

Table 1.—Attribute data for the map "Mineral Facilities of Asia and the Pacific," 2007 (Open-File Report 2010-1254).

[The United States Geological Survey (USGS) surveys international mineral industries to generate statistics on the global production, distribution, and resources of industrial minerals. This directory highlights the economically significant mineral facilities of Asia and the Pacific. Distribution of these facilities is shown on the accompanying map. Each record represents one commodity and one facility type for a single location. Facility types include mines, oil and gas fields, and processing plants such as refineries, smelters, and mills. Facility identification numbers ("Position") are ordered alphabetically by country, followed by commodity, and then by capacity (descending). The "Year" field establishes the year for which the data were reported in Minerals Yearbook, Volume III—Area Reports: Mineral Industries of Asia and the Pacific. In the "DMS Latitude" and "DMS Longitude" fields, coordinates are provided in degree-minute-second (DMS) format; "DD Latitude" and "DD Longitude" provide coordinates in decimal degrees (DD). Data were converted from DMS to DD. Coordinates reflect the most precise data available. Where necessary, coordinates are estimated using the nearest city or other administrative district. "Status" indicates the most recent operating status of the facility. Closed facilities are excluded from this report. In the "Notes" field, combined annual capacity represents the total of more facilities; plus additional comments provided by country specialists (see table 2, on map).]

[Abbreviations used: -, not applicable; DMS, degrees-minutes-seconds; DD, decimal degrees; kt, kilotons; NA, not available; Nb2O5, Niobium pentoxide; P2O5, Phosphorus pentoxide; S, surface mine; SU, surface and underground mines; SX-EW, solvent extraction / electrowinning; Ta2O5, Tantalum pentoxide; U, underground mine; F, coordinates are at or very close to a facility; A, coordinates are approximate or are the best-known location]

[Footnote: 1—Capacity of clustered surface mines varies extremely, depending on demand. Estimated total production is 1.8 million metric tons per year. 2—Estimated total phosphate rock production is 1.2 million metric tons per year.

The production of these maps was performed by on-site contractors from ETI Professionals and University of Puerto Rico—Mayagüez Campus, Youth Initiative Program students under supervision of USGS National Minerals Information Center (NMIC) Global Minerals Analysis section (GMA) country specialists.

| POSITION | YEAR | COUNTRY   | COMMODITY | LOCATION  | FACILITY NAME                          | FACILITY TYPE | DMSLAT    | DMSLONG    | DDLAT  | DDLONG | PRECISION | MINING METHOD | OPERATING COMPANY                       | MAIN INVESTOR(S)                           | OTHER INVESTOR(S)  | STATUS | CAPACITY | UNITS                         | NOTES |
|----------|------|-----------|-----------|---|--|---------------|-----------|------------|--------|--------|-----------|---------------|---|--|--|--------|----------|-------------------------------|-------|
| 1        | 2007 | Australia | Alumina   | Gladstone, Queensland                                 | Gladstone alumina refinery             | Plant         | 24° 09' S | 151° 13' E | -23.85 | 151.22 | F         | -             | Queensland Alumina Ltd., operator       | Rio Tinto Alcan, 80%                       | Rusal, 20%   | Active | 3,850    | thousand metric tons per year | -     |
| 2        | 2007 | Australia | Alumina   | Nhulunbuy, Gove, Northern Territory                   | Gove alumina refinery                  | Plant         | 13° 48' S | 136° 44' E | -12.20 | 136.73 | F         | -             | Alcan Gove Pty. Ltd.                    | Rio Tinto plc, 100%                        | -  | Active | 3,800    | thousand metric tons per year | -     |
| 3        | 2007 | Australia | Alumina   | 20 kilometers northwest of Collie, Western Australia  | Worsley alumina refinery               | Plant         | 34° 46' S | 116° 04' E | -33.24 | 116.07 | F         | -             | Worsley Alumina Pty. Ltd., manager      | BHP Billiton Ltd., 86%                     | Japan Alumina Associates (Australia) Pty. Ltd., 10%  | Active | 3,700    | thousand metric tons per year | -     |
| 4        | 2007 | Australia | Alumina   | Pinjarra, Western Australia                           | Pinjarra alumina refinery              | Plant         | 33° 22' S | 115° 55' E | -32.64 | 115.92 | F         | -             | Alcoa World Alumina Australia           | Alcoa World Alumina Australia, 100%        | -  | Active | 3,400    | thousand metric tons per year | -     |
| 5        | 2007 | Australia | Alumina   | Warooka, Western Australia                            | Wagerup alumina refinery               | Plant         | 33° 05' S | 115° 55' E | -32.92 | 115.91 | F         | -             | Alcoa World Alumina Australia           | Alcoa World Alumina Australia, 60%         | Western Mining Corp., 40%  | Active | 2,600    | thousand metric tons per year | -     |
| 6        | 2007 | Australia | Alumina   | Kwinana, Western Australia                            | Kwinana alumina refinery               | Plant         | 33° 45' S | 115° 46' E | -32.25 | 115.77 | F         | -             | Alcoa World Alumina Australia           | Alcoa World Alumina Australia, 100%        | -  | Active | 2,100    | thousand metric tons per year | -     |
| 7        | 2007 | Australia | Aluminum  | Gladstone, Queensland                                 | Yarwun alumina refinery                | Plant         | 24° 08' S | 151° 17' E | -23.87 | 151.29 | F         | -             | Rio Tinto Alcan Inc.                    | Rio Tinto Alcan Inc., 100%                 | -  | Active | 1,400    | thousand metric tons per year | -     |
| 8        | 2007 | Australia | Aluminum  | Boyne Island, Queensland                              | Boyne Island aluminum smelter          | Plant         | 24° 04' S | 151° 20' E | -23.93 | 151.34 | F         | -             | Boyne Smelters Ltd., operator           | Rio Tinto Alcan Inc., 64%;                 | Sumitomo Light Metal Industries Ltd., 17%; Ryowa Development Pty. Ltd., 12%; Kobe Steel Ltd., 5%; Sumitomo Chemical Co. Ltd., 2% | Active | 550      | thousand metric tons per year | -     |
| 9        | 2007 | Australia | Aluminum  | Tomago, New South Wales                               | Tomago aluminum smelter                | Plant         | 33° 11' S | 151° 43' E | -32.82 | 151.72 | F         | -             | Tomago Aluminum Co. Pty. Ltd., operator | Rio Tinto Alcan Inc., 51.5%                | Gove Aluminum Finance Ltd., 36.05%; Hydro Aluminum, 12.04%   | Active | 525      | thousand metric tons per year | -     |
| 10       | 2007 | Australia | Aluminum  | Portland, Victoria                                    | Portland aluminum smelter              | Plant         | 39° 37' S | 141° 38' E | -38.38 | 141.63 | F         | -             | Alcoa of Australia, manager             | Alcoa of Australia, 45%                    | China International Trust Investment Co. (a Chinese Government agency), 22.5%; Marubeni Australia Pty. Ltd., 22.5%               | Active | 345      | thousand metric tons per year | -     |
| 11       | 2007 | Australia | Aluminum  | Point Henry, Victoria                                 | Point Henry aluminum smelter           | Plant         | 39° 52' S | 144° 25' E | -38.14 | 144.42 | F         | -             | Alcoa of Australia                      | Alcoa of Australia, 100%                   | -  | Active | 185      | thousand metric tons per year | -     |
| 12       | 2007 | Australia | Aluminum  | Kurri Kurri, near Newcastle, New South Wales          | Kurri Kurri aluminum smelter           | Plant         | 33° 13' S | 151° 29' E | -32.79 | 151.48 | F         | -             | Hydro Aluminum Kurri Kurri Pty. Ltd.    | Hydro Aluminum Kurri Kurri Pty. Ltd., 100% | -  | Active | 165      | thousand metric tons per year | -     |
| 13       | 2007 | Australia | Aluminum  | Bell Bay, Tasmania                                    | Bell Bay aluminum smelter              | Plant         | 42° 52' S | 146° 52' E | -41.13 | 146.87 | F         | -             | Rio Tinto Alcan Inc.                    | Rio Tinto Alcan Inc., 100%                 | -  | Active | 160      | thousand metric tons per year | -     |
| 14       | 2007 | Australia | Antimony  | 25 kilometers east of Armidale, New South Wales       | Hillgrove mine                         | Mine          | 31° 26' S | 151° 54' E | -30.57 | 151.90 | F         | U             | Straits Resources Ltd.                  | Straits Resources Ltd., 100%               | -  | Active | 5        | thousand metric tons per year | -     |
