

WESTERN AUSTRALIA

Austn Mining Trust Ltd, Maritana st, Kalgoorlie
 Austn Research & Survey Co Pty Ltd, 8 Esplanade, Perth
 B & W Mines Ltd, Ora Banda
 Baker Arth, Coolgardie
 Barleben Corp Ltd, G M L, 5782a, Kalgoorlie
 Beryl Gold Mines Ltd, 321 Murray st, Pth
 Big Bell Lighting & Power Co Ltd, 88 St Geo ter, Perth
 Big Bell Mines Ltd, 53 St Geo ter, Perth
 Bindah Gold Mines Ltd, 321 Murray st, Perth, & Linden
 Black Range G M Ltd, 321 Murray st, Perth
 Blue Bird Gold Mines N L, 149 Hannan st, Kalgoorlie
 Blue Spc Mines N L, 78 Maritana st, Kalgoorlie

BOULDER, PERSEVERANCE LIMITED,

Incorporated in England. London Offices: 341 Salisbury House, London Wall, E.C.2. Directors: C. F. Bell, Dr. K. B. Edwards, H.Sc., W. Broadbridge, H. Peters. Mine Offices: Fimliston, West. Australia. (J. E. Hamers, General Manager). Tel.: Kalg. 179. Cables: "Zwieback, Fimliston." And at Adelaide, South Australia.

Brassert & Co Ltd H A, 29 Barrack st, Perth
 Burbidge Gold Mine N L, Boulder rd, Kalgoorlie
 Caltex (Aust) Oil Development Pty Ltd, 133 St Geo ter, Perth
 Cardine G M N L, 84 Maritana st, Kalg
 Central G M N L, 78 Maritana st, Kalg
 Central Norseman Gold Corp N L, Wm st, Perth
 Champagne Synd N L, 84 Maritana st, Kalgoorlie
 Chrysler Ltd, 104 St Geo ter, Pth
 Comet G M Ltd, 321 Murray st, Pth
 Cwealth Mining & Finance Ltd, 68 St Geo ter, & 321 Murray st, Pth
 Cwealth Prospecting Ltd, 321 Murray st, Perth
 Cwealth Steel Co Ltd, 168 St Geo ter, Perth
 Consolidated Gold Areas N L, 78 Maritana st, Kalgoorlie
 Consolidated Gold Mines of Coolgardie Ltd, Coolgardie
 Coolgardie Brilliant N L, 88 St Geo ter, Perth, & Willuna
 Copper Estates of W A Ltd, 95 St Geo ter, Perth
 Corduroy Mines Ltd, 104 St Geo ter, Pth, & Whitm Creek
 Coronation Gold Mining Co, 53 St Geo ter, Perth
 Cosmopolitan Mines N L, 8 Esplanade (The), Perth
 Crescent Gold Mines Ltd, 321 Murray st, Perth
 Day Dawn Gold Mines Ltd, 321 Murray st, Perth
 Diamond Milling Co Ltd, 179 Brisbane st, Perth
 Dundas G M N L, 84 Maritana st, Kalg
 Edjudina Gold Mining Co N L, 133 St Geo ter, Perth
 Edna May (W A) Amal G M N L, 115 St Geo ter, Pth, & Westonia
 Empress G M N L, 84 Maritana st, Kalg
 Eradu Coal Ltd, Marine ter, Geraldton
 Evanston North G M Ltd, 101 St Geo ter, Perth
 Ewington Coal Mining Co Ltd, 20 Queen st, Fremantle
 First Pitt Gold Mines (1934) N L, St Geo ter, Perth
 Fitzgerald Brown Coal Ltd, 321 Murray st, Perth
 Freney Kimberley Oil Co (1932) N L, St Geo ter, Perth
 Gladstone G M Ltd, 321 Murray st, Pth
 Gold Exploration & Finance Co of Aust. Ltd, 12 The Esplanade, Perth

GOLD FIELDS AUSTRALIAN DEVELOPMENT COMPANY LTD. Incorporated in England. Head Office: 49 Moorgate, London, E.C.2. Offices in Australia: 39 Boulder Rd., Kalgoorlie, W.A. (C. B. Mundle, General Manager). Phone: Kal. 256. Telegrams: "Gofaustrial." (Registered Office: 23 Macdonald st, Kalgoorlie).

