

***JOHNS-MANVILLE WORLD HEADQUARTERS PERSONNEL**

President and Chief Executive Officer	J.A. McKinney
Assistant to the President	J.T. Hulce
Vice President, Corporate Relations	F.J. Solon, Jr.
General Manager, Corporate Relations	(Vacant)
Manager, Public Relations Programs and Corporate Contributions	(Vacant)
Manager, Art and Production	F. Giuliano
Manager, Community Relations	E.R. LiPuma
Manager, Editorial Services	P.W. Harris
Manager of National Media Relations	N.T. Amarino
Manager, Publications	T.R. Barry
Manager, Regional Media Relations	G.D. Murray
Vice President, General Counsel and Secretary	G.E. Parker
General Manager and Assistant General Counsel	R.B. Von Wald
Director, International Law and Associate Corporate Counsel	J. Brown
Assistant Vice President, Public Affairs	J.S. Autry
Executive-Vice President, Operations	F.L. Pundsack
Senior Vice President, Building Materials Group	R.H. Cuje
General Manager, Residential Products Marketing Division	W.E. Hindon
General Manager, Fiber Glass Manufacturing Division	E.C. Truax
General Manager, Building Systems Marketing Division	J.F. Sloan
General Manager, Holophane Marketing Division	R.V. Smith
General Manager, Building Materials Manufacturing Division	N.J. Gray
Manager, Group Division Planning	W.H. Snyder
Director, Finance and Administration	R.J. McLane
Manager, Information Development and Coordination	R.L. Russo
Manager, Group Division Data Services	J.E. Flottman
Controller, Building Systems and Residential Products Marketing Divisions	P.C. Robinson
Controller, Fiber Glass Manufacturing Division	W.E. Sherman
Controller, Building Materials Manufacturing Division	V.P. Sorice
Controller, Holophane Marketing Division	A.T. VanDerhoof
Senior Vice President, International Group	H.B. Moreno
Vice President, International Operations	A.L. Cini
Division General Manager, Canadian Products Division	G.P. Loubert
Director, Finance & Administration	M.S. Benson
Senior Controller, International Operations	C.D. Maguire
Controller, LAFE & Exports	J. Kaczkowski
Controller, EAME (Paris)	P.C. Veyron
Controller, Mol/Gent (Mol, Belgium)	C. Cuyers
Controller, Schuller Cos. (Wertheim, Germany)	E. Hartwig
Controller, Canadian Products Division	G.R. King
Manager, International Group Planning	J.T. Vanderveen
Senior Vice President, Industrial & Pipe Products Group	C.J. Sulewski
Division General Manager, Industrial & Pipe Products Manufacturing	W.A. Sells
Division General Manager, Industrial Specialties	E.G. Willcox
Division General Manager, Industrial Products - Marketing	S.J. McDuff
Division General Manager, Pipe Products - Marketing	R.A. Stapleton
Division General Manager, Filtration & Industrial Minerals	J.H. Swensen
Director, Finance & Administration	J.R. Hovde
Controller, Ind. & Pipe Prod. Manufacturing & Ind. Specialties	T.P. Young
Controller, Ind. Prods. - Marketing & Filtration & Ind. Minerals	C.I. Keelan
Controller, Pipe Prods. - Marketing	G.P. Wilkins

***JOHNS-MANVILLE WORLD HEADQUARTERS PERSONNEL**

Senior Vice President, Mining Group	M. Harris
Vice President, Asbestos Fibre Division (at Asbestos)	J.R.M. Hutcheson
General Manager, Mining Division	N.W. Hendry
Director, Finance & Administration	J.F. Knoth
Director, Mining Exploration	H.K. Conn
Vice President, Technology Transfer	L.R. Blair
Director, Licensing	R.M. Halvorsen
Manager, Licensing	C.T. Eberts
Manager, Licensing	K. Nerheim
Manager, Licensing	T. Gould
General Manager, Patent Counsel	R.M. Krone
Director, Trademark and Foreign Patent Operations and Associate Patent Counsel	C.P. Quinn
Director, Patent Law Section and Associate Patent Counsel	J.D. Lister
Director, Domestic Patent Operations and Associate Patent Counsel	J.J. Kelly
Senior Vice President, Production and Technology	C.J. DeBiase
Vice President, Purchasing	S.R. Heath, Jr.
Manager, Engrg. & Research Svcs. Procurement	C.C. Pascale
Manager, Purchasing Research & Analysis	P.J. Kent
Manager, Division Purchasing, Europe	J.P. Guibert
Director Energy Resource Procurement	E.D. Cox
Director Division Purchasing	M.G. Sivetts
Manager, Division Purchasing BMMD & Holophane	E.T. Graham
Manager, Division Purchasing I&PPMD	J.C. Eyster
Manager, Division Purchasing, FGMD & Mining	A.F. Petrone
Manager, Division Purchasing, AFD	S.P. Griffin
Manager, Division Purchasing, CPD	J.M. Pringle
Director Corporate Purchasing	D.J. Kloepfer
Manager, Corporate Purchasing	P.P. Geleta
General Manager, Research Division	H.W. Gilbert
Director R&D, Building Materials Technology	J.H. Zettel
Manager, Residential & Commercial Insul. Tech.	J.W. Helmick
Manager, Roofing & Board Tech. (Acting)	P.B. Shepherd
Director R&D, Applied Technology	F.A. Winterhalter
Manager, Glass & Inorganic Technology	L.V. Gagin
Manager, Material Performance Technology	G.R. Kinzer
Manager, Analytical Services	T. Sopoci
Manager, Polymer Technology	S.B. Spencer
Director R&D, Industrial Products & Pipe Tech.	P.E. Dix
Manager, Pipe Technology	J.F. Herr
Manager, Industrial Insulations & Specialties	N.F. Morrone
Director R&D, Holophane (Newark, OH)	D.D. Sullivan
Manager, Product Eng. & Ceiling Systems Dev.	D.J. McSweeney
Manager, Illuminating Engineering	H.A. Odle
Manager, Electromechanical Engineering	R.D. Zeller
Director R&D, Minerals & Filtration Technology	W.C. Streib
Manager, Filtration & Filler Technology	G.C. Coombs
Manager, Asbestos & Mineral Technology	W.J. Plichta
Director R&D, Research Contracts	C.R. Vander Linden
Manager, Research Contracts	J.O. Collins
Director, Research Operations	W.H. Graham

