N. A., 10th & Grand, Kansas City, Mo. 64141—Res: 600 E. 109th St., Kansas City 64131
Industrial Research Association-Business & Management, Mem
International Platform Association, Mem
- SCHROEDER, DREW** (b. 1905 Overbrook, Kan.—Kansas Univ. 1931)—Chairman, Pomona Tile Mfg. Co., 216 S. Reservoir St., Pomona, Cal. 91766—Res: Pomona
- Leavenworth, Kan. 66048—Res: 1112 S. Broadway, Leavenworth 66048
- SCHROEDER, EDWIN MELVIN** (b. 1914 Chicago—Univ. of Illinois 1940; DePaul Univ. (Law) 1949)—Secy & Sr Atty, Zenith Radio Corp., 1900 N. Austin Ave., Chicago 60639—Res: 111 Park Ave., Grayslake, Ill. 60030
- SCHROEDER, FRANK CANFIELD** (b. 1911 Edgeworth, Pa.—Princeton Univ. 1931)—Pres, Equipment & Supplies, Inc., 4605 Campbells Run Rd., Pittsburgh 15205—Res: 601 West Dr., Sewickley, Pa. 15143
United Tectonic Industries, Dir
- SCHROEDER, FREDERICK H.** (b. 1906 Sac City, Iowa—Cornell Univ. 1926; Harvard Univ. (Grad. Sch. of Bus. Admin.) 1928)—Sr V-P, Drexel Burnham & Co. Inc., 60 Broad St., New York 10004—Res: 738 Tuxford Turn, Westfield, N. J. 07090
U. S. Borax & Chemical Corp., Dir
Ramada Inns, Inc., Dir
Ninth Federal Savings & Loan Assn., Chrm
Wometco Enterprises, Inc., Dir
N. K. Winston Corp., Mem
Exec Comm & Dir
Mangel Stores Corp., Dir
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Canterbury House, Inc., V-P (Sales)
Joseph Horne Co., Buyer
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Curtis/International Ltd., Pres, Secy, Treas & Dir
Holiday Marketing Group, Inc., Dir
Curtis Equipment Corp., Pres, Secy, Treas & Dir
- SCHROEDER, HARRY W.** (b. 1926 Chicago—Northwestern Univ. 1951—BPOE)—V-P (Oper), Engineered Equipment, Inc., P.O. Box 1030, Waterloo, Iowa 50704—Res: 704 Lynkayle Dr., Waterloo 50701
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Life, Accident & Health Claim Assn. of Detroit, Pres
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Printing Platemakers Assn., Pres & Dir
Chicago Electro & Stereo Assn., Pres
- SCHROEDER, JACK** (b. 1925 Davenport, Iowa—St. Ambrose Coll. 1949; Drake Univ. (Law) 1952)—Pres & Dir, General United Life Ins. Co., 1400 50th St., West Des Moines, Iowa 50265—Res: 3117 Park Plaza Dr., Des Moines, Iowa 50315
Wilshire Insurance Co., Chrm
Imperial Industries, Dir
All American Life & Financial Corp., Dir
First Federal State Bank, Dir
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National Advertising Review Board, Dir
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Winston Corp., Treas & Dir
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American Motorists Ins. Co., Assn Underwriting Officer
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Inst. of Food Technologists, Mem
American Assn. Candy Technologists, Mem
Chocolate Manufacturers Assn. of USA, Mem
American Assn. Cerial Chemists, Mem
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American Bar Assn., Mem
American Life Ins. Assn., Mem
Assn. of Life Ins. Counsels, Mem
Milwaukee Bar Assn., Mem
Northwestern Mutual Life Mtge. & Realty Investors, Secy
Wisconsin Bar Assn., Mem
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- SCHUERMAN, EDITH** (b. 1917 Los Angeles)—Asst Treas, Calstrip Steel Corp., 7140 Bandini Blvd., Los Angeles 90040
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American Mgt. Assn., Mem
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Illinois Chamber of Comm., Mem
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- SCHUESSLER, RICHARD D.** (b. 1942 Chicago—Dennison Univ. 1964; Univ. of Chicago 1966)—V-P & Dir, Schuessler Knitting Mills, Inc., 1523 N. Fremont St., Chicago 60515—Res: 142 Abington, Kenilworth, Ill. 60043
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Schuessler Knitting Foun., Pres & Dir
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Madison-Southern Natl. Bank (Houston), Dir