Gold Fields of Aust N L, Hannan st, Kalgoorlie
 Gold Mines of Kalg Ltd, 55 Macdonald st, Kalg, & Fimliston
 Golden Horse (New) Ltd, Fimliston
 Golden Mile Blocks 45 N L, G M Lease No 5521E
 Golden Mile Croesus Consolidated Gold Mines N L, 194 St Geo ter, Perth
 Golden Valley G M, Kanowna
 Goldenvein Gold Mine, Kanowna
 Goldfields Austn Development Co Ltd, G M Co, 39 Boulder rd, Kalg
 Goldstone Mining Co Ltd, 69 St Geo ter, Perth

GREAT BOULDER PROPRIETARY GOLD MINES LTD. (The). Mine Office: Fimliston, W.A. (Jas. R. Hyllon, Manager). Tel.: Kalgoorlie 175. General Managers and Attorneys: Australasian Mines Management & Secretariate Ltd., London House, 321 Murray Street, Perth.

Greenbushes Tin Ltd, 49 St Geo ter, Pth
 Greenmount Quarries Ltd, 53 St Geo ter, Perth
 Griffin Coal Mining Co Ltd, 133 St Geo ter, Perth
 Hampton G M Areas Ltd, 23 Macdonald st, Kalgoorlie
 Hampton Pits Est Ltd, McDulid st, Kalg
 Hampton Properties Ltd, 23 Macdonald st, Kalgoorlie
 Hampton Uruguay (E Graham Price & Co), Kalgoorlie
 Hannan's Hill Amal N L, 68 St Geo ter, Perth
 Hannans North Mine, Fimliston
 Hannan's Revd Ltd, 91 Egan st, Kalg
 Haomo Gold Syndicate N L, 151 Hannan st, Kalgoorlie
 Haro Coals Ltd, 20 Queen st, Fre
 Hercules G M Ltd, 321 Murray st, Pth
 Hill 50 G M, 101 St Geo ter, Pth, & Mt Magnet
 Homeward Bound G M N L, 44 Boulder rd, Kalgoorlie
 Imperial Willuna G M Ltd, 321 Murray st, Perth
 Hoskin Iron & Steel Co Ltd, 20 Howard st, Perth
 Hume Pipe Co (Aust) Ltd, 421 St Geo ter, Perth
 Imperial Mining Co N L, 151 Hannan st, Kalgoorlie
 Ingersoll-Rand (Aust) Pty Ltd, 90 Egan st, Kalgoorlie
 Ingleton Consols Ext G M, Meekatharra
 Ingleton, 8th G M O, N L, G M Lease 1290, Meekatharra
 Internl Mining & Finance Corp Ltd, 8 The Esplanade, Perth
 Ironclad Battery (Warrawoona) Ltd, Marble Bar
 Jupiter Gold Mines Ltd, 321 Murray st, Perth

KALGOORLIE ENTERPRISE MINES LIMITED.

Offices: Fimliston, Western Australia. Tel.: Kalg. 179. Telegrams & Cables: "Zwieback, Fimliston." Directors: J. E. Hamers, H. F. Stables, T. C. Escott. Consulting Engineers, W. Broadbridge & Partners, 341 Salisbury House, London Wall, E.C.2. And at Melbourne, Victoria.