***JOHNS-MANVILLE WORLD HEADQUARTERS PERSONNEL**

General Manager, Plant Engineering	W.L. Gregory
Project Manager, International	T.G. Van derVeer
Project Manager, Fiber Glass	G.J. Graziano
Project Manager, Mining, IPD	L.W. Jensen
Project Manager, Pipe	E.J. Zolnick
Project Manager, Building Materials	V.D. Stockebrand
Project Manager, Electrical Staff	J.S. Angyal
Project Manager, Construction Staff	F.C. Clark
Project Manager, Production Staff	F.W. Kopyta
Manager, Maintenance Control	M.W. Cave
General Manager, Quality Assurance, Environmental & Industrial Engineering	D.E. Hillier
Manager, Env. Control and Compliance	J.J. McCarthy
Manager, C.I.E.	B.D. Jacobs
Manager, C.I.E.	R.E. Moser
Director Quality Assurance, BMFHG	D.B. Wingerter
Manager Quality Assurance	R.R. Colwell
Manager Quality Assurance	D.B. Smith
Manager Quality Assurance	H.J. Mollenkoff
Director Quality Assurance, PIMO	G.J. Hannes
Manager Quality Assurance	A.C. Daley
Manager Quality Assurance	D.S. Fischer
Manager Quality Assurance	R.G. Riede
Director Quality Assurance SPECS	C.V. French
Director Division Engineering (Pipe)	K.J. Whalen
Manager Process Development	J. Laipenieks
Manager Process Development	J. Ferraro
Manager Process Development	D. French
Director Division Engineering (Industrial Products, Building Materials, F&IM, Mechanical Development)	R.E. Loeffler
Manager Process Development	J. Miller
Manager Mechanical Development	D. Shisler
Director Division Engineering (Fiber Glass)	J.S. Yonk
Manager Process Development (Waterville)	D. Simmers
Manager Process Development (Denver)	F. Van Kirk
Manager-in-Training (Waterville)	J. Mechel
Manager Process Development (Richmond)	D. Faulkner
Executive Vice President, Finance and Administration	F.H. May, Jr.
Assistant Vice President, Executive Department	W.P. Albe
Senior Vice President, Transportation and Business Logistics	E.P. Burke
Director Business Logistics	D.F. Woolston
Manager of Logistics - Order Service Procedures	R.C. Corson
Manager of Logistics - Information & Control	C. Carey
Manager of Logistics - Planning and Development	D.W. McQuade
Manager of Logistics - Procedures and Training	K.H. Slater
Manager of Logistics - Packaging & Mat'l. Handling	J.R. Tufano
Manager Aviation Operations	T.M. Miller
Manager Employee Travel Services	A.R. Holden
Manager, Finance & Administration	E.V. Danberry
Manager Key Transportation	J.C. Bacon
Director Private Carriage Operations	S.B. Hartung
Manager Truck Fleet Operations	W.J. Woodall
Director of Traffic	R.B. Parietti
Corporate Traffic Manager	T.A. Donahue
Corporate Traffic Manager	W.P. Kinsella
Corporate Traffic Manager	H.S. Ray

*JOHNS-MANVILLE WORLD HEADQUARTERS PERSONNEL

Senior Vice President, Finance	G.W. O'Dair
Vice President and Controller	L.J. Bartolanzo
Director, Accounting	G.R. Johannes
Director, Accounting Methods	J.W. Leasher
Director, Profit Planning & Financial Analysis	E.R. Brady
Director, Taxes	J.J. Spangenberg
Vice President, Treasurer	J.J. Tracy
Director, Credit	R.M. Davis
Director, Banking and Finance	B.F. Jansen
Manager, Insurance	W.R. Curtner
Manager, Compensation Disbursements and Trusteed Benefit Funds	J.L. Neill
Director, Finance Planning	D.L. Carpenter
Senior Vice President, Health, Safety & Environment	P. Kotin, M.D.
Consultant	G. Wright, M.D.
Corporate Medical Director	W.R. Paul, M.D.
Biostatistician/Epidemiologist	G. Chase, PH.D.
Corporate Industrial Nurse	H. Young, R.N.
Director, Environmental Safety and Quality	W.B. Reitze
Manager, Community Environmental Control	J.N. Siegfried
Manager, Environmental Evaluations	N. Fratantuono
Manager, Occupational Environmental Control	G.L. Swallow
Manager, Safety	D.L. Noyes
Manager, Workers' Compensation	J.B. Fanning
Director, Environmental Services	E.M. Fenner
Manager, Environmental Communications	W.A. Cooper
Manager, Governmental Relations	R.P. Carter
Librarian	J.D. McGrath
Vice President, Data Processing	J.F. Matousek
Director, Network Engineering	(Vacant)
Director, Business Systems Development	R.M. Southard
Director, Data Processing Operations	R.L. White
Manager, D.P. Plans & Controls	W.R. Dukes
Director, General Auditing	F.L. Page
Senior Vice President, Marketing and Administration	C.E. Shepperly
Vice President, Administrative Services	H.J. White
Assistant to Vice President	H.W. Ray
Director, General Services	J.B. Shaw
Chief Engineer	V.F. Guerrie
Manager, Building Services	J.T. Herbert
Director, Communications	D.L. Bittner
Manager, Communications Planning	D.G. Mullen
Manager, Communications Operations	L. Perry
Manager, Communications Network	D.N. Corbin
Manager, Headquarters Services	A. Garcia
Director, Corporate Administrative Services	H.B. Kuesel
Manager, Corporate Forms Administration	V. Bena
Manager, Corporate Manuals and Procedures	A.R. Ruddy
Manager, Manual Systems Design	A.F. Barzdines
Manager, Relocation	L. Norred
Sr. Librarian	A. Michael
Manager, Manor House	W.A. White