| 15       | 2007 | Australia | Antimony  | 50 kilometers east and southeast of Bendigo, Victoria | Augusta underground antimony-gold mine | Mine          | 38° 43' S | 145° 00' E | -37.28 | 145.00 | F         | U             | AGD Mining, operator                    | Cambrian Mining Plc, 100%                  | -  | Active | 5        | thousand metric tons per year | -     |
| 16       | 2007 | Australia | Bauxite   | 75 kilometers south of Perth, Western Australia       | Huntly open pit bauxite mine           | Mine          | 33° 25' S | 116° 05' E | -32.59 | 116.09 | F         | S             | Alcoa World Alumina Australia           | Alcoa World Alumina Australia, 100%        | -  | Active | 20,000   | thousand metric tons per year | -     |
| 17       | 2007 | Australia | Bauxite   | Weipa, Queensland                                     | Weipa-Andoom open pit bauxite mine     | Mine          | 13° 20' S | 141° 52' E | -12.66 | 141.87 | F         | S             | Comalco Ltd., operator                  | Rio Tinto plc, 100%                        | -  | Active | 17,000   | thousand metric tons per year | -     |
| 18       | 2007 | Australia | Bauxite   | 20 kilometers northwest of Collie, Western Australia  | Worsley open pit bauxite mine          | Mine          | 34° 46' S | 116° 04' E | -33.24 | 116.07 | F         | S             | Worsley Alumina Pty. Ltd., manager      | BHP Billiton Ltd., 86%;                    | Japan Alumina Associates (Australia) Pty. Ltd., 10%; Sojitz Alumina Pty. Ltd., 4%  | Active | 13,200   | thousand metric tons per year | -     |
| 19       | 2007 | Australia | Bauxite   | 180 kilometers south of Perth, Western Australia      | Willowdale open pit bauxite mine       | Mine          | 34° 25' S | 115° 40' E | -33.58 | 115.67 | F         | S             | Comalco Ltd., operator                  | Rio Tinto plc, 100%                        | -  | Active | 8,600    | thousand metric tons per year | -     |
| 20       | 2007 | Australia | Bauxite   | Gove Peninsula, Northern Territory                    | Gove open pit bauxite mine             | Mine          | 13° 48' S | 136° 44' E | -12.20 | 136.73 | F         | S             | Rio Tinto Alcan Inc.                    | Rio Tinto Alcan Inc., 100%                 | -  | Active | 8,000    | thousand metric tons per year | -     |
| 21       | 2007 | Australia | Bentonite | 350 kilometers west of Brisbane, Queensland           | Miles open pit bentonite mine          | Mine          | 27° 35' S | 150° 03' E | -26.42 | 150.05 | F         | S             | Unimin Australia Ltd.                   | Unimin Australia Ltd., 100%                | -  | Active | 100      | thousand metric tons per year | -     |
| 22       | 2007 | Australia | Bentonite | 10 kilometers southwest of Yarraman, Queensland       | Cedars open pit bentonite mine         | Mine          | 27° 11' S | 151° 55' E | -26.81 | 151.92 | F         | U             | PCP Douglas Pty. Ltd.                   | PCP Douglas Pty. Ltd., 100%                | -  | Active | 20       | thousand metric tons per year | -     |
| 23       | 2007 | Australia | Bentonite | 20 kilometers north of Scone, New South Wales         | Cressfield open pit bentonite mine     | Mine          | 32° 04' S | 150° 49' E | -31.94 | 150.82 | F         | S             | Unimin Australia Ltd.                   | Unimin Australia Ltd., 100%                | -  | Active | 12       | thousand metric tons per year | -     |
| 24       | 2007 | Australia | Bentonite | 95 kilometers northeast of Mildura, New South Wales   | Arumpo open pit bentonite mine         | Mine          | 34° 08' S | 142° 54' E | -33.87 | 142.90 | F         | S             | Arumpo Bentonite Pty. Ltd.              | Arumpo Bentonite Pty. Ltd., 100%           | -  | Active | 10       | thousand metric tons per year | -     |

| POSITION | YEAR | COUNTRY   | COMMODITY   | LOCATION   | FACILITY NAME  | FACILITY TYPE | DMSLAT    | DMSLONG    | DDLAT  | DDLONG | PRECISION | MINING METHOD | OPERATING COMPANY                         | MAIN INVESTOR(S)  | OTHER INVESTOR(S)   | STATUS | CAPACITY | UNITS                         | NOTES |
|----------|------|-----------|-------------|--|--|---------------|-----------|------------|--------|--------|-----------|---------------|---|---|---|--------|----------|-------------------------------|-------|
| 25       | 2007 | Australia | Cement      | Gladstone, Queensland  | Plant at Gladstone   | Plant         | 24° 10' S | 151° 09' E | -23.83 | 151.15 | F         |               | Cement Australia Ltd.                     | Cement Australia Ltd., 100%   | -   | Active | 1,600    | thousand metric tons per year | -     |
| 26       | 2007 | Australia | Cement      | Berrima, New South Wales   | Plant at Berrima   | Plant         | 35° 29' S | 150° 20' E | -34.51 | 150.34 | F         | -             | Blue Circle Southern Cement Ltd.          | Blue Circle Southern Cement Ltd., 100%                              | -   | Active | 1,200    | thousand metric tons per year | -     |
| 27       | 2007 | Australia | Cement      | Birkenhead, South Australia  | Plant at Birkenhead  | Plant         | 35° 10' S | 138° 31' E | -34.83 | 138.51 | F         | -             | Adelaide Brighton Cement Pty. Ltd.        | Adelaide Brighton Cement Pty. Ltd., 100%                            | -   | Active | 1,200    | thousand metric tons per year | -     |
| 28       | 2007 | Australia | Cement      | Brisbane, Queensland   | Plant at Brisbane  | Plant         | 28° 35' S | 153° 08' E | -27.41 | 153.14 | F         | -             | Cement Australia Ltd.                     | Cement Australia Ltd., 100%   | -   | Active | 1,200    | thousand metric tons per year | -     |
| 29       | 2007 | Australia | Cement      | Railton, Tasmania  | Plant at Railton   | Plant         | 42° 40' S | 146° 25' E | -41.33 | 146.42 | F         | -             | Cement Australia Ltd.                     | Cement Australia Ltd., 100%   | -   | Active | 1,000    | thousand metric tons per year | -     |
| 30       | 2007 | Australia | Cement      | Geelong, Victoria  | Plant at Geelong   | Plant         | 39° 52' S | 144° 19' E | -38.14 | 144.32 | F         | -             | Adelaide Brighton Cement Pty. Ltd.        | Adelaide Brighton Cement Pty. Ltd., 100%                            | -   | Active | 800      | thousand metric tons per year | -     |
| 31       | 2007 | Australia | Cement      | Maldon, New South Wales  | Plant at Maldon  | Plant         | 35° 48' S | 150° 38' E | -34.20 | 150.63 | F         | -             | Blue Circle Southern Cement Ltd.          | Blue Circle Southern Cement Ltd., 100%                              | -   | Active | 700      | thousand metric tons per year | -     |
| 32       | 2007 | Australia | Cement      | Munster, 30 kilometers south of Perth, Western Australia                             | Plant at Munster   | Plant         | 33° 51' S | 115° 48' E | -32.15 | 115.80 | F         | -             | Cockburn Cement Ltd.                      | Cockburn Cement Ltd., 100%  | -   | Active | 700      | thousand metric tons per year | -     |
| 33       | 2007 | Australia | Cement      | Munster, 30 kilometers south of Perth, Western Australia                             | Plant at Munster   | Plant         | 33° 51' S | 115° 48' E | -32.15 | 115.80 | F         | -             | Adelaide Brighton Cement Pty. Ltd.        | Adelaide Brighton Cement Pty. Ltd., 100%                            | -   | Active | 590      | thousand metric tons per year | -     |
| 34       | 2007 | Australia | Cement      | Kandos, New South Wales  | Plant at Kandos  | Plant         | 33° 08' S | 149° 59' E | -32.87 | 149.98 | F         | -             | Cement Australia Ltd.                     | Cement Australia Ltd., 100%   | -   | Active | 450      | thousand metric tons per year | -     |
| 35       | 2007 | Australia | Cement      | Angaston, South Australia  | Plant at Angaston  | Plant         | 35° 30' S | 139° 02' E | -34.50 | 139.03 | F         | -             | Adelaide Brighton Cement Pty. Ltd.        | Adelaide Brighton Cement Pty. Ltd., 100%                            | -   | Active | 250      | thousand metric tons per year | -     |
| 36       | 2007 | Australia | Cement      | Waurm Ponds, Victoria  | Plant at Waurm Ponds   | Plant         | 39° 47' S | 144° 16' E | -38.22 | 144.27 | F         | -             | Blue Circle Southern Cement Ltd.          | Blue Circle Southern Cement Ltd., 100%                              | -   | Active | 250      | thousand metric tons per year | -     |