Standard & **Poor's** Register

of Corporations,
Directors and Executives

1977

**Directors and
Executives**



Volume 2
of 3 volumes

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EMPLOYED: 800
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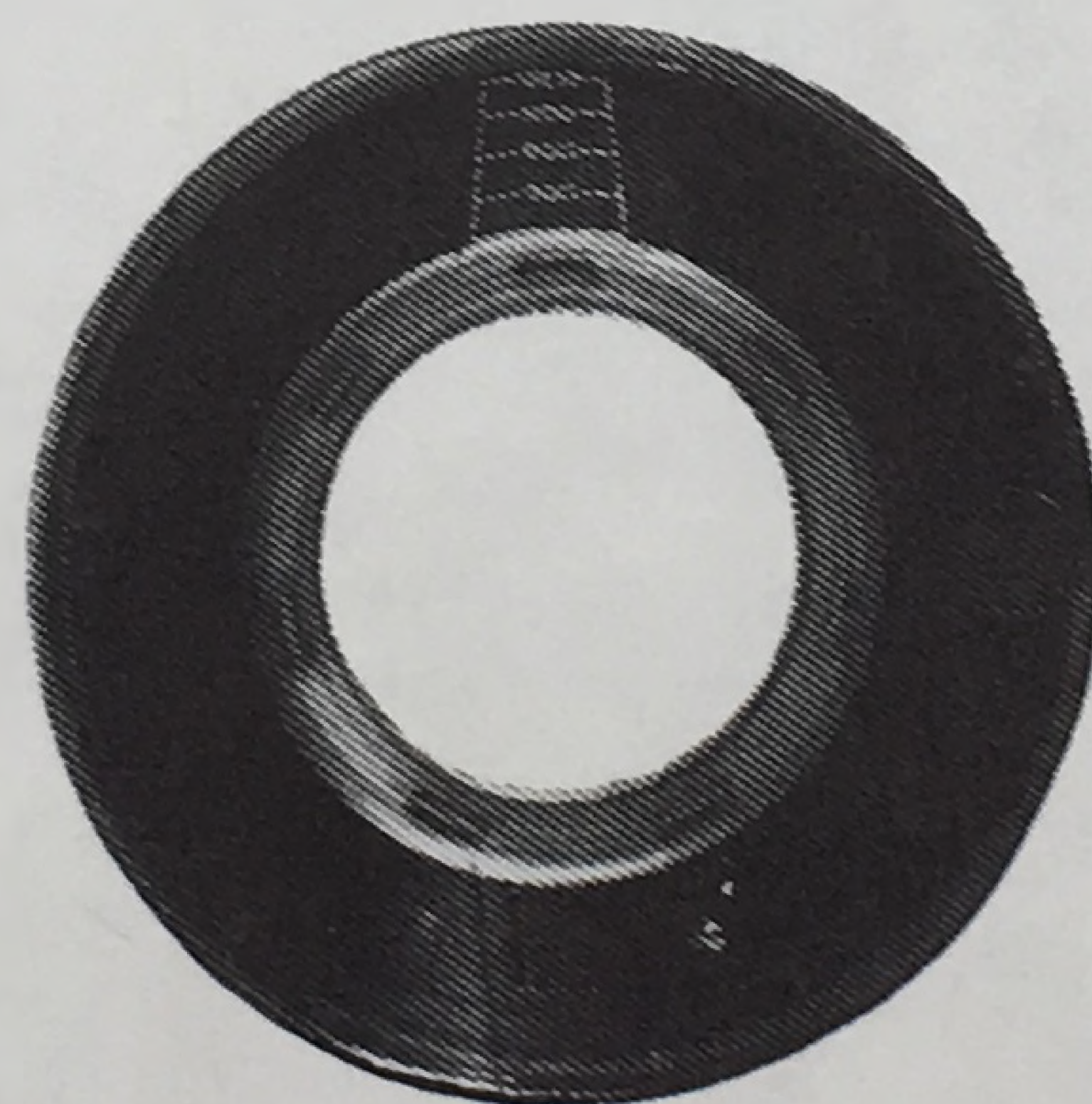
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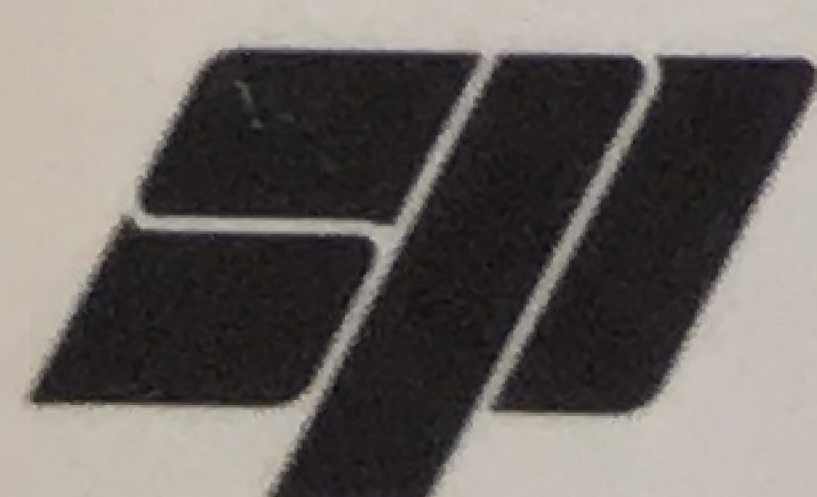
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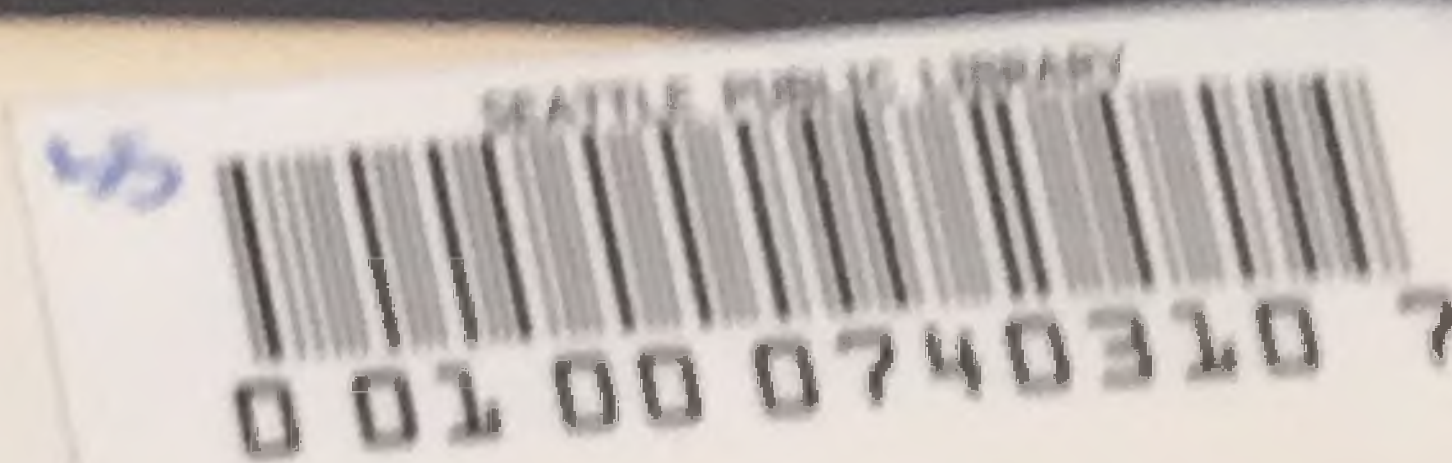
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STANDARD & POOR'S