***JOHNS-MANVILLE WORLD HEADQUARTERS PERSONNEL**

Vice President Employee Relations	E.M. DeCoursey
Director Compensation Administration	J.R. Rosselot
Manager Compensation Reports & Analysis	J.C. Bradley
Manager Human Resources Information Center	J.H. Burt
Manager Job Evaluation & Surveys	J.B. Hall
Director Corporate Training & Management Development	H.M. Jackson
Manager of Management Training & Development	J.G. Cullen
Manager of Management Training	J.W. Ellis
Manager of Management Training	G.R. Ford
Manager of Management Training	P.A. Larivee
Manager of Management Training	G.R. Sisson
Director Corporate Compliance	F.N. Thomas
Manager, Corporate Compliance	A.J. Trepanier
Director Employee Benefits	J.D. McGee
Manager of Employee Benefits	B.J. Coleman
Manager WHQ Employee Relations	C.E. Fry
Vice President, Labor Relations	M.A. Tappin
Labor Relations Manager	E.K. Smith
Labor Relations Manager	J.D. Anderson
Labor Relations Manager	J.A. Rust
Labor Relations Manager	C.L. Hite
Vice President, Corp. Mktg. & Growth Planning (Acting)	J.B. Dorsey
General Manager, Advertising & Sales Promotion	J.J. Attridge
Coordinator of Sales Aids	M. Cassidy
Director, Divisional Advertising	R.J. Collier
Senior Advertising Manager, Building Systems Div.	Lyman Anson
Asst. Advertising Manager, Building Systems Div.	Vacant
Advertising Manager, Filtration & Industrial Mineral Div.	C.J. Ebert
Advertising Manager, International Division	F.P. Ropell
Asst. Advertising Manager, International Division	W.V. Kniffin
Advertising Manager, Pipe Products Marketing Div.	E.D. Marcucci
Director, Divisional Advertising	R.H. Feeney
Senior Advertising Manager, Industrial Divisions	L.W. Hall
Advertising Manager, Industrial Specialties Div.	J.M. Sullivan
Senior Advertising Manager, Holophane Marketing Div.	R.G. Schaller
Advertising Manager, Holophane Marketing Division	J.R. Brittain
Advertising Manager, Holophane Marketing Division	E.J. Brozema
Senior Advertising Manager, Residential Products Mktg. Div.	W.S. Young
Advertising Manager, Residential Products Marketing Div.	J.A. Forbes
Manager, Product Publicity	D.O. Cooke
Manager, Advertising Art & Production	R.A. Vuolo
Manager, Corporate Graphics	R.E. True
Manager, National Shows	A.P. Wester
Asst. Manager, National Shows	R. Smith
Manager, Presentations	B. Mallock
Manager, Audio/Visual Services	W. Ransom
Corporate Designer	F.R. Sliker
General Manager Corp. Growth Planning & Mktg. Development	G.N. Buchanan
Manager, Acquisitions & Divestments	A.B. Perrone
Project Coordinator, Acquisitions & Divestments.	C.T. Agan
Manager, Corporate Planning	E.R. Bettinardi
Manager, Corporate Planning	J.A. Harper
Project Coordinator	Vacant

***JOHNS-MANVILLE WORLD HEADQUARTERS PERSONNEL**

Director, Marketing Research	J.R. Gibson
Project Manager	D.L. Walling
Project Coordinator	K.L. Seeger
Project Manager	D.E. Bishop
Project Coordinator	M.P. Liverance
Project Coordinator	N.F. Walters
Director, Corporate Economist	A. Litwak
Economist	C.G. Taylor
Econometrician.	D.C. Niekerk
General Manager, Corp. Marketing Services.	(Vacant)
National Manager, Corp. Marketing Services	S.G. Lym
Manager, Marketing Services Administration.	H.R. Henderson
Manager, Corp. Price Planning & Administration	J.J. Hayes
Manager, Marketing Training & Development	R.E. Hartwig
Manager, Sales Training	N.R. Tice
Director, Marketing Services - Corp. Mktg. (Wash. D.C.)	L.D. Sorrentino
Manager, Marketing Services - Corp. Mktg.	R.C. Manahan
Manager, Marketing Services - Corp. Mktg.	C.P. Skelly
General Manager, Real Estate.	J.A. Consigli
Director, Real Estate	D.D. Wheeler
Corporate Architect	E.L. Perschbacher, Jr.
Controller	H.E. Jones
Project Manager	E.C. Dienstbach
Project Manager	R.S. Hubina

DIVISION PERSONNEL

August 15, 1977

CORPORATE MARKETING SERVICES

National Manager, Corp. Mktg. Services S.G. Lym

Mgrs., Regional Corp. Mktg. Services

Northeastern Region (Englewood Cliffs) J. Huffine
 Mid-Atlantic Region (Arlington, Va.) R.T. Flanagan
 Southeastern Region (Atlanta) J.C. Adams
 North Central Region (Waterville) T.C. Dean
 Mid-Western Region (Oak Brook) L.B. Swetman
 Houston H. Thomas
 Western Region (San Mateo) P.J. Gartyl
 Los Angeles W.M. Reed

Staff Mgr., Fed. Contracts Admin. T.A. Kiger
 Specialist, Govt. Contracts Securements M. Barnes

**BUILDING MATERIALS GROUP
 BUILDING SYSTEMS MARKETING DIVISION**

Division General Manager J.F. Sloan
 Director, BSMD Sales G.R. Trudell
 Director, BSMD Merchandising R.H. Bengtson

MANAGERS WHOQ

National Sales Manager, PEBS J.G. Lee
 Market Manager, Industrial Roofing Systems J.P. McCracken
 Market Manager, Roof Insulation D.W. Korte
 Market Manager, Technical Services R.G. Ducey
 Market Manager, Ind. & OEM Mineral Panels J.V. Magee
 Market Manager, Specialty Products D.R. Lucy
 Market Manager, Metal Building Insulation D.K. Lynch
 Market Manager, Industrial Construction Products R.J. Graboski
 Manager, Engineering & Technical Services G.T. Edmonds
 Manager, BURSI R.L. Fricklas
 Staff Assistant to Director M.C. Blair
 Staff Manager, Administration Services J.B. McNally

DISTRICTS, ICP

<u>Location</u>	<u>Dist. Mgr.</u>	<u>Asst. Dist. Mgr.</u>
N E. Region (Engl.Cliffs)	W.P. Looney	G.W. Constantine
S.E. Region (Norcross)	D.E. Bjurstrom	---
S.W. Region (Ft. Worth, TX)	R.K. Hawkes	---
N C Region (Waterville)	D.L. Cruse	---
M W. Region (Oakbrook)	M.M. Spencer	W.A. Russo
Rky. Mtn. Region (Denver)	R.H. Eckert	J.L. Lach
Western Region (San Mateo)	D.R. McTaggart	F.M. Byers