| 37       | 2007 | Australia | Chromite    | 55 kilometers southeast of Newman, Western Australia                                 | Coobina open pit chromite mine   | Mine          | 24° 31' S | 120° 16' E | -23.49 | 120.27 | F         | S             | Consolidated Minerals Ltd.                | Consolidated Minerals Ltd., 100%                                    | -   | Active | 250      | thousand metric tons per year | -     |
| 38       | 2007 | Australia | Coal: black | 140 kilometers southwest of Mackay, Queensland                                       | Goonella-Riverside open pit coal mines   | Mine          | 22° 16' S | 147° 59' E | -21.74 | 147.98 | F         | S             | BHP Billiton Ltd.                         | BHP Billiton Ltd., 50%  | Mitsubishi Development Pty. Ltd., 50%   | Active | 16,000   | thousand metric tons per year | -     |
| 39       | 2007 | Australia | Coal: black | 10 kilometers west to 25 kilometers north of Singleton, New South Wales              | Hunter Valley Operations (Carrington Chestnut, Howick, Hunt Valley No. 1, Lemington, Riverview open pit coal mine) | Mine          | 33° 37' S | 151° 01' E | -32.38 | 151.02 | F         | S             | Coal and Allied Industries Ltd., manager  | Coal and Allied Industries Ltd., 100%                               | -   | Active | 15,000   | thousand metric tons per year | -     |
| 40       | 2007 | Australia | Coal: black | 135 kilometers west of Mackay, Queensland  | Newlands-Collinsville-Abbot Point open pit/longwall coal mine  | Mine          | 22° 46' S | 147° 55' E | -21.23 | 147.91 | F         | S             | Xstrata plc.                              | Xstrata plc, 55%  | Itochu Corp., 35%; Sumitomo Corp., 10%  | Active | 15,000   | thousand metric tons per year | -     |
| 41       | 2007 | Australia | Coal: black | 5 kilometers southwest of Muswellbrook, New South Wales                              | Mount Arthur open pit coal mine  | Mine          | 33° 40' S | 150° 52' E | -32.33 | 150.86 | F         | S             | BHP Billiton Ltd.                         | BHP Billiton Ltd., 100%   | -   | Active | 15,000   | thousand metric tons per year | -     |
| 42       | 2007 | Australia | Coal: black | 175 kilometers west of Rockhamton, Queensland  | Blackwater open pit coal mine (includes South Blackwater)  | Mine          | 24° 14' S | 148° 50' E | -23.77 | 148.84 | F         | S             | BHP Billiton Mitsubishi Alliance, manager | (BHP Billiton Ltd., 50%, and Mitsubishi Development Pty. Ltd., 50%) | -   | Active | 14,000   | thousand metric tons per year | -     |
| 43       | 2007 | Australia | Coal: black | 110 kilometers northwest of Emerald, 25 kilometers northwest of Clermont, Queensland | Blair Athol open pit coal mine   | Mine          | 23° 18' S | 147° 33' E | -22.70 | 147.55 | F         | S             | Rio Tinto Ltd., manager                   | Rio Tinto Ltd., 57.2%   | J-Power(Australia) Pty. Ltd., 8%; private, 34.8%  | Active | 13,000   | thousand metric tons per year | -     |
| 44       | 2007 | Australia | Coal: black | 14 kilometers southwest of Singleton, New South Wales                                | Mount Thorley open pit coal mine   | Mine          | 33° 20' S | 151° 05' E | -32.66 | 151.08 | F         | S             | Coal and Allied Industries Ltd.           | Coal and Allied Industries Ltd., 80%                                | POSCO Australia Pty. Ltd., 20%  | Active | 12,000   | thousand metric tons per year | -     |
| 45       | 2007 | Australia | Coal: black | 85 kilometers southwest of the Port of Gladstone                                     | Callide coal mine  | Mine          | 25° 47' S | 150° 30' E | -24.21 | 150.50 | F         | -             | Anglo Coal Pty. Ltd.                      | Anglo Coal Pty. Ltd., 100%  | -   | Active | 10,700   | thousand metric tons per year | -     |
| 46       | 2007 | Australia | Coal: black | 16 kilometers southwest of Singleton, New South Wales                                | Bulga open pit/longwall coal mine  | Mine          | 33° 23' S | 151° 04' E | -32.61 | 151.06 | F         | -             | Oakbridge Pty. Ltd., manager              | Xstrata plc, 68.25%   | Nippon Steel Australia Pty. Ltd., 12.5%; Toyota Tsusho Mining (Australia) Pty. Ltd., 4.38%; private 13.3% | Active | 10,000   | thousand metric tons per year | -     |
| 47       | 2007 | Australia | Coal: black | 200 kilometers west-northwest of Rockhamton, Queensland                              | Oaky Creek longwall and Alliance open pit coal mine  | Mine          | 24° 56' S | 148° 31' E | -23.06 | 148.51 | F         | U             | Xstrata plc                               | Xstrata plc, 55%  | Sumitomo Coal Australia Pty. Ltd., 25%; Itochu Corp., 20%   | Active | 9,500    | thousand metric tons per year | -     |
| 48       | 2007 | Australia | Coal: black | 145 kilometers north of Emerald, Queensland  | Peak Downs open pit coal mine  | Mine          | 24° 50' S | 148° 10' E | -23.17 | 148.16 | F         | S             | -   | BHP Billiton Ltd., 50%, and Mitsubishi Development Pty. Ltd., 50%   | -   | Active | 9,000    | thousand metric tons per year | -     |

| POSITION | YEAR | COUNTRY   | COMMODITY   | LOCATION  | FACILITY NAME   | FACILITY TYPE | DMSLAT    | DMSLONG    | DDLAT  | DDLONG | PRECISION | MINING METHOD | OPERATING COMPANY                           | MAIN INVESTOR(S)  | OTHER INVESTOR(S)  | STATUS | CAPACITY | UNITS                         | NOTES |
|----------|------|-----------|-------------|---|---|---------------|-----------|------------|--------|--------|-----------|---------------|---|---|--|--------|----------|-------------------------------|-------|
| 49       | 2007 | Australia | Coal: black | 35 kilometers east-northeast of Emerald, Queensland                     | Ensham-Yongala open pit coal mine                                 | Mine          | 24° 32' S | 148° 29' E | -23.46 | 148.49 | F         | S             | Idemitsu Kosan Co. Ltd.                     | Idemitsu Kosan Co. Ltd., 85%;                                     | J-Power (Australia) Pty. Ltd., 10%; LG International (Australia) Pty. Ltd., 5%                           | Active | 9,000    | thousand metric tons per year | -     |
| 50       | 2007 | Australia | Coal: black | 70 kilometers east of Emerald, Queensland                               | Curragh open pit coal mine  | Mine          | 24° 47' S | 148° 19' E | -23.21 | 148.32 | F         | S             | Wesfarmers Ltd.                             | Wesfarmers Ltd., 100%   | -  | Active | 9,000    | thousand metric tons per year | -     |
| 51       | 2007 | Australia | Coal: black | 40 kilometers northwest of Wollongong, New South Wales                  | Appin longwall coal mine  | Mine          | 35° 47' S | 150° 47' E | -34.21 | 150.79 | F         | U             | Illawarra Coal Holdings Pty. Ltd., operator | BHP Billiton Ltd., 100%   | -  | Active | 8,800    | thousand metric tons per year | -     |
| 52       | 2007 | Australia | Coal: black | 100 kilometers west of Mackay, Queensland                               | Hail Creek open pit coal mine                                     | Mine          | 22° 31' S | 148° 23' E | -21.49 | 148.38 | F         | S             | Rio Tinto Ltd.                              | Rio Tinto Ltd., 82%   | Nippon steel Australia Pty. Ltd., 8%; Marubeni Coal Pty. Ltd., 6.66%                                     | Active | 8,000    | thousand metric tons per year | -     |
| 53       | 2007 | Australia | Coal: black | 90 kilometers south southeast of Emerald, Queensland                    | Rolleston open pit coal mine                                      | Mine          | 25° 33' S | 148° 25' E | -24.45 | 148.41 | F         | S             | Xstrata plc.                                | Xstrata plc., 75%   | Itochu Corp., 12.5%; Sumitomo Corp., 12.5%   | Active | 8,000    | thousand metric tons per year | -     |
| 54       | 2007 | Australia | Coal: black | 20 kilometers northwest of Singleton, near Ravensworth, New South Wales | Mount Owen open pit coal mine                                     | Mine          | 33° 33' S | 150° 58' E | -32.45 | 150.97 | F         | S             | Xstrata plc.                                | Xstrata plc., 100%  | -  | Active | 7,700    | thousand metric tons per year | -     |
| 55       | 2007 | Australia | Coal: black | 230 kilometers west of Bundaberg, Queensland                            | Dawson Coal complex (includes Moura, Theodore and Taroom)         | Mine          | 25° 17' S | 150° 04' E | -24.71 | 150.06 | F         | -             | Anglo American Plc                          | Anglo American Plc, 51%   | Mitsui & Co. (Australia) Ltd., 49%   | Active | 7,000    | thousand metric tons per year | -     |