Kalg Ore Treatment Co Ltd, Fimliston
 Kanowna Consols G M, Kanowna
 Kanowna Red Hill G M, Kanowna
 King of Creation Gold Mines Ltd, 321 Murray st, Perth

King Solomons Mines Ltd, 25 Wm st, Pth, & Gullewa
 Kunnamilling Gold N L, 151 Hannan st, Kalgoorlie
 Lady Miller Gold Mines N L, 63 St Geo ter, Perth
 Lady Sheenton Gold Mines (1934) N L, c/o Messrs Paton & Morris, 156 St Geo ter, Perth

LAKE VIEW & STAR LIMITED. (J. F. Thorne, General Manager; C. G. Thielicke, Asst. Gen. Mgr.; E. C. Rosman, Accountant). Fimliston, via Kalgoorlie, W.A. Tel.: B.20. Telegrams: "Viewstar." Local Secretary at 23 Macdonald St., Kalgoorlie.

Lakeside Retreatment & Mining Co Ltd, 44 St Geo ter, Perth
 Lake View Extended N L, 51 St Geo ter, Perth
 Lake View Sth Extended, 205 St Geo ter, Perth
 Lalla Rookh Gold Mines Ltd, 321 Murray st, Perth
 Lancefield (W A) Gold Mine, N L, 25 Wm st, Perth

Langlogan Deep Leads Ltd, 321 Murray st, Perth
 Leonora Gold N L, 104 St Geo ter, Pth
 Leonora G M Ltd, 321 Murray st, Perth
 Leviathan Amalg Gold Mines Ltd, Kenneville, Yllg
 Linden (W A) G N L, 151 Hannan st, Kalgoorlie

Lochnivar Gold Mines Ltd, 321 Murray st, Perth
 Londonderry Minerals N L, 66 St Geo ter, Perth
 Luxall Gold Mines N L, 139 Hannan st, Kalgoorlie

Mars Gold Mines Ltd, 321 Murray st, Perth
 Marvel Loch Gold Dev N L, Stn Cross
 May Queen Gold Mines Ltd, 95 St Geo ter, Perth
 Mayfield Gold Development Synd N L, G M Lease No 500, Willuna

Meekatharra Central Gold N L, 75 Maritana st, Kalgoorlie
 Meekatharra G M Mines Ltd, 321 Murray st, Perth
 Melb Hope G M Co N L, Hampton Plains
 Metrop Mining & Development Co Ltd, 95 St Geo ter, Perth

Mica Mines Ltd, 133 St-Geo ter, Pth
 Mindoolah Mines N L, 81 St Geo ter, Pth
 Mineral Properties Investigations Ltd, 21 Howard st, Perth
 Minerals Development (W A) Ltd, St Geo ter, Perth
 Minerals Fibres Ltd, 49 Wm st, Pth
 Minerals Pty Ltd, 115 St Geo ter, Pth
 Mines Selection of W A Ltd, 62 St Geo ter, Perth

Mining Flotations Ltd, 156 St Geo ter, Perth
 Monarch Gold Mng Dovel Co N L, 62 St Geo ter, Perth
 Moonlight Tin Ltd, Marble Bar
 Moonlight Willuna Gold Mines Ltd, 321 Murray st, Pth, & Willuna
 Morgans G M Ltd, 22 Boulder rd, Kalg
 Mt Charlotte (Kalg) G M Ltd, Kalg
 Mt Egerton G M, Meekatharra
 Mount Ida Gold Mines Ltd, 68 St Geo ter, Perth
 Mount Magnet G M Ltd, 68 St Geo ter, Perth

Mount Marshall Mines N L, 96 St Geo ter, Perth
 Mount Martin Gold Mines N L, 185 Hannan st, Kalgoorlie
 Mount Mines N L, 104 St Geo ter, Perth
 Mt Seabrook Gold Mines Ltd, 12 Howard st, Perth

Mt Sina Gold Fields (Papua) N L, 185 Hannan st, Kalg
 Mountain Quarries Ltd, 69 King st, Perth
 Mulline Development Synd N L, 139 Hannan st, Kalg
 Murchison Consols N L, 185 Hannan st, Kalgoorlie
 Murchison Gold Development Ltd, 321 Murray st, Perth