Pre-Engineered Building Systems Department

<u>Location</u>	<u>Sales Manager</u>
Silvercote (Elkhart, Ind.)	D.R. Steinle

RESIDENTIAL PRODUCTS MARKETING DIVISION

Division General Manager W.A. Hindon
 Director, Sales A.R. Block
 Manager, National Accounts B.C. Smith
 Manager, Manufactured Housing R.C. Elder
 Director, Merchandising J.D. Murphy
 Director, Merchandising R.D. Dickenson
 Director, Merchandising E.C. Cerny
 Assistant National Sales Manager R.A. Bengtson
 Assistant Manager, National Accounts J.H. Fredrickson
 Manager, National Accounts, Manufactured Housing B.A. Graham
 Market Manager, Manufactured Housing J.B. Ingwalson
 Market Manager, Building Insulation R.L. Snow
 Market Manager, Building Insulation R.J. Bruntrager
 Market Manager, Building Insulation W.R. Eckert
 Market Manager, Building Insulation P.J. Tillery
 Market Manager, Sheathing E.J. Domanick
 Merchandising Manager, Vinyl Building Products J.L. Burnett
 Manager, Engineering & Technical Services D.R. Ingelman
 Merchandising Manager, Residential Roofing E.A. Reilly
 Market Manager, Residential Roofing R.F. Reinhart
 Market Manager, Residential Roofing F.X. Morgan
 Manager, Engineering & Technical Services R.L. Corbin

DISTRICT MANAGERS

Atlanta (Southeast regional office) L.M. Newkirk
 Chicago (Midwest regional office) C.R. Raining
 Cleveland (North Central regional office) G.G. Hillix
 Fort Worth A.H. Lock
 Jacksonville (Southeast regional office) W.T. Smith
 Los Angeles G.L. Wiley
 New Orleans A.J. Nunez
 New York (Northeast regional office) E.J. Hoffman
 Philadelphia (Northeast regional office) C.A. Eberle
 St. Louis (Midwest regional office) A. Pocius
 San Francisco R.L. Beauchemin

BUILDING MATERIALS MANUFACTURING DIVISION

Division General Manager N.J. Gray
 Director of Manufacturing (Roofing) E.W. Nelson
 Production Engineer (Roofing) R.D. Adams
 Production Engineer (Roofing Expansion) J.W. Cook
 Director of Manufacturing (Board & Mineral Panels) R.W. Hillmer
 Production Engineer (Board & Mineral Panels) C. Gullekson
 Director of Manufacturing (Lighting) J.N. Collins
 Production Engineer (Lighting) G.E. Kidd
 Director, Div. Business Logistics M.J. McCauley
 Manager, Div. Physical Distribution (Roofing) G.E. Thompson
 Manager, Div. Physical Distribution (Board/Lighting) E.W. Shotliff
 Manager, Div. Data Services T.W. Bailey
 Manager, Management Training R.V. Carroll

PLANTS (Roofing)

	<u>Plant Manager</u>	<u>Plant Controller</u>
Fort Worth	L.G. Hendricks	W.L. Daniel
Los Angeles	R.A. Togni	L. Hori
Manville	R.D. Phillips	C.A. Lovetri
Marrero	E.J. Riley	D.J. Theron
Pittsburg	A.J. Macrae	D.J. Nunn
Savannah	F.J. Sydlowski	F.W. Nixon
Waukegan	C.R. Wikel	H.J. Sherman

PLANTS (Board & Mineral Panels)

Alexandria	R.D. Manning	L.J. Claxton
Lewiston	R.W. Butcher	J. Stankiewicz
Nashua	(Vacant)	J. Stankiewicz
Natchez	C.R. Nelson	D. Robertson
Rockdale	E.C. Luczycki	M.N. Emigh
Shenandoah	J.F. Schroeder	D.W. Cirioli
Waukegan FLEX	E.A. Paddock	H.J. Sherman

PLANTS (Lighting)

Barbourville	R.A. Paddock	E. Horvath
Columbus B&R	J.F. Silcott	J.R. Watts
Edison	H.A. Fouke	A.J. Clancy
Newark	A.D. Tilton	R. Hegemier
Pataskala	R.E. Fetter	J.E. Green
Springfield	J.F. Silcott	J.H. Bartz
Van Nuys	W.K. Freund	L.H. Argyle

HOLOPHANE MARKETING DIVISION

Division General Manager R.V. Smith
 Director Merchandising J.R. Kingery
 Director Merchandising J.J. Burke
 Director Sales F.J. Hogarty

Operations Managers

Canada (Bramalea, Ontario) A. Van Oss
 Europe (Bletchley, England) D.W. Fedeski
 Mexico (Tultitlan, D.F.) R. Meza

MANAGERS - WHQ

Market Manager Industrial R.G. Hughes
 Market Manager Commercial C.C. Keller
 Market Manager Fluorescent J.J. Sullivan
 Market Manager Emergency D.G. Meredith
 Market Manager Outdoor J.F. Dresden
 Market Manager Acoustics B.E. Roggensack
 Market Manager Integrated Clgs. N.J. Thompson
 Market Manager Integrated Clgs. Staff Manager L.R. Edwards
 Staff Manager J. Gira
 Staff Manager W.N. Earl
 Staff Manager C.J. Bergert
 Manager Technical Services R.C. LeVere
 Manager Quotations W.E. Horton

District Sales Managers

Lighting

Western/Mountain San Mateo I.L. Boe
 Eastern NERSO G.N. Carozza
 North Central MWRSO F.K. Conneff
 Southeastern SERSO E.C. Gatewood
 Great Lakes Waterville R.J. Hetzel
 South Central Houston J.L. Leary
 Central Oakbrook H.W. Wehrwein

ASC

Northeastern Englewood Cliffs J.E. McGinty
 Midwestern Oakbrook J.J. Worrall
 Western San Mateo J.A. Sterck

Plants

Bramalea, Ontario P.T. Bentley
 St. Josephs, Quebec G. Sansoucy
 Bletchley, England V. Oliver
 Tultitlan, Mexico A. Terrazas

FIBER GLASS MANUFACTURING DIVISION

Division General Manager E.C. Truax
 Asst. to General Manager G. Kunc
 Staff Asst. to General Manager L. Denny
 Manager Organizational Development E.J. Miller
 Director of Business Logistics - FGMD O. Prescott
 Director of Manufacturing D.H. Gallagher
 Director F/G Technology A.L. Sokal