| 56       | 2007 | Australia | Coal: black | 85 kilometers north of Toowoomba, Queensland                            | Tarong-Meandu open pit coal mine                                  | Mine          | 27° 11' S | 151° 55' E | -26.81 | 151.92 | F         | S             | Rio Tinto Ltd.                              | Rio Tinto Ltd., 100%  | -  | Active | 7,000    | thousand metric tons per year | -     |
| 57       | 2007 | Australia | Coal: black | 5 kilometers west of Muswellbrook, New South Wales                      | Bengalla open pit coal mine                                       | Mine          | 33° 44' S | 150° 50' E | -32.27 | 150.84 | F         | S             | Coal and Allied Industries Ltd., manager    | Coal and Allied Industries Ltd., 40%                              | Wesfarmers Bengalla Ltd., 40%; MCDA Bengalla Investment Pty. Ltd., 10%; Taipower Bengalla Pty. Ltd., 10% | Active | 6,600    | thousand metric tons per year | -     |
| 58       | 2007 | Australia | Coal: black | 125 kilometers north of Emerald, Queensland                             | Saraji open pit coal mine   | Mine          | 23° 37' S | 148° 17' E | -22.38 | 148.28 | F         | S             | -   | BHP Billiton Ltd., 50%, and Mitsubishi Development Pty. Ltd., 50% | -  | Active | 6,500    | thousand metric tons per year | -     |
| 59       | 2007 | Australia | Coal: black | 15 kilometers west of Singleton, New South Wales                        | Wambo open pit/underground coal mine                              | Mine          | 33° 26' S | 151° 00' E | -32.57 | 151.00 | F         | S/U           | Peabody Energy Corp.                        | Peabody Energy Corp., 100%  | -  | Active | 6,000    | thousand metric tons per year | -     |
| 60       | 2007 | Australia | Coal: black | 205 kilometers west-northwest of Rockhampton, Queensland                | German Creek and German Creek East open pit/underground coal mine | Mine          | 23° 04' S | 148° 34' E | -22.93 | 148.56 | F         | -             | Anglo American Plc                          | Anglo American Plc, 70%   | Mitsui & Co. (Australia) Ltd., 30%   | Active | 6,000    | thousand metric tons per year | -     |
| 61       | 2007 | Australia | Coal: black | 150 kilometers southwest of Mackay, Queensland                          | Burton open pit coal mine   | Mine          | 22° 38' S | 147° 55' E | -21.36 | 147.92 | F         | S             | Peabody Energy Corp.                        | Peabody Energy Corp., 95%   | Thiess Pty. Ltd., 5%   | Active | 5,800    | thousand metric tons per year | -     |
| 62       | 2007 | Australia | Coal: black | 150 kilometers southwest of Mackay, Queensland                          | Moranbah North longwall coal mine                                 | Mine          | 22° 07' S | 147° 58' E | -21.88 | 147.96 | F         | U             | Anglo Coal Holdings Australia Ltd.          | Anglo American Plc, 88%   | Nippon Steel Australia Pty. Ltd., 5%   | Active | 5,800    | thousand metric tons per year | -     |
| 63       | 2007 | Australia | Coal: black | 40 kilometers northeast of Emerald, Queensland                          | Kestrel underground coal mine                                     | Mine          | 24° 46' S | 148° 22' E | -23.23 | 148.37 | F         | U             | -   | Rio Tinto Ltd., 80%   | Mitsui & Co. (Australia) Ltd., 20%   | Active | 5,500    | thousand metric tons per year | -     |
| 64       | 2007 | Australia | Coal: black | 60 kilometers north of Emerald, Queensland                              | Gregory Crinum open pit/underground coal mine                     | Mine          | 24° 49' S | 148° 22' E | -23.19 | 148.37 | F         | -             | BHP Billiton Mitsubishi Alliance, manager   | BHP Billiton Ltd., 50%  | Mitsubishi Development Pty. Ltd., 50%  | Active | 5,500    | thousand metric tons per year | -     |
| 65       | 2007 | Australia | Coal: black | 18 kilometers southwest of Wollongong, New South Wales                  | Dendrobium longwall coal mine                                     | Mine          | 35° 29' S | 150° 44' E | -34.52 | 150.73 | F         | U             | BHP Billiton Ltd.                           | BHP Billiton Ltd., 100%   | -  | Active | 5,200    | thousand metric tons per year | -     |
| 66       | 2007 | Australia | Coal: black | 35 kilometers northwest of Singleton, New South Wales                   | Drayton open pit coal mine  | Mine          | 33° 40' S | 150° 56' E | -32.34 | 150.93 | F         | S             | Anglo Coal Holdings Australia Ltd., manager | Anglo Coal Holdings Australia Ltd., 88.2%                         | Mitsui Coal Development Australia Pty. Ltd., 3.8%; Mitsui Mining (Australia) Pty. Ltd., 3%; others, 5%   | Active | 5,000    | thousand metric tons per year | -     |
| 67       | 2007 | Australia | Coal: black | 45 kilometers northwest of Mudgee, New South Wales                      | Ulan underground coal mine  | Mine          | 33° 45' S | 149° 45' E | -32.25 | 149.75 | F         | U             | -   | Xstrata plc, 90%  | Mitsubishi Corp., 10%  | Active | 5,000    | thousand metric tons per year | -     |
| 68       | 2007 | Australia | Coal: black | 85 kilometers northeast of Emerald, Queensland                          | Norwich Park open pit coal mine                                   | Mine          | 23° 15' S | 148° 28' E | -22.75 | 148.46 | F         | S             | -   | BHP Billiton Ltd., 50%, and Mitsubishi Corp., 50%                 | -  | Active | 5,000    | thousand metric tons per year | -     |
| 69       | 2007 | Australia | Coal: black | 35 kilometers southwest of Newcastle, New South Wales                   | Mondalong underground coal mine                                   | Mine          | 34° 50' S | 151° 31' E | -33.17 | 151.52 | F         | U             | Centennial Coal Co. Ltd.                    | Centennial Coal Co. Ltd., 100%                                    | -  | Active | 4,500    | thousand metric tons per year | -     |

| POSITION | YEAR | COUNTRY   | COMMODITY   | LOCATION   | FACILITY NAME   | FACILITY TYPE | DMSLAT    | DMSLONG    | DDLAT  | DDLONG | PRECISION | MINING METHOD | OPERATING COMPANY                           | MAIN INVESTOR(S)  | OTHER INVESTOR(S)  | STATUS | CAPACITY | UNITS                         | NOTES |
|----------|------|-----------|-------------|--|---|---------------|-----------|------------|--------|--------|-----------|---------------|---|---|--|--------|----------|-------------------------------|-------|
| 70       | 2007 | Australia | Coal: black | 90 kilometers southwest of Mackay, Queensland                    | South Walker Creek open pit/ underground coal mine                | Mine          | 22° 13' S | 148° 28' E | -21.79 | 148.47 | F         | S/U           | BHP Mitsui Coal Pty. Ltd.                   | BHP Mitsui Coal Pty. Ltd., 100%   | -  | Active | 4,300    | thousand metric tons per year | -     |
| 71       | 2007 | Australia | Coal: black | 10 kilometers northwest of Singleton, New South Wales            | Camberwell open pit coal mine                                     | Mine          | 33° 19' S | 151° 08' E | -32.68 | 151.13 | F         | S             | Camberwell Coal Pty. Ltd., manager          | Toyota Tsusho Mining (Australia) Pty. Ltd., 90%                         | Dia Coal Mining (Australia) Pty. Ltd., 10%   | Active | 4,000    | thousand metric tons per year | -     |
| 72       | 2007 | Australia | Coal: black | 10 kilometers southeast of Collie, Western Australia             | Premier open pit coal mine  | Mine          | 34° 35' S | 116° 17' E | -33.41 | 116.29 | F         | S             | Wesfarmers Premier Coal Ltd.                | Wesfarmers Premier Coal Ltd., 100%                                      | -  | Active | 4,000    | thousand metric tons per year | -     |
| 73       | 2007 | Australia | Coal: black | 80 kilometers west of Gladstone, Queensland                      | Boundary Hill open pit coal mine (includes Callide)               | Mine          | 25° 41' S | 150° 38' E | -24.31 | 150.63 | F         | S             | Anglo Coal Pty. Ltd.                        | Anglo Coal Pty. Ltd., 100%  | -  | Active | 4,000    | thousand metric tons per year | -     |
| 74       | 2007 | Australia | Coal: black | 14 kilometers northwest of Singleton, New South Wales            | Ashton open pit/ underground coal mine                            | Mine          | 33° 29' S | 151° 02' E | -32.52 | 151.03 | F         | -             | Felix Resources Ltd.                        | Felix Resources Ltd., 60%   | Chu Corp., 10%; private, 30%   | Active | 4,000    | thousand metric tons per year | -     |