Mutooroo Jctn G M, Hamptn Pns
 Mutooroo Nth G M Co, St Geo ter, Pth

Mutooroo Sth G M Co, Hampton Pns
 N G M Ltd, 68 St Geo ter, Perth
 Naurus Mining Co Ltd, Boogardie
 New Callion Gold Mines Ltd, 224 Hannan st, Kalgoorlie
 New Golconda Mines N L, 95 St Geo ter, Perth

New Milano N L, 115 Maritana st, Kalg
 New Springs Junction N L, 44 St Geo ter, Perth
 New Venture G M & Dev Co, 101 St Geo ter, Perth
 New Ylgarn Gold Mines N L, 168 St Geo ter, Perth

Norseman Associated G M N L, Norseman
 Norseman Developments N L, Norseman
 Norseman Gold Mine N L, 84 Maritana st, Kalgoorlie, & Norseman
 Nth Kalg United Gold Development Ltd, 321 Murray st, Perth

Nth Kalg United Mines Ltd, 321 Murray st, Pth, & Bldr Block rd, Fimliston
NORTH KALGURLI (1912) LIMITED (F. G. Brinsden, General Manager). Mine & Registered Office: Fimliston, via Kalgoorlie, W.A. P.O. Box 88. Telephone: Kalgoorlie 60. Head Office: 4 Lloyd's Avenue, London, E.C.3, England.

Nth White Feather (Hly) G M, Kanowna
 O K Gold Mines N L, 63 St Geo ter, Pth
 Ora Banda Amalg G M, Granite Patch & 84 Maritana st, Kalgoorlie
 Ora Banda Consols Gold Mining Co N L, 84 Maritana st, Kalgoorlie

Ora Banda Sth G M N L, Marble Bar
 Ora Banda United Mines Ltd, Ora Banda
 Paget Gold Mines of Edjudina Ltd, 62 St Geo ter, Perth
 Papuan Hydraulic Sluicing Co (NL), 25 William st, Perth

Paringa Mining & Exploration Co Ltd, Boulder rd, Kalg, & Fimliston
 Peninsular Copper Mining Co Ltd, 194 St Geo ter, Perth
 Princess G M Ltd, 321 Murray st, Pth
 Phoenix G M Co Ltd, 321 Murray st, Pth, & Coolgardie

Porphyry (1939) G M, N L, Kalgoorlie
 Princess Royal G M Co (NL), 84 Maritana st, Kalgoorlie
 Production G M Co N L, Meekatharra
 Quilns G M Ltd, 89 St Geo ter, Pth
 National Carb Carbonization Co (W A) Ltd, 321 Murray st, Perth

Riverina G M Ltd, 321 Murray st, Pth
 Robourne Copper Mine Ltd, 105 St Geo ter, Perth
 Rothsay Gold Mines N L, 88 Maritana st, Kalgoorlie
 Sand Queen-Gladesome Mines N L, 321 Murray st, Perth

Sands Retreatment Ltd, 34 Boulder rd, Kalgoorlie
 Serpentine Prospecting Synd N L, c/o Geo W Miles & Co, Nullagine
 Sons of Gwalia Ltd (The), 115 St Geo ter, Perth, & Gwalia

SOUTH KALGURLI CONSOLIDATED LTD. (F. G. Brinsden, General Manager) Mine & Registered Office: Fimliston, via Kalgoorlie, W.A. P.O. Box 100. Telephone: Kal. 138. Head Office: 1 Broad Street Place, London, E.C.2, England.

Southern Norseman Gold Mines N L No 1, 149 Hannan st, Kalgoorlie
 Southern Cross Gold Development Ltd, 321 Murray st, Perth
 Southern Cross Limited Mines Ltd, 321 Murray st, Perth
 Spencers Gold Mines N L, 68 St Geo ter, Perth
 Southern Cross Options Co Ltd, 44 St Geo ter, Perth
 Spargo's Horra Gold Mines (1935) N L, 156 St Geo ter, Perth
 Starlight Gold Mine Ltd, 23 Macdonald st, Kalgoorlie
 Sterling Gold Mines N L, 78 Maritana st, Kalgoorlie
 Swan Bitter G M Co, 101 St Geo ter, Pth
 Swan Portland Cement Ltd, Ryle
 Tarcoola Blocks Gold Mining Co, N L, 44 St Geo ter, Perth

TRADES AND PROFESSIONS.