Plant Location	Plant Manager	Plant Controller
Cleburne, Texas	W.G. Landry	A.A. Knight
Corona, Calif.	G.J. Zurkan	F.M. Munoz
Defiance, OH G-26	R.E. Shelmire*	J.H. Donahue
Defiance, OH G-28	D.J. Bender	J.H. Donahue
Defiance, OH G-30	A. Olsen	J.H. Donahue
Hamilton Mfg.	D.W. Martin	J. Davis
McPherson, Kansas	D.E. Atwood	L.H. Habe
Parkersburg, W.Va.	B.L. Schoolcraft	C.M. Stewart
Penbyrn, N.J.	C.L. Farr	E.H. Bell
Richmond, Indiana	J.P. Mikulak	C.R. Swihart
Waterville, Ohio	R.E. Warrick**	J.E. Page
Waterville, Ohio	B.L. Edwards	J.E. Page
Waterville, Ohio	G.A. Schnuck	J.E. Page
Willows, Calif.	J.E. Morrell	T.V. Russo
Winder, Georgia	A.W. Halfhill	R.A. Francis

* Manager Defiance Operations
 ** Manager Waterville Operations

INTERNATIONAL OPERATIONS

Vice President, International Operations A.L. Cini
 Staff Mgr. & Special Asst. to the Vice President G. Goudie
 Mgr. for Growth Planning & Development (Paris) R. Larguier

Marketing (Denver)

Director, Export Sales J.L. Fischer
 Market Manager, USA J.W. Regnvall
 Manager, Major Projects G.A. Nielsen
 Market Manager, Pipe/Pipe Systems/Irrigation J.S. Haldeman
 Manager, Engineering/Technical Services D.W. Rice
 Staff Manager, Pipe J.R. Fitzgerald
 Staff Manager, Ag-Turf B. Zimmer
 Market Manager, S&M Industrial Specialties E.G. Hammel
 Staff Manager, Centric A.L. Masters
 Staff Manager, Industrial Specialties C.M. Hubbs
 Market Manager, Insulations/Canadian Products W.B. Silk
 Staff Manager P.D. Roberts
 Staff Manager D.W. Werner
 Customer Service Manager and Market Manager, Building Products J. Blake
 Staff Manager, Building Products D.E. Carlock
 Staff Manager F. Brennan
 Marketing Services Manager D. Latorraca

Area Managers, Exports

Northeast and Midwest (Englewood Cliffs) J. Korman
 South (Miami) J. Lotz
 West Coast (San Francisco) W. Rider
 Midwest (Oak Brook) W. Prim

Controllers for International Operations

Senior Controller for International Operations C.D. Maguire
 Controller LA/E and Exports (Denver) J. Kaczowski
 Controller EAME (Paris) P.C. Veyron
 Controller Schuller Companies (Wertheim, Ger.) E. Hartwig
 Controller Mol/Ghent (Mol, Belgium) C. Cuyvers

LATIN AMERICA/FAR EAST (Denver)

Director Marketing LA/FE G. Read
 Foreign Project Manager K. Roberts
 Area Manager, Central America (Mexico City) (Acting) C. Montoto
 Regional Mgr. North Latin America (Caracas) E. Manzanares
 Resident Representative (Lima, Peru) J. Noval
 Regional Mgr., Brazil (Sao Paulo) J.M. Sydenstricker
 Regional Mgr., So. Latin America (Buenos Aires) A. Bertholdo
 Regional Mgr., Caribbean (San Juan, P.R.) (Acting) C. Bolivar
 Regional Mgr., Japan (Tokyo) A. Ishida
 Regional Mgr., Australasia (Sydney) R. Werner
 Regional Mgr., Asia (Singapore) L. Lim
 Regional Engineer, Taiwan W. Shaw

Marketing (Europe)

Director Marketing (Paris) E. Spaeth
 Asst. to Director Marketing (Paris) R. Fischer
 Marketing Mgr., Filtration & Fillers (Paris) J. Cashman
 Staff Manager, Filtration (Paris) H. Wood
 Merchandising Manager, Filtration (Paris) T. Nguyen
 Product Manager, Fillers (Paris) P. Heller
 Area Sales Manager, France (Paris) A. Rietsch
 Area Sales Manager, Italy (Milan) R. Cervelli
 Area Sales Manager, United Kingdom (London) C.S. Lane
 Area Sales Manager, Scandinavia (Goteborg) I. Mattsson
 Marketing Manager, Industrial Products (Paris) K. Kohl
 Market Manager, Furnaces (Paris) R. Day
 Market Manager, OEM (Paris) Y. St. Marc
 Market Manager, Industrial (Paris) F. Maistre
 Market Manager, industrial (Paris) J. Stas
 Area Sales Manager, Italy (Milan) M. Kolacio
 Area Sales Manager, Scandinavia (Goteborg) B. Eriksson
 Area Sales Manager, United Kingdom (London) J. Williams
 Operations Mgr., Tapes (Paris) F. LeFevre
 Marketing Manager, Building Products (Paris) E. Romann
 Area Sales Mgr. (Wiesbaden, Ger.) V. Fieber
 Area Sales Manager, France (Paris) H. Riviere
 Area Sales Manager, Germany (Wiesbaden) A. Penzel
 New Business Manager, Germany (Wiesbaden) P. Pavageau
 Marketing Manager, Fiber Glass (Paris) M. Fatovich
 Marketing Coordinator (Paris) G. Farsoun
 Area Sales Manager France (Paris) R. Ricoul
 Area Sales Manager, Germany (Wiesbaden) P. Philipps
 Marketing Manager, Schuller Products (Wertheim) P. Hahmann
 Mkt. Mgr., Asbestos Cement Products (Mol, Belgium) J. Vandenberg

DIVISION PERSONNEL

August 15, 1977

Production Engineering EAME

Div. Gen. Mgr., Prod. Engr. EAME (Wertheim, Ger.) F. Schlachter
 Manager, Engineering & Development (Paris) H. Grehan
 Manager for Purchasing (Paris) J. Guibert
 Manager for Physical Distribution W. Rudel
 Grp. Plt. Mgr., F/G Products (Paris) A. Girouard
 Grp. Plt. Mgr., Schuller (Wertheim, Ger.) A. Hussendorfer
 Plant Manager, St. Avoild, France C. Herrmann
 General Manager, Belgium G. Jacobs
 Plant Manager, Mol J. Vandevelden
 Plant Manager, Ghent A. deMoreloose
 Grp. Plt. Mgr., Filtration & Filler (Paris) W. Farrell
 Plant Manager, Murat (France) G. Butot
 Plant Manager, Alicante (Spain) M. Climent
 Plant Manager, Hesse (United Kingdom) J. Durman
 Plant Manager, Iceland V. Gudmundsson
 Perlite Production, Wissembourg (France) G. Fahrner
 Grp. Plt. Mgr., Industrial/Building Prod. (Paris) M. Gorguet
 Plant Manager, Wissembourg (France) G. Fahrner
 Plant Manager, St. Marcellin (France) F. Chantini
 Plant Manager, Casalpuisterlingo (Italy) F. Autelli
 Plant Manager, Bellegarde (France) R. Montmasson