| 75       | 2007 | Australia | Coal: black | 150 kilometers southwest of Mackay, Queensland                   | Coppabella open pit coal mine                                     | Mine          | 22° 08' S | 148° 26' E | -21.86 | 148.44 | F         | S             | Australian Premium Coals Pty. Ltd., manager | Macarthur Coal Ltd., 73.3%  | others, 26.7%  | Active | 4,000    | thousand metric tons per year | -     |
| 76       | 2007 | Australia | Coal: black | 25 kilometers northwest of Singleton, New South Wales            | Liddell open pit coal mine  | Mine          | 33° 35' S | 151° 05' E | -32.41 | 151.08 | F         | S             | Xstrata Coal Australia Pty. Ltd.            | Xstrata Coal Australia Pty. Ltd., 67.5%                                 | Mitsui Matushima Australia Pty. Ltd., 32.5%  | Active | 4,000    | thousand metric tons per year | -     |
| 77       | 2007 | Australia | Coal: black | 30 kilometers southwest of Newcastle, New South Wales            | Newstan longwall coal mine  | Mine          | 33° 02' S | 151° 35' E | -32.96 | 151.59 | F         | U             | Centennial Coal Co. Ltd.                    | Centennial Coal Co. Ltd., 100%  | -  | Active | 4,000    | thousand metric tons per year | -     |
| 78       | 2007 | Australia | Coal: black | 90 kilometers east of Emerald, Queensland                        | Jellinbah East open pit coal mine                                 | Mine          | 24° 37' S | 148° 57' E | -23.39 | 148.95 | F         | S             | Queensland Coal Mine Management Pty. Ltd.   | Queensland Coal Mine Management Pty. Ltd., 70%                          | Marubeni Coal Pty. Ltd., 15%; Sojitz Australia Ltd., 15%   | Active | 4,000    | thousand metric tons per year | -     |
| 79       | 2007 | Australia | Coal: black | 35 kilometers northwest of Toowoomba, Queensland                 | New Acland open pit coal mine                                     | Mine          | 28° 44' S | 151° 43' E | -27.27 | 151.71 | F         | S             | New Hope Corp. Ltd.                         | New Hope Corp. Ltd., 100%   | -  | Active | 3,750    | thousand metric tons per year | -     |
| 80       | 2007 | Australia | Coal: black | 50 kilometers northwest of Singleton, New South Wales            | Dartbrook longwall coal mine                                      | Mine          | 33° 49' S | 150° 54' E | -32.19 | 150.90 | F         | U             | Anglo Coal Holdings Australia Ltd.          | Anglo Coal Holdings Australia Ltd., 77.3%                               | -  | Active | 3,750    | thousand metric tons per year | -     |
| 81       | 2007 | Australia | Coal: black | 80 kilometers southwest of Toowoomba, Queensland                 | Commodore open pit coal mine                                      | Mine          | 28° 03' S | 151° 16' E | -27.95 | 151.26 | F         | S             | Roche Mining Pty. Ltd., operator            | Intergen (Australia) Pty. Ltd. 100%                                     | -  | Active | 3,600    | thousand metric tons per year | -     |
| 82       | 2007 | Australia | Coal: black | Bowen Basin, Queensland  | Foxleigh open pit coal mine                                       | Mine          | 23° 02' S | 148° 46' E | -22.96 | 148.77 | F         | S             | Foxleigh Mining Pty. Ltd.                   | Fox Leigh Mining Pty. Ltd., 100%  | -  | Active | 3,600    | thousand metric tons per year | -     |
| 83       | 2007 | Australia | Coal: black | Lemington, 20 kilometers northwest of Singleton, New South Wales | Ravensworth-Narama open pit coal mine (includes Ravensworth East) | Mine          | 33° 32' S | 151° 02' E | -32.46 | 151.04 | F         | S             | Xstrata Coal Australia Pty. Ltd.            | Xstrata Coal Australia Pty. Ltd., 100% of Ravensworth and 50% at Narama | Iluka Resources Ltd., 50% at Narama  | Active | 3,500    | thousand metric tons per year | -     |
| 84       | 2007 | Australia | Coal: black | 10 kilometers south of Coppabella, Queensland                    | Moorvale open pit coal mine                                       | Mine          | 22° 01' S | 148° 23' E | -21.98 | 148.39 | F         | S             | Macarthur Coal Ltd.                         | Macarthur Coal Ltd., 73.3%  | CITIC Resources Australia Pty. Ltd., 7%; Sojitz Australia Ltd., 7%; Nippon Steel Australia Pty. Ltd., 2% | Active | 3,400    | thousand metric tons per year | -     |
| 85       | 2007 | Australia | Coal: black | 15 kilometers west of Singleton, New South Wales                 | United Collieries underground coal mine                           | Mine          | 33° 28' S | 151° 00' E | -32.53 | 151.00 | F         | U             | Xstrata Coal Australia Pty. Ltd.            | Xstrata plc, 95%  | Private, 5%  | Active | 3,000    | thousand metric tons per year | -     |
| 86       | 2007 | Australia | Coal: black | 16 kilometers northwest of Lithgow, New South Wales              | Angus Place longwall coal mine                                    | Mine          | 34° 39' S | 150° 06' E | -33.35 | 150.10 | F         | U             | Centennial Coal Co. Ltd., manager           | Centennial Coal Co. Ltd., 50%; SK Corp., 50%                            | -  | Active | 3,000    | thousand metric tons per year | -     |
| 87       | 2007 | Australia | Coal: black | 9 kilometers northwest of Lithgow, New South Wales               | Springvale underground coal mine                                  | Mine          | 34° 36' S | 150° 07' E | -33.40 | 150.11 | F         | U             | -   | Centennial Coal Co. Ltd., 50%   | SK Corp, 25%; Korea Resource Corp. Australia, 25%  | Active | 3,000    | thousand metric tons per year | -     |
| 88       | 2007 | Australia | Coal: black | 45 kilometers northwest of Singleton, New South Wales            | Cumnock No. 1 open pit/longwall coal mine                         | Mine          | 33° 43' S | 150° 49' E | -32.29 | 150.81 | F         | S             | Cumnock Coal Ltd.                           | Cumnock Coal Ltd., 100%   | -  | Active | 3,000    | thousand metric tons per year | -     |
| 89       | 2007 | Australia | Coal: black | 30 kilometers north of Moranbah, Queensland                      | Broadmeadow open pit/underground coal mine                        | Mine          | 22° 13' S | 148° 08' E | -21.78 | 148.14 | F         | S             | BHP Billiton Mitsubishi Alliance            | BHP Billiton Ltd., 50%; Mitsubishi Corp., 50%                           | -  | Active | 3,000    | thousand metric tons per year | -     |
| 90       | 2007 | Australia | Coal: black | 40 kilometers north of Moranbah, Queensland                      | North Goonyella longwall coal mine                                | Mine          | 22° 16' S | 147° 59' E | -21.74 | 147.98 | F         | U             | Peabody Energy Corp.                        | Peabody Energy Corp., 100%  | -  | Active | 3,000    | thousand metric tons per year | -     |

| POSITION | YEAR | COUNTRY   | COMMODITY   | LOCATION   | FACILITY NAME  | FACILITY TYPE | DMSLAT    | DMSLONG    | DDLAT  | DDLONG | PRECISION | MINING METHOD | OPERATING COMPANY                       | MAIN INVESTOR(S)                               | OTHER INVESTOR(S)   | STATUS | CAPACITY | UNITS                         | NOTES |
|----------|------|-----------|-------------|--|--|---------------|-----------|------------|--------|--------|-----------|---------------|---|--|---|--------|----------|-------------------------------|-------|
| 91       | 2007 | Australia | Coal: black | 12 kilometers north of Singleton, New South Wales                      | Glenies Creek longwall coal mine                         | Mine          | 33° 32' S | 151° 05' E | -32.46 | 151.09 | F         | U             | -                                       | CRVD INCO Ltd., 85%                            | Nippon Steel Australia Pty. Ltd., 5%; POSCO Australia Pty. Ltd., 5%; private, 5%      | Active | 2,800    | thousand metric tons per year | -     |
| 92       | 2007 | Australia | Coal: black | 24 kilometers northwest of Lithgow, New South Wales                    | Baal Bone longwall coal mine                             | Mine          | 34° 43' S | 150° 02' E | -33.29 | 150.03 | F         | U             | Oakbridge Pty. Ltd.                     | Oakbridge Pty. Ltd., 74.1% (Xstrata plc, 100%) | Sumitomo Corp., 5%; Toyota Tsusho Mining (Australia) Pty. Ltd. 4.75%; private, 14.44% | Active | 2,500    | thousand metric tons per year | -     |
| 93       | 2007 | Australia | Coal: black | 25 kilometers southwest of Newcastle, New South Wales                  | West Wallsend longwall coal mine                         | Mine          | 33° 03' S | 151° 36' E | -32.95 | 151.60 | F         | U             | -                                       | Xstrata plc, 70%                               | Marubeni Coal Pty. Ltd., 17%; private 13%   | Active | 2,500    | thousand metric tons per year | -     |