Tarcoola Block Mines N L, 63 St Geo ter, Perth
 Three Boys G M Ltd, 95 St Geo ter, Pth
 Tindals Central Gold Mines of Coolgardie W A Ltd, 75 St Geo ter, Pth, & Coolgardie
 Triton G M N L, 25 Wm st, Pth, & Reedy
 Turn of the Tido G M, Gie
 Union Plaster (Yellowline) Ltd, 23 Barrack st, Perth
 United Opticon N L, 133 St Geo ter, Perth

Victoria Gold Alluvials & Mines Development Ltd, 321 Murray st, Perth
 Vulcan Minerals Ltd, 12 Howard st, Pth
 Waratah Gold Mines N L, 108 St Geo ter, Perth
 West Australian Blue Asbestos Fibres Co Ltd, 321 Murray st, Perth
 West Australian Manganese Co Ltd, 114 St Geo ter, Perth

W A Lead Mines Ltd, 62 St Geo ter, Pth
 W A Minerals Ltd, 108 St Geo ter, Pth
 W A Mining & Exploration Co Ltd, Meekatharra
 W A Prospector Ltd (The), 78 Maritana st, Kalgoorlie
 West Pilbara Trading & Finance Co Ltd, 105 St Geo ter, Perth

West G M N L, 25 William st, Pth
 Western Machinery Co Ltd, 321 Murray st, Perth
 Western Mining Corp Ltd, 55 Macdonald st, Kalgoorlie
 Western Queen (1936), 101 St Geo ter, Perth

Westralian Diamond Drill Co Ltd, 105 St Geo ter, Perth
 Westralian Mines and Industrial Dev Ltd, 321 Murray st, Perth
 Westralian Mining Investments Ltd, 321 Murray st, Perth
 Westralian Potteries Ltd, 66 St Geo ter, Perth

Westralian Tailings Treatment Ltd, 321 Murray st, Perth
 Wheel of Fortune Gold Mines Ltd, 321 Murray st, Perth
 White Hope Main Reef G M Co, Hmpta Plains
 White Hope West Extended G M Co (NL), 92 Egan st, Kalg

White Hope West GM Co, 92 Egan st, Kalg
 Wldgimeoitha Public Battery N L, 53 St Geo ter, Perth
 Wilga Coal Mining & Carbonization Co (W A) Ltd, 321 Murray st, Perth

WILUNA GOLD MINES LIMITED (THE), Wiluna, Western Australia. Registered Office: C.M.L. Building, 53 St. George's Terrace, Perth. Tel.: B 6825. Directors: Chas. H. Lamb, Chairman; J. F. Thorne, Managing Director; H. H. Carroll, Secretary, A. J. Ethell.

Woolgar Gold Mines Ltd, 321 Murray st, Perth
 Yampy Copper Mines Ltd, 101 St Geo ter, Perth
 Yellowline Gold Options, 101 St Geo ter, Perth
 Yellowline Gold Areas N L, 135 St Geo ter, Perth
 Yellowline Gold Development Co Ltd, 321 Murray st, Pth, & Mt Palmer
 Yellowline Mining & Finance Corp Ltd, 62 St Geo ter, Perth
 Youanmi Gold Mine Ltd, 19 Howard st, Perth

MINING ENGINEERS
 See Engineers—Mining.

WISE'S DIRECTORIES KNOWN THROUGHOUT THE WORLD.