Marketing (Africa & Middle East)

Director Mktg., Africa, Middle East & Special
 Projects (Paris) H. Kuhn
 Area Manager, Middle East (Beirut) N. Saikali
 Regional Mgr., East Africa (Nairobi) P. Davies
 Product Manager, Ag-Turf (Paris) P. Hirt
 Marketing Mgr., Special Projects (Paris) G. Rivard
 Special Projects Managers
 Northern Europe (London) R. Troman
 Western Europe (Paris) C. Coury
 C. Launay
 Southern Europe (Milan) R. Vartanian

ASBESTOS FIBRE DIVISION

Vice President Asbestos Fibre Division J.R.M. Hutcheson
 Director, AFD Sales D. Poutiatine
 Director, AFD Manufacturing R.E. Sampson
 Production Engineer J.M. Fletcher
 Mine Project Manager J.N.A. Gauthier
 Manager, Div. Administration G.A. Piche
 Exploration Manager J.F. Eveleigh
 Plant Manager H.M. Hay
 Controller A.R. Dennis

**Mine
Managers**

**Finance
Managers**

**Mgr. Office
Services**

Jeffrey Mine R.B. Gresham R.E. Burns
 Advocate Mine J.G. Cole M.J. Amm

CANADIAN PRODUCTS DIVISION

Division General Manager G.P. Loubert
 Manager Division Planning J.C. Stephenson
 Director of Manufacturing J.P. Power
 Production Engineer M.M. Mukerjee
 Controller G.R. King
 Manager Division Physical Distribution D.J. Allison
 Director of Marketing, (CPD) J.R. Ariss
 Marketing Manager, Pipe J.F. Small
 Marketing Manager, I.P. S.L. Ellis
 National Manager Contract Operations F.K. Doty
 Marketing Manager, B.P. T.J. Walsh
 Manager Advertising & P.R., CPD T.S. Patterson
 Marketing Services Manager W.E. Hodgson
 Market Manager, A/C H.R. Fraser
 Market Manager, PVC A.J. Weall
 Market Manager, Fittings J. Goodfellow
 Market Manager, FGBI T.R. Altpeter
 Market Manager, Air Handling Products G.A. Zinn
 Market Manager, Construction Products R.A. Hubbs
 Market Manager, Acoustical & W.F.B.P. M.P. Mills
 National Accounts Manager J.S. Mulock
 Manager Contract Construction G.J. Flanagan
 Sales Manager Contracts D.A. McLeod
 Division C.S.U. Manager W.J. Stevens

Plants

<u>Location</u>	<u>Plant Manager</u>
Fort Saskatchewan/Innisfail	R.E. Martin
Montreal	R.C. Boisvert
Toronto	B.C. Machin
North Bay	J.G. Hood

Plant Physical Distribution Centers

<u>Location</u>	<u>Manager</u>
Edmonton	G. Birthwhistle
Montreal	J.A. St. Onge
Toronto Plant	L. Hodgson

Office Service Units

<u>Location</u>	<u>Manager</u>
Vancouver	W.J. Roberts
Port Credit	J.W. Moreland

District Managers

District Manager Eastern District, Pipe R.J. Cormier
 District Manager Central District, Pipe K.P. Sutton
 District Manager Western District, Pipe E.W. London
 District Manager Central District, I.P. R.B. Bawden
 Field Sales Manager, Western District, Pipe H.T. Campbell
 Field Sales Manager, Eastern District, I.P. H.C. Turcotte
 Field Sales Manager, Western District, B.M. D. Douglas
 Field Sales Manager, Western District, I.P. S.F. Walker
 Field Sales Manager, Western District, Pipe W.R. Hawkins
 Field Sales Manager, Eastern District, B.M. R.J. Perras
 Field Sales Manager, Central District, B.M. P.C. Hummel
 District Construction Manager R.B. Hokea

PIPE PRODUCTS MARKETING DIVISION

Division General Manager R.A. Stapleton
 Director of Merchandising, Water & Sewer
 Ag-Irrigation, Depts. A.C. Boush
 Director of Merchandising,
 Insulated & Industrial Pipe Depts. T.P. Williams
 Director of Sales R.G. Kinch
 Marketing Manager, CHAC E. Stoltz, Jr.
 Manager, Distribution Sales R.M. Candee
 Chief Engineer C.M. Bennett
 Staff Mgr., Administrative Svcs. E.M. Reid
 Market Mgr., Water Pipe Dept.
 Eastern U.S. H.R. Sorensen
 Market Mgr., Water Pipe Dept.
 Western U.S. E.H. Brundrett
 Staff Mgr., Water Pipe Dept. C.E. Defourneaux
 Market Mgr., Sewer Pipe Dept., Eastern U.S. E.W. Spinzig
 Market Mgr., Sewer Pipe Dept., Western U.S. G.A. Heimel
 Staff Mgr., Sewer Pipe Dept. P.J. Buche
 Market Mgr., Ag-Turf M.J. Devine
 Staff Mgr., Ag-Turf J.H. Geers
 Market Mgr., Indus. Pipe Market J.R. Cran
 Staff Mgr., Indus. Pipe Market A.J. Cenedella
 Market Mgr., Mech. Pipe Systems R.N. Barton
 Mgr., Engrg. & Tech. Svcs. T.R. Gillen
 Mgr., Environmental & Engrg. Development H.L. Olson
 Market Analyst R.A. Dyer
 Market Analyst R.L. Goodwin

Location

District Managers

Southeast District	Norcross	F.L. Porter
Northwest District	Englewood Cliffs	B.P. Eaton
Chicago District	Oakbrook	J.J. Lang
Cleveland District	Waterville	J.H. Dale
Dallas District	Denison	E.H. Pronske
Denver District	Denver	L.J. Ciancia
Los Angeles District	Long Beach Pipe	J.H. Turbeville
Mid-Atlantic District	Englewood Cliffs	J.L. Gresham
San Francisco District	San Mateo	J.R. Anklam

Location

Assistant Dist. Mgrs.