| 94       | 2007 | Australia | Coal: black | 5 kilometers southeast of Maitland, New South Wales                    | Donaldson open pit coal mine                             | Mine          | 33° 11' S | 151° 37' E | -32.81 | 151.61 | F         | S             | Donaldson Coal Pty. Ltd.                | Donaldson Coal Pty. Ltd., 100%                 | -   | Active | 2,500    | thousand metric tons per year | -     |
| 95       | 2007 | Australia | Coal: black | 70 kilometers southwest of Sydney, New South Wales                     | Tahmoor longwall coal (includes Tahmoor North and Bargo) | Mine          | 35° 45' S | 150° 35' E | -34.25 | 150.58 | F         | U             | -                                       | Centennial Coal Co. Ltd., 85.79%               | Private, 14.21%   | Active | 2,500    | thousand metric tons per year | -     |
| 96       | 2007 | Australia | Coal: black | 10 kilometers east of Lithgow, New South Wales                         | Clarence underground coal mine                           | Mine          | 34° 32' S | 150° 15' E | -33.46 | 150.25 | F         | U             | Centennial Coal Co. Ltd., manager       | Centennial Coal Co. Ltd., 85%                  | SK Australia Pty. Ltd., 15%   | Active | 2,500    | thousand metric tons per year | -     |
| 97       | 2007 | Australia | Coal: black | 43 kilometers northwest of Wollongong, New South Wales                 | West Cliff longwall coal mine                            | Mine          | 35° 47' S | 150° 49' E | -34.22 | 150.82 | F         | U             | BHP Billiton Ltd.                       | BHP Billiton Ltd., 100%                        | -   | Active | 2,300    | thousand metric tons per year | -     |
| 98       | 2007 | Australia | Coal: black | 110 kilometers of northwest Newcastle, New South Wales                 | Duralie open pit coal mine                               | Mine          | 33° 46' S | 150° 56' E | -32.24 | 150.94 | F         | S             | Gloucester Coal Ltd.                    | Gloucester Coal Ltd., 100%                     | -   | Active | 2,000    | thousand metric tons per year | -     |
| 99       | 2007 | Australia | Coal: black | 15 kilometers southwest of Wollongong, New South Wales                 | Elouera longwall coal mine                               | Mine          | 35° 31' S | 150° 46' E | -34.48 | 150.76 | F         | U             | Gujarat NRE Resources NL                | Gujarat NRE Resources NL, 100%                 | -   | Active | 2,000    | thousand metric tons per year | -     |
| 100      | 2007 | Australia | Coal: black | 18 kilometers southeast of Collie, Western Australia                   | Muja open pit coal mine                                  | Mine          | 34° 34' S | 116° 19' E | -33.43 | 116.31 | F         | S             | The Griffin Coal Mining Co. Pty. Ltd.   | The Griffin Coal Mining Co. Pty. Ltd., 100%    | -   | Active | 2,000    | thousand metric tons per year | -     |
| 101      | 2007 | Australia | Coal: black | 30 kilometers southwest of Newcastle, New South Wales                  | Awaba underground coal mine                              | Mine          | 34° 59' S | 151° 32' E | -33.02 | 151.54 | F         | U             | Powercoal Pty. Ltd.                     | Centennial Coal Co. Ltd., 100%                 | -   | Active | 2,000    | thousand metric tons per year | -     |
| 102      | 2007 | Australia | Coal: black | 5 kilometers northwest of Singleton, New South Wales                   | Rixs Creek open pit coal mine                            | Mine          | 33° 31' S | 151° 08' E | -32.49 | 151.13 | F         | S             | Bloomfield Colliers Pty. Ltd.           | Bloomfield Colliers Pty. Ltd., 100%            | -   | Active | 2,000    | thousand metric tons per year | -     |
| 103      | 2007 | Australia | Coal: black | 4 kilometers northeast of Muswellbrook, Hunter Valley, New South Wales | Muswellbrook No. 2 open pit coal mine                    | Mine          | 33° 44' S | 150° 50' E | -32.27 | 150.84 | F         | S             | Muswellbrook Coal Co.                   | Muswellbrook Coal Co., 100%                    | -   | Active | 1,700    | thousand metric tons per year | -     |
| 104      | 2007 | Australia | Coal: black | 25 kilometers southwest of Newcastle, New South Wales                  | Myuna underground coal mine                              | Mine          | 34° 56' S | 151° 34' E | -33.06 | 151.57 | F         | U             | Centennial Coal Co. Ltd.                | Centennial Coal Co. Ltd., 100%                 | -   | Active | 1,500    | thousand metric tons per year | -     |
| 105      | 2007 | Australia | Coal: black | 8 kilometers east of Collie, Western Australia                         | Ewington II open pit coal mine                           | Mine          | 34° 38' S | 116° 16' E | -33.36 | 116.26 | F         | S             | Griffin Coal Mining Co. Pty. Ltd.       | Griffin Coal Mining Co. Pty. Ltd., 100%        | -   | Active | 1,000    | thousand metric tons per year | -     |
| 106      | 2007 | Australia | Coal: brown | 165 kilometers east of Melbourne, Victoria                             | Loy Yang open pit lignite mine at Traralgon              | Mine          | 39° 44' S | 146° 34' E | -38.26 | 146.57 | F         | S             | Loy Yang Power Ltd.                     | Loy Yang Power Ltd., 100%                      | -   | Active | 30,000   | thousand metric tons per year | -     |
| 107      | 2007 | Australia | Coal: brown | 150 kilometers southeast of Melbourne, Victoria                        | Hazelwood open pit lignite mine at Morwell               | Mine          | 39° 44' S | 146° 23' E | -38.26 | 146.38 | F         | S             | International Power Hazelwood           | International Power Hazelwood, 100%            | -   | Active | 20,000   | thousand metric tons per year | -     |
| 108      | 2007 | Australia | Coal: brown | 140 kilometers southeast of Melbourne, Victoria                        | Yallourn open pit lignite mine                           | Mine          | 39° 48' S | 146° 21' E | -38.20 | 146.35 | F         | S             | CLP Power Asia Ltd.                     | CLP Power Asia Ltd., 100%                      | -   | Active | 18,000   | thousand metric tons per year | -     |
| 109      | 2007 | Australia | Cobalt      | 27 kilometers south of Karratha, Western Australia                     | Radio Hill underground nickel-cobalt mine                | Mine          | 21° 01' S | 116° 52' E | -20.98 | 116.86 | F         | U             | Fox Resources Ltd.                      | Fox Resources Ltd., 100%                       | -   | Active | 200      | metric tons per year          | -     |
| 110      | 2007 | Australia | Cobalt      | 30 kilometers east of Kalgoorlie, Western Australia                    | Bulong open pit nickel-cobalt mine                       | Mine          | 31° 19' S | 121° 49' E | -30.69 | 121.82 | F         | S             | Preston Resources Ltd.                  | Preston Resources Ltd., 100%                   | -   | Active | 200      | metric tons per year          | -     |
| 111      | 2007 | Australia | Cobalt      | 50 kilometers northwest of Kalgoorlie, Western Australia               | Cawse open pit nickel-cobalt mine                        | Mine          | 31° 28' S | 121° 14' E | -30.53 | 121.24 | F         | S             | Norilsk Nickel Mining and Metallurgical | Norilsk Nickel Mining and Metallurgical, 100%  | -   | Active | 100      | metric tons per year          | -     |

| POSITION | YEAR | COUNTRY   | COMMODITY | LOCATION   | FACILITY NAME   | FACILITY TYPE | DMSLAT    | DMSLONG    | DDLAT  | DDLONG | PRECISION | MINING METHOD | OPERATING COMPANY                | MAIN INVESTOR(S)                       | OTHER INVESTOR(S)  | STATUS | CAPACITY | UNITS                         | NOTES |
|----------|------|-----------|-----------|--|---|---------------|-----------|------------|--------|--------|-----------|---------------|----------------------------------|--|--|--------|----------|-------------------------------|-------|
| 112      | 2007 | Australia | Cobalt    | Townsville, Queensland                                       | Yabulu nickel-cobalt refinery   | Plant         | 20° 48' S | 146° 37' E | -19.20 | 146.61 | F         |               | BHP Billiton Ltd.                | BHP Billiton Ltd., 100%                | -  | Active | 3        | thousand metric tons per year | -     |
| 113      | 2007 | Australia | Cobalt    | 60 kilometers east of Leonora, Western Australia             | Murrin Murrin open pit nickel-cobalt mine   | Mine          | 29° 14' S | 121° 55' E | -28.76 | 121.92 | F         | S             | Minara Resources Ltd.            | Minara Resources Ltd., 60%             | Glencore Australia Pty. Ltd. International AG, 40%                                   | Active | 2        | thousand metric tons per year | -     |