REGISTER of CORPORATIONS, DIRECTORS AND EXECUTIVES

Volume 2

1977

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BUSINESS
APR 12 1977

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The information in Poor's Register of Corporations, Directors and Executives and its supplements has, with few exceptions, been obtained directly from the individuals and companies themselves. The nature and magnitude of the work, however, make it impossible for the Publisher to guarantee complete accuracy.

Introduction

BACKGROUND

Standard & Poor's Register of Corporations, Directors, and Executives was first published in 1928 by the then Poor's Publishing Company. At that time the Register represented the first major publishing effort in providing a national "Directory of Directors" covering the entire United States. Today, with this its 50th publication, S&P's Register is generally acknowledged as being the foremost guide to the business community and the executives who run it. It has since its inception maintained a progressive program for refinements and additions to its data and has in a sense reached out beyond the scope of a national publication with the inclusion of Canadian businesses and major international corporations. This has been done in recognition of the need for business people worldwide to reach the individuals who make "buying" decisions. Within its pages, the Register provides the richest market in the world for whatever product, proposition or service is being offered.

Indicative of S&P's continuing efforts to improve the Register is the inclusion in this Golden Anniversary Edition of a new feature: the name of the bank and the name of the law firm identified by the companies listed as their primary source for banking and legal services.

ARRANGEMENT of DATA

S&P's Register has been designed to provide easy access for whatever reference is being made. It is arranged in three volumes and also includes cumulative supplements. All of the indexes have been consolidated into Volume III for ease of use with either Volume I or Volume II.