Southeast District	Norcross	A.R. Vogt
Northeast District	Englewood Cliffs	J.E. Waldron
San Francisco District	San Mateo	J.K. Bogart
Los Angeles District	Long Beach Pipe	F.A. Rice

DIVISION PERSONNEL

MINING DIVISION

Division General Manager N.W. Hendry
 Production Engineer A.T. Stroebel
 Group Plant Mgr. R.K. Comann
 Mine Project Manager. C.W. Sphar
 Mine Project Manager. V.F. Swanson
 Controller J.P. Simpson

<u>Location</u>	<u>Plant Manager</u>
Antonio/No Aqua.	J.A. Goodwin
Lompoc	W.E. Benton

INDUSTRIAL PRODUCTS DIVISION – MARKETING

Division General Manager S.J. McDuff
 Director, IPD Merchandising – Insulation Systems . . . J.M. VanVoorhis
 Director, IPD Sales – Insulation Systems R.E. Naylor
 Director, IPD Marketing – Refractory Products H.E. Konrad
 Director, IPD Contracts C.W. Wattson
 Director, Power Plant Marketing W.M. Schirra
 Manager, Division Marketing Services. F.V. Matthews

MANAGERS – WHQ

Merchandising Manager, Insulation Systems T.J. Winter
 Market Manager, Industrial Insulations R.E. Clark
 Market Manager, Commercial Insulations R.G. VanBendegon
 Market Manager Appliance & Aerospace F/G L.R. White
 Market Manager Equipment F/G & Accessories J.D. Doolittle
 Merchandising Manager, Air Handling Systems G.A. Ensign
 Market Manager, Rectangular Ducts & Liner S.T. Pascoli
 Market Manager, Tubular Ducts K.C. Thomas
 Manager, Distribution Services, AHS H.M. Smith
 Manager, Fabrication, AHS B.J. Chernack
 Manager, Engineering & Technical Services – Insul. Systems Vacant
 Technical Service Engineer – Insul. Systems M.R. Harrison
 Sales Manager, Insulation Systems T.P. O'Hagen
 Merchandising Manager, Refractory Products R.S. Clark
 Market Manager, Refractory Fibers S.J. Previte
 Market Manager, Structural Boards C.P. Weber
 Market Manager, Automotive J.J. Clifford
 Manager, Engineering & Technical Services - Refractory Products J.E. Neal
 Staff Manager, Contract & Warehouse Operations . . . T.S. Bassett
 Manager, Health & Safety F.A. Vite
 Manager, Structural Systems R.J. Madigan
 Merchandising Manager, Structural Systems J.J. Sheahan
 Merchandising Manager, Reflective & Aerospace Insulations W.H. Bartlett
 Market Manager, Reflective & CHAMP Products W. Schafer

District Sales Managers – Insulation Systems Department

North Central (Waterville) W.H. Samberg
 Rocky Mountain (Denver) J.J. Whalen
 Southwest (Houston) K.M. Thomson
 West Coast (San Mateo) D.E. Kiepler
 North East (Englewood Cliffs) T.J. Carley
 Mid West (Oakbrook) E.W. Korty
 South East (Norcross) R.S. Parsley
 Manager-In-Training (Englewood Cliffs) W.C. Roth

Assistant District Managers – Insulation Systems Dept.

Southeast (Norcross) R.M. Sullivan
 Midwest (Oakbrook) C.E. Gowl

Sales Managers – Refractory Products Department

Eastern U.S. (Waterville) J.A. Campbell, Jr.
 Western U.S. (Denver, WHQ) W.R. Browne
 Automotive (Detroit) G.A. Horton

Field Sales Managers – Refractory Products Department

Northeast (Englewood Cliffs) C.L. Varney
 North Central (Zelienople Plant) G.E. Grimshaw
 Midwest (Oakbrook) R.G. Finkel
 West Coast (San Mateo) W.C. Matthews

Regional Contract Managers

Northeast (No. Pelham, N.Y.) P.C. Mottern
 South Central (Detroit) G.W. Smith
 Western (St. Louis) J.A. Grimmer
 National Industrial Accounts (Pittsburgh) R.L. Houy

Regional Operations Manager – Structural Systems Dept.

Ft. Lauderdale, Florida. D.A. Bizzarro
 Azusa, California G.H. Grayner
 Cranbury, New Jersey S.E. Hackman

INDUSTRIAL & PIPE PRODUCTS MFG. DIVISION

Division General Manager W.A. Sells
 Director of Manufacturing, IPD S. Lane
 Production Engineer A.W. Swanson
 Supervisor, Division Engineer T. Schasny
 Director of Manufacturing, Transite Pipe W.E. Volwiler
 Supervisor, Division Engineer C.B. Allen
 Supervisor, Division Engineer N. Sfiscko
 Director of Manufacturing, PVC Pipe G.C. Eggleston
 Production Engineer J.V. O'Connor
 Production Engineer R.M. Hutchinson
 Director of Business Logistics R.W. Smith
 Mgr. of Physical Distr., Ind. & Pipe Prods. W.B. West
 Mgr. of Physical Distr., Whse. Planning & Material Control. W.D. Wein
 Mgr., Division Data Services J.R. Brock
 Production Engineer S.B. Gillespie
 Supervisor, Division Engineer C.J. Mulholland
 Supervisor, Division Engineer R.W. Campbell
 Supervisor, Division Engineer E.J. Mitchell
 Senior Project Coordinator J.E. Crawford

<u>Location</u>	<u>Plant Manager</u>	<u>Finance Manager</u>
Billerica	D.E. Guy	R.M. Assetin
Butner	H.G. Kopp	R. Monroe
Denison	L.I. Richards	W.E. Roush
Franklin	D.W. Andrews	J. Waltz
Green Cove Springs	C.G. Stelchek	J. Cuzik
Jackson	D.A. Baker	J. Estes
Laurinburg	L.S. Greene	N. Jeremiah
Long Beach	W.A. Ford	J.H. Pizzi
Manville IPD	A.W. Jung	R. Hills
Manville Pipe	R.F. Henry	J.G. Smith
McNary	J.A. Lawrence	N.W. Bixby
Pueblo	E.J. Derichsweiler	L. Johnston
Stockton	J.W. Bird	B.L. Thacher
Waukegan	J. Scott	R.W. Salmon
Wilton	C.H. Royer	C.L. Graber
Zelienople	R.G. Frederick	R.M. Garis
Zeston	J.W. Reeder	D.W. Hamric