| 114      | 2007 | Australia | Copper    | Townsville, Queensland                                       | Townsville copper refinery  | Plant         | 20° 40' S | 146° 53' E | -19.33 | 146.89 | F         | -             | Xstrata plc                      | Xstrata plc, 100%                      | -  | Active | 300      | thousand metric tons per year | -     |
| 115      | 2007 | Australia | Copper    | Mount Isa, Queensland  | Mount Isa copper smelter  | Plant         | 21° 16' S | 139° 29' E | -20.73 | 139.49 | F         | -             | Xstrata plc                      | Xstrata plc, 100%                      | -  | Active | 250      | thousand metric tons per year | -     |
| 116      | 2007 | Australia | Copper    | Roxby Downs, 80 kilometers north of Woomera, South Australia | Olympic Dam underground copper-silver-gold-uranium mine   | Mine          | 31° 32' S | 136° 53' E | -30.46 | 136.88 | F         | U             | Olympic Dam Operations Pty. Ltd. | BHP Billiton Ltd., 100%                | -  | Active | 235      | thousand metric tons per year | -     |
| 117      | 2007 | Australia | Copper    | Roxby Downs 80 kilometers north of Woomera, South Australia  | Olympic Dam copper refinery   | Plant         | 31° 32' S | 136° 53' E | -30.46 | 136.88 | F         | -             | Olympic Dam Operations Pty. Ltd. | BHP Billiton Ltd., 100%                | -  | Active | 235      | thousand metric tons per year | -     |
| 118      | 2007 | Australia | Copper    | Mount Isa, Queensland  | Mount Isa underground copper-lead-zinc-silver mine (also includes Enterprise, George Fisher and Hilton mines) | Mine          | 21° 16' S | 139° 29' E | -20.73 | 139.49 | F         | U             | Xstrata plc                      | Xstrata plc, 100%                      | -  | Active | 190      | thousand metric tons per year | -     |
| 119      | 2007 | Australia | Copper    | Port Kembla, New South Wales                                 | Port Kembla copper refinery   | Plant         | 35° 31' S | 150° 55' E | -34.48 | 150.91 | F         | -             | Furukawa Co. Ltd.                | Furukawa Co. Ltd., 52.5%;              | Nittetsu Mining Co., 20%; Nissho Iwai Corp., 17.5%; Itochu Corp., 10%                | Active | 120      | thousand metric tons per year | -     |
| 120      | 2007 | Australia | Copper    | Port Kembla, New South Wales                                 | Port Kembla copper smelter  | Plant         | 35° 31' S | 150° 55' E | -34.48 | 150.91 | F         | -             | Furukawa Co. Ltd.                | Furukawa Co. Ltd., 52.5%;              | Nittetsu Mining Co., 20%; Nissho Iwai Corp., 17.5%; Itochu Corp., 10%                | Active | 120      | thousand metric tons per year | -     |
| 121      | 2007 | Australia | Copper    | 35 kilometers northeast of Cloncurry, Queensland             | Ernest Henry open pit copper-gold mine  | Mine          | 21° 34' S | 140° 43' E | -20.43 | 140.72 | F         | S             | Xstrata plc                      | Xstrata plc, 100%                      | -  | Active | 115      | thousand metric tons per year | -     |
| 122      | 2007 | Australia | Copper    | 30 kilometers north of Parkes, New South Wales               | Northparkes open pit/underground copper-gold mine   | Mine          | 33° 05' S | 148° 03' E | -32.91 | 148.05 | F         | S/U           | Rio Tinto Ltd.                   | Rio Tinto Ltd., 80%                    | Sumitomo Metal Mining Oceania Pty. Ltd., 13.3%; SC Mineral Resources Pty. Ltd., 6.7% | Active | 90       | thousand metric tons per year | -     |
| 123      | 2007 | Australia | Copper    | 60 kilometers southeast of Cloncurry, Queensland             | Eloise underground copper mine  | Mine          | 21° 03' S | 140° 59' E | -20.95 | 140.98 | F         | U             | Barrick Gold Corp.               | Barrick Gold Corp., 100%               | -  | Active | 70       | thousand metric tons per year | -     |
| 124      | 2007 | Australia | Copper    | Roxby Downs, 80 kilometers north of Woomera, South Australia | Olympic Dam copper smelter  | Plant         | 31° 32' S | 136° 53' E | -30.46 | 136.88 | F         | -             | Olympic Dam Operations Pty. Ltd. | BHP Billiton Ltd., 100%                | -  | Active | 70       | thousand metric tons per year | -     |
| 125      | 2007 | Australia | Copper    | 120 kilometers north of Mount Isa, Queensland                | Mount Gordon open pit copper (SW-EX) mine (Mammoth)   | Mine          | 20° 18' S | 139° 22' E | -19.70 | 139.36 | F         | S             | Aditya Birla Minerals Ltd.       | Aditya Birla Minerals Ltd., 100%       | -  | Active | 50       | thousand metric tons per year | -     |
| 126      | 2007 | Australia | Copper    | 195 kilometers southeast of Mount Isa, Queensland            | Osborne underground copper-gold mine  | Mine          | 22° 08' S | 140° 55' E | -21.86 | 140.92 | F         | U             | Barrick Gold Corp.               | Barrick Gold Corp., 100%               | -  | Active | 50       | thousand metric tons per year | -     |
| 127      | 2007 | Australia | Copper    | 2 kilometers northeast of Queenstown, Tasmania               | Mount Lyell underground copper-gold mine  | Mine          | 43° 56' S | 145° 35' E | -42.06 | 145.59 | F         | U             | Sterlite Industries (India) Ltd. | Sterlite Industries (India) Ltd., 100% | -  | Active | 35       | thousand metric tons per year | -     |
| 128      | 2007 | Australia | Copper    | 10 kilometers northwest of Cobar, New South Wales            | Cobar underground copper mine   | Mine          | 32° 35' S | 145° 48' E | -31.41 | 145.80 | F         | U             | Glencore Australia Pty. Ltd.     | Glencore Australia Pty. Ltd., 100%     | -  | Active | 30       | thousand metric tons per year | -     |
| 129      | 2007 | Australia | Copper    | 5 kilometers south of Orange, New South Wales                | Ridgeway underground gold-copper mine   | Mine          | 34° 40' S | 149° 06' E | -33.34 | 149.10 | F         | U             | Newcrest Mining Ltd.             | Newcrest Mining Ltd., 100%             | -  | Active | 30       | thousand metric tons per year | -     |
| 130      | 2007 | Australia | Copper    | 200 kilometers southeast of Marble Bar, Western Australia    | Nifty open pit copper (SX-EX) mine  | Mine          | 22° 20' S | 121° 34' E | -21.66 | 121.57 | F         | S             | Aditya Birla Minerals Ltd.       | Aditya Birla Minerals Ltd., 100%       | -  | Active | 25       | thousand metric tons per year | -     |
| 131      | 2007 | Australia | Copper    | 21 kilometers south-southwest of Orange, New South Wales     | Cadia Hill open pit gold-copper mine  | Mine          | 34° 32' S | 149° 00' E | -33.47 | 149.00 | F         | S             | Newcrest Mining Ltd.             | Newcrest Mining Ltd., 100%             | -  | Active | 25       | thousand metric tons per year | -     |
| 132      | 2007 | Australia | Copper    | 52 kilometers southeast of Yalgoo, Western Australia         | Golden Grove underground zinc-copper mine (Gossan Hill)   | Mine          | 29° 16' S | 116° 56' E | -28.74 | 116.94 | F         | U             | Oxiana Ltd.                      | Oxiana Ltd., 100%                      | -  | Active | 20       | thousand metric tons per year | -     |
| 133      | 2007 | Australia | Copper    | 100 kilometers north-northwest of Mount Isa, Queensland      | Lady Annie copper (SW-EX) mine  | Mine          | 20° 13' S | 139° 04' E | -19.78 | 139.06 | F         | S             | -                                | Copper Co Ltd., 100%                   | -  | Active | 19       | thousand metric tons per year | -     |

| POSITION | YEAR | COUNTRY   | COMMODITY               | LOCATION   | FACILITY NAME  | FACILITY TYPE | DMSLAT    | DMSLONG    | DDLAT  | DDLONG | PRECISION | MINING METHOD | OPERATING COMPANY                                     | MAIN INVESTOR(S)   | OTHER INVESTOR(S)                            | STATUS | CAPACITY | UNITS                         | NOTES |
|----------|------|-----------|-------------------------|--|--|---------------|-----------|------------|--------|--------|-----------|---------------|---|--|--|--------|----------|-------------------------------|-------|
| 134      | 2007 | Australia | Copper                  | 150 kilometers southeast of Mount Isa, Queensland                      | Selwyn underground copper-gold mine  | Mine          | 22° 28' S | 140° 30' E | -21.54 | 140.50 | F         | U             | Barrick Gold Corp.                                    | Barrick Gold Corp., 100%   | -  | Active | 17       | thousand metric tons per year | -     |