MIX 837

MINING MACHINERY MFRS. & IMPORTERS

British Gen Elect Co Pty Ltd, 303 Murray st, Perth
HODGSON & CRANSTON (J. W. Cranston, Manager), 34 Boulder Rd, Kalgoorlie. Tel.: Kal. 115, 15 & 723. Telegrams: "Miningmfrs, Kalgoorlie." Mining Machinery and General Merchants, Agents and Importers. W.A. Agents for Holman Bros. (Aust.) Pty. Ltd.
 Horsfield & Brackelmann, Salisbury rd, Kalgoorlie
 Hoskins Foundry Ltd, 494 & 321 Murray st, Perth

KALGOORLIE FOUNDRY LTD.

(E. Scott, General Manager), 139 Boulder Rd, Kalgoorlie, W.A., & London House, Perth. General, Structural, Mining & Electrical Engineers. Boiler-makers & Founders in Steel. Mechanic and non-ferrous Metals; complete Ore Treatment Plants designed, manufactured & installed.
 McDonald Pty Ltd A H, 78a Brookman st, Kalgoorlie

MOLEAN BROTHERS & RIGG LTD. 104 Murray St, & 87-89 Pfor St, Perth. Tel.: B 4184; and 21-23 Boulder Rd, Kalgoorlie. Mining Machinery Merchants. Agents for Babcock & Wilcox Boilers & Spares, Bullivants Wire Ropes, and all Engineers' Supplies. Agents for Ronaldson & Tippett Mining Winches.

MALLOCH BROS., LIMITED. Suppliers and Manufacturers of Various Mining Equipment, including Hoists, small Stamp Batteries, Portable Air Compressor Outfits, Cyaniding Plants, Poppet Leags, Pumps, etc. Head Office: 50-54 William Street, Perth. Tel.: B 6101. Factory: 307, Tower Street, Leederville. Bulk Stores, Cambridge Street, Leederville. Tel.: B 4234.
 Moss Ltd Geo, 331 Murray st, Pth
PERROT, FRANK R. (A. W. Vance, Propr.), Rock Crushers, Engines, Pumps, Elevators, Conveyors, &c. 70 King St., Perth. Tel.: B 4475. Repr.: J. H. Frenier & Son, Gardner-Denver Co., Jeffrey Mfg. Co., Yale & Towne Mfg. Co., Clipper Belt Lacer Co., Etc.

MIRROR MANUFACTURERS.

Universal Mirror & Leadlight Co Ltd, 13 Fitzgerald st, Perth
 Wilson & Bennett, 177 Royal st, E Pth

MIXED BUSINESSES.

Abomady Jas, 160 Bennett st, E Pth
 Adcock Mrs D, L, Lumbachore rd, S Pth
 Adey Mrs G J, 9 Ross st, Pth
 Adey Wm T, 1 Holland st, E Fre
 Alford Mrs F M, 478 Beaufort st, Eghte Hill
 Allen Mrs Margt, 67 Hampton rd, Bensfdd
 Allen W H, 40 Lincst st, Highte H
 Angove Mrs Jean, 32 Mandurah rd, S Pth
 Anderson G F & I W, 459 Hay st, Pth
 Anderson Mrs H, 138 High st, Fre
 Anderson Mrs J, 345 Hay st, Pth
 Anderson Thos, 32 Mandurah rd, S Pth
 Anstis Mrs O S, 84 Forrest st, Cott
 Anthony A, 118 Wm st, Pth
 Archbold R G, Waneroo rd, Osbne Pk
 Armstrong Mrs F, 60 Railway par, Mid Junction
 Arnold Geo L, 117 Eighth av, Mylds
 Atkinson Mrs D, 46a Sixth av, Myds
 Atkinson Thos W, 915 Beaufort st, Mylds
 Austin W, 150 Charles st, Pth
 Bagg Mrs C A, 347 Rokeby rd, Subl
 Baker A B, 179 Stung Eway, Nldls
 Baker Mrs H, 92 John st, N Fre
 Baker Mrs Sophia, 278 Gldfrd rd, Mylds