<u>Location</u>	<u>Customer Service Manager</u>
Denison	J. Compton
Green Cove Springs	L.G. Foster
Long Beach	A. Verduzco
Manville	L.J. Kozik
Stockton	P.A. Stanco
Waukegan	J.J. Sima

INDUSTRIAL SPECIALTIES DIVISION

General Manager E.G. Willcox
 Director (Club Car & Ag-Turf Brass Depts.) P.D. Morrell
 Manager, Division Planning E.F. Cramer
 Marketing Manager, Railroad Friction Products W.I. Graham
 Operations Manager, Sealing Components Dept. . . . T.P. Jackson
 Marketing Manager, Pipe Protection Mat'ls. Dept. . . . M.W. Gregory
 Marketing Manager, OEM Brass J.P. Wilson
 Sales Manager, Ag-Turf Brass Dept. (Fresno) C.L. Wood
 Sales Manager, Backflow Prevention J.G. Whitelaw
 Market Manager, Backflow Prevention J.T. Fennessey
 Market Manager, Ag Products (Fresno) J.L. Brewer
 Market Manager, Turf, L&G, Controllers (Fresno) . . . V. Nolletti
 Market Manager, Mech. Pkgs., Sheet, Duxseal A.B. Moore
 Market Manager, Oil Seals, Mid. Pkgs., Pipe Rings . . . A.A. Mastro
 Market Manager, Expansion Joints, CEP's C.W. Miles
 Manager, Engr. & Tech. Svcs. (SCD) R.J. Boyle

DIVISION PERSONNEL

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District Managers – Sealing Components Department

District	Location	District Manager
Midwest	Oak Brook	V.C. Barnett
North Central	Waterville	V.C. Barnett
Northeast	Englewood Cliffs	S.V. Lukas
Southern	Houston Office	E.W. DeJon
Western	Long Beach	W.B. Parker

District Managers – Club Car Department

Eastern	Norcross	D.J. Stinson
Western	Denver Sales	M.S. Lindstrom

PLANTS

Location	Plant Manager	Finance Manager	Cust. Svc. Mgr. or Supervisor
Manville (SCD)	C.G. Guerin	Vacant	C.H. Wolfgang
Augusta Club Car	W.P. Stevens	L. Zelgewicz	V. Potenski
Fresno (Ag-Turf Brass)	A.W. Spedding	D. Cornelison	B. Siebert
Laurinburg (RFP)	D.E. Guy	N.W. Jeremiah	W. Tesmer

FILTRATION & INDUSTRIAL MINERALS DIVISION

Division General Manager	J.H. Swensen
Staff Assistant	S.D. Shultis
Director, F&IM Merchandising	H.R. Keefe
Director, F&IM Sales	D.L. Dasbach
Manager, Division Planning	R.S. Lamar

Managers – WHO

Merchandising Mgr., Perlite & Fiber Glass Prods.	H.N. Havens
Merchandising Mgr., Diatomite & Silicates	T.M. Jackson
Manager, FG Specialty Mat	W.O. Jackson
Manager, Scientific Products	S.W. Schulmeyer

District Sales Managers

Oak Brook	R.G. Fee
Englewood Cliffs	R.S. Preston
Waterville	D.B. Fracaroli
Norcross	J.W.H. Miller
San Mateo	C.N. O'Neil
Toronto	G.W. Mackin

CREDIT MANAGERS

Director, Credit (Denver)	R.M. Davis
Credit Manager, Headquarters (Denver)	R.B. Mills
Credit Manager, International (Denver)	D.H. Begonis
Credit Manager, Canada (Toronto, DHQ)	H.J. Kainz

REGIONAL CREDIT MANAGERS

Northeastern (Englewood Cliffs)	F. DeLauro
Southeastern (Norcross)	C.W. Wilson
Denver District	J.P. Bromley
Houston	H.C. Joffrion
West Coast (San Mateo)	R.F. Chirurgi
Midwestern (Oak Brook)	C.F. Lemons
North Central (Waterville)	H.J. Adams
Special Projects (Denver)	D.A. Hazeltine

OFFICE SERVICE MANAGERS

Regional Sales Office	Regional Administrative Manager
North Central Region	(Waterville, OH) W.W. Steed
Northeastern Region	(Englewood Cliffs, N.J.) J.P. Westman
Mid-Western Region	(Oak Brook, IL) M.W. Obermeyer
Southeastern Region	(Norcross) R.J. Kelly
Western Region	(San Mateo, CA) R.E. Haynes

Office Service Managers

Denver District	E.J. Mauntel
Houston District	R.J. Wigmore

DATA PROCESSING

Director, Network Engineering	(Vacant)
Unit Manager, Network Planning	T.R. Phillips
Unit Manager, Data Administration	J. Eck
Unit Manager, Software Services	D. Haas
Unit Manager, Remote Computing	R. Heverly
Director, Business Systems Development	R.M. Southard
Unit Manager, Information System Development	H.S. Morgan
Unit Manager, Information System Development	T.P. McNamara
Director, Data Processing Operations	R.L. White
Manager for Field Operations	J.M. Yandrofski
Manager, Corporate DPC	F.A. Novatski
Manager, Eastern Regional DPC	W.J. Cuddy
Manager, Western Regional DPC	G.J. Burkholtz
Manager, Midwestern Regional DPC	J.B. Smith
Manager, Newark DPC	J.I. Buswell
Manager, Canadian DPC	M.S. Calvert

HEADQUARTERS ACCOUNTING

Director of Accounting	G.R. Johannes
Manager, Accounting Operations	V.J. Marzoti
Manager, Financial Reporting	K.E. Hauser
Supervisor, Special Projects	R.E. Cole

ACCOUNTING METHODS

Director, Accounting Methods	J.W. Leasher
Manager, General Accounting Methods	A.J. Roth
Manager, Cost Accounting Methods	N. Fedoruk
Manager, Overseas Accounting Methods	M. Osnato
Manager, Computerized Accounting Methods	R.A. Bilancia