Volume 1—Corporate listings. Straight alphabetical sequence by business name of approximately 37,000 corporations including zip codes; telephone numbers; names, titles, and functions of approximately 390,000 officers, directors, and other principals; names of company's accounting firm, primary bank and primary law firm; Standard Industrial Classification codes; annual sales and number of employees where available; division names and functions; subsidiary listings separate with reference to parent companies; principal business affiliation and address of executives, if other than the subject company.

Volume 2—Individual listings—Directors and Executives Section. A straight alphabetical list of approximately 75,000 individuals serving as officers, directors, trustees, partners, etc. Provides principal business affiliations with official titles, business addresses, residence addresses and where obtainable year and place of birth, college and year of graduation and fraternal memberships.

Volume 3—Indexes. Divided into six color-coded sections:

Section 1—Standard Industrial Classification Index (Green Pages) explains the construction and use of the SIC code numbers, and lists these numbers by major groups and by alphabetical and numerical division of major groups. This section may be used as a reference to determine quickly the appropriate SIC code number for the line of business in which company is engaged.

Section 2—Standard Industrial Classification Codes (Pink Pages) lists corporations under the four Digit Standard Industrial Classification Codes which are arranged in numerical order. Approximately 900 different SIC codes provide a defined breakdown by a company's line of business. Many companies have multiple listings in this section depending on the various industrial activities in which the company is engaged.

Section 3—Geographic Index (Buff Pages) lists companies appearing in the Register geographically by states and by major cities. Business names are in alphabetical sequence.

Section 4—New individual additions (Blue Pages). A complete alphabetical list of individuals whose names appear in the Register for the first time. The principal business connection and business address is given for each individual.

Section 5—Obituary section (Green Pages). Records the deaths of which publishers have been notified in the past year. For identification, each obituary shows the individual's principal business affiliation, business address, and, if available, the date of death.

Section 6—New company additions (Blue Pages) complete alphabetical list of the companies appearing in the Register for the first time. The principal business address is given for each

Introduction (continued)

REGISTER SUPPLEMENTS. Register subscribers are entitled to interim supplements which contain details of changes which have occurred since publication of the annual volume. These supplements are usually published in April, July, and October of every year. Each supplement is cumulative and only the latest need be kept.

EDITORIAL COMPILATION and UPDATING PROCEDURES

The work of keeping the Register up to date is carried on throughout the twelve months of the year. Proofs are sent annually to every listed corporation and individual for recording any pertinent changes since the publication of the preceding year's issue. Standard & Poor's computerized facilities are used in storing, updating, and photo composition of this data. Daily news services, press announcements, trade publications, Standard & Poor's own editorial staff, and of course individual contact by interested members within the business community have contributed to the completeness of this publication. In as large and comprehensive an undertaking as the Register these efforts result in extensive changes in our data from year to year. For example, the number of individual and corporate listings in which major changes occurred since our last edition is in excess of 100,000 and the number of actual revisions necessary to bring this edition completely up to date is over 600,000. In effect, each edition becomes a "fresh" one with new opportunities for buyers and sellers alike to pinpoint their most profitable markets. There is, of course, no charge to be listed in S&P's Register.

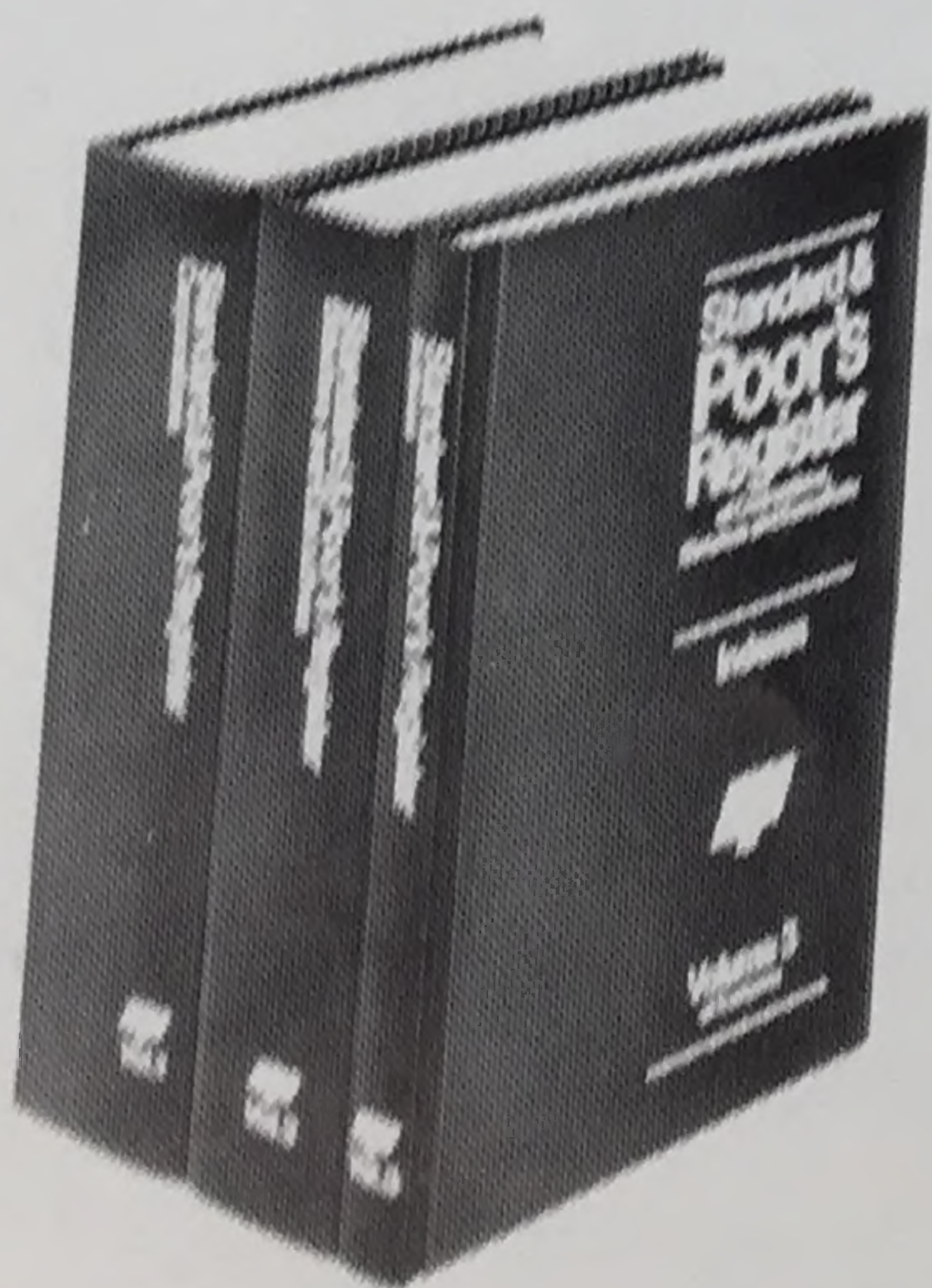
OUR APPRECIATION

We again welcome this opportunity to thank all those individuals and corporations who have cooperated in reviewing proofs and responding to our requests; and particularly our subscribers for their loyalty and support as well as their helpfulness in calling to our attention changes in our corporate and executive listings. Without you there would be no Register. It is only through this joint participatory effort that we are able to present in this our fiftieth annual edition a work of unusual thoroughness. Finally, we renew our commitment to continue, through the use of data-processing equipment, photocomposition techniques, and up to date professional publishing technology, our efforts to provide maximum value to all users of the Register.

January 1977

STANDARD & POOR'S CORPORATION

Your Subscription Entitles You To: The three-volume annual directory



PLUS:
Supplements



Twenty-eight

Ways to profit from Poor's Register.

How many of these tested ideas can you use?

1. To verify correct titles and proper spelling of the names of important company officials.
2. To identify interlocking business connections of officials and directors.
3. As your own internal mailing list for developing leads and large orders.
4. For general promotional activities and regional planning by Director of Sales.
5. As a supplemental credit reference.
6. For building and revising office records and checking mailing lists.
7. In the Public Relations Department.
8. Chambers of Commerce use Poor's Register to attract new industrial enterprises to their community.
9. To determine importance of company by checking number of employees.
10. To locate headquarters office and home address of corporation executives and officers.
11. In the New Business Department of banks.
12. To locate technical officers and engineers who check on specifications and proposals.
13. To extend reference and inquiry privileges to clients and to the public.
14. To secure interim personnel changes, through the Quarterly Supplements.
15. For attracting high-grade tenants.
16. To locate in one place, companies engaged in related businesses or the same type of business.
17. For locating, placing and hiring personnel.
18. For Fund Raising Campaigns.
19. For Placement of Underwritings — New Issues.
20. To check background of new Stockholders.
21. For establishing proper contacts for selling Group Insurance — Pension Insurance.
22. Hotels allow their guests to use Poor's Register as a reference book. Also use it as a credit card check list.
23. Publications and Advertising Agencies use for selling space and service.
24. To identify personal acquaintances.
25. To contact proper officials in arranging group meetings, conventions and special banquets.
26. Research Development in connection with specific business negotiations.
27. To locate new distributors.
28. To locate guest speakers.

(See Volume 1 for Register user comments)

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