| 135      | 2007 | Australia | Copper                  | 110 kilometers northwest of Cloncurry, Queensland                      | Leichardt copper mine  | Mine          | 20° 01' S | 139° 55' E | -19.99 | 139.92 | F         | S             | Matrix Metals Ltd.                                    | Matrix Metals Ltd., 100%   | -  | Active | 10       | thousand metric tons per year | -     |
| 136      | 2007 | Australia | Copper                  | 8 kilometers south of Cobar, New South Wales                           | Peak underground gold-zinc-lead-copper-silver underground mine               | Mine          | 32° 26' S | 145° 52' E | -31.56 | 145.87 | F         | U             | GoldCorp Inc  | GoldCorp Inc, 100%   | -  | Active | 3        | thousand metric tons per year | -     |
| 137      | 2007 | Australia | Copper                  | 35 kilometers north of Queenstown, Tasmania                            | Rosebery underground zinc-lead-silver-copper-gold mine                       | Mine          | 42° 14' S | 145° 33' E | -41.77 | 145.55 | F         | U             | OZ Minerals Ltd.                                      | OZ Minerals Ltd., 100%   | -  | Active | 2        | thousand metric tons per year | -     |
| 138      | 2007 | Australia | Copper                  | 80 kilometers south-southwest of Burnie, Tasmania                      | Hellyer underground zinc-lead-copper-silver mine                             | Mine          | 42° 25' S | 145° 44' E | -41.58 | 145.73 | F         | U             | -   | Intec Ltd., 50%, and Polymetals Mining Services Pty. Ltd., 50%   | -  | Active | 1        | thousand metric tons per year | -     |
| 139      | 2007 | Australia | Diamond                 | 120 kilometers southwest of Kununurra, Western Australia               | Argyle Mine (AK-1 lamproite pipe and alluvial diamond mines)                 | Mine          | 17° 17' S | 128° 23' E | -16.71 | 128.39 | F         | -             | Rio Tinto plc.  | Rio Tinto plc., 100%   | -  | Active | 30,000   | thousand carats per year      | -     |
| 140      | 2007 | Australia | Diamond                 | 130 kilometers east southeast of Derby, Western Australia              | Ellendale Mining Lease   | Mine          | 18° 19' S | 124° 56' E | -17.68 | 124.93 | F         | -             | Gem Diamond Ltd.                                      | Gem Diamond Ltd., 100%   | -  | Active | 700      | thousand carats per year      | -     |
| 141      | 2007 | Australia | Diamond                 | 140 kilometers east of Derby   | Ellendale 9 North mine   | Mine          | 18° 26' S | 124° 51' E | -17.57 | 124.85 | F         | -             | Blinda Diamond NL                                     | Blinda Diamond NL, 100%  | -  | Active | 500      | thousand carats per year      | -     |
| 142      | 2007 | Australia | Diatomite               | 85 kilometers north-northwest of Tamworth, New South Wales             | Barraba open pit diatomite mine  | Mine          | 31° 35' S | 150° 44' E | -30.41 | 150.74 | F         | S             | Australian Diatomite Mining Pty. Ltd.                 | Australian Diatomite Mining Pty. Ltd., 100%  | -  | Active | 25       | thousand metric tons per year | -     |
| 143      | 2007 | Australia | Dolomite                | Northern Yorke Peninsula, South Australia                              | Ardrossan metallurgical dolomite quarry                                      | Mine          | 35° 33' S | 137° 54' E | -34.45 | 137.90 | F         | -             | OneSteel Ltd.   | OneSteel Ltd., 100%  | -  | Active | 650      | thousand metric tons per year | -     |
| 144      | 2007 | Australia | Feldspar                | 42 kilometers southwest of Broken Hill, New South Wales                | Triple Chance open pit feldspar mine (includes Beryl, Bakers and Spar Ridge) | Mine          | 33° 51' S | 141° 08' E | -32.15 | 141.14 | F         | S             | Minerals Corp. Ltd.                                   | Minerals Corp. Ltd., 100%  | -  | Active | 15       | thousand metric tons per year | -     |
| 145      | 2007 | Australia | Garnet                  | 100 kilometers north of Geraldton, Western Australia                   | Port Gregory open pit industrial garnet mine                                 | Mine          | 29° 48' S | 114° 17' E | -28.20 | 114.28 | F         | S             | GMA Garnet Pty. Ltd.                                  | GMA Garnet Pty. Ltd., 100%   | -  | Active | 250      | thousand metric tons per year | -     |
| 146      | 2007 | Australia | Gas: condensate         | 130 kilometers offshore from Dampier, Western Australia                | North West Shelf gas operations  | Oil and Gas   | 21° 59' S | 115° 52' E | -20.02 | 115.87 | F         | -             | Woodside Petroleum Pty. Ltd., manager                 | BHP Pet. Pty. Ltd., BP Aus. Holdings Ltd., Chevron Asiatic Ltd., Japan Aus. LNG (MIMI) Pty. Ltd., Shell Dev. (Australia) Pty. Ltd., and Woo                                  | -  | Active | 60       | 42-gallon barrels per day     | -     |
| 147      | 2007 | Australia | Gas: natural            | 130 kilometers offshore from Dampier, Western Australia                | North West Shelf gas operations  | Oil and Gas   | 21° 59' S | 115° 52' E | -20.02 | 115.87 | F         | -             | Woodside Petroleum Pty. Ltd., manager                 | BHP Pet. Pty. Ltd., BP Aus. Holdings Ltd., Chevron Asiatic Ltd., Japan Aus. LNG (MIMI) Pty. Ltd., Shell Dev. (Australia) Pty. Ltd., and Woodside Petroleum Ltd., 16.67% each | -  | Active | 20       | million cubic meters per day  | -     |
| 148      | 2007 | Australia | Gas: natural, liquefied | Four-train liquefaction plant, Burrup Peninsula, Western Australia     | North West Shelf gas operations  | Plant         | 21° 25' S | 116° 47' E | -20.59 | 116.78 | F         | -             | Woodside Petroleum Pty. Ltd., manager                 | BHP Pet. Pty. Ltd., BP Aus. Holdings Ltd., Chevron Asiatic Ltd., Japan Aus. LNG (MIMI) Pty. Ltd., Shell Dev. (Australia) Pty. Ltd., and Woodside Petroleum Ltd., 16.67% each | -  | Active | 12       | million metric tons           | -     |
| 149      | 2007 | Australia | Gold                    | Newburn, Western Australia   | Perth refinery   | Plant         | 32° 02' S | 115° 58' E | -31.96 | 115.97 | F         | -             | ARG Matthey   | Australia Gold Alliance Pty. Ltd., 40%; Western Australia Mint, 40%  | Johnson Matthey (Australia), Ltd., 20%       | Active | 300,000  | kilograms per year            | -     |
| 150      | 2007 | Australia | Gold                    | 30 kilometers north of Parkes, New South Wales                         | Northparkes open pit/underground copper-gold mine                            | Mine          | 33° 05' S | 148° 03' E | -32.91 | 148.05 | F         | S/U           | Rio Tinto Ltd.  | Rio Tinto Ltd., 80%  | Sumitomo Metal Mining Oceania Pty. Ltd., 20% | Active | 155,000  | kilograms per year            | -     |
| 151      | 2007 | Australia | Gold                    | Newburn, Western Australia   | Perth refinery   | Plant         | 32° 02' S | 115° 58' E | -31.96 | 115.97 | F         | -             | ARG Matthey   | Australia Gold Alliance Pty. Ltd., 40%; Western Australia Mint, 40%  | Johnson Matthey (Australia), Ltd., 20%       | Active | 81,000   | kilograms per year            | -     |
| 152      | 2007 | Australia | Gold                    | Southeast corner of the Kalgoorlie-Boulder Township, Western Australia | Super Pit open pit gold mine (includes Fimiston)                             | Mine          | 31° 13' S | 121° 30' E | -30.78 | 121.50 | F         | S             | Kalgoorlie Consolidated Gold Mines Pty. Ltd., manager | Barrick Gold Corp., 50%, and Newmont Mining Ltd., 50%  | -  | Active | 25,000   | kilograms per year            | -     |
| 153      | 2007 | Australia | Gold                    | Kalgoorlie, Western Australia  | Gidji Roaster gold smelter   | Plant         | 31° 24' S | 121° 34' E | -30.60 | 121.57 | F         | -             | Kalgoorlie Consolidated Gold Mines Pty. Ltd., manager | Kalgoorlie Consolidated Gold Mines Pty. Ltd., 100%   | -  | Active | 24,300   | kilograms per year            | -     |
| 154      | 2007 | Australia | Gold                    | 20 kilometers south of Laverton, Western Australia                     | Granny Smith open pit gold mine (Wallaby)                                    | Mine          | 29° 11' S | 122° 25' E | -28.81 | 122.41 | F         | S             | Barrick Gold Corp.                                    | Barrick Gold Corp., 100%   | -  | Active | 16,000   | kilograms per year            | -     |

| POSITION | YEAR | COUNTRY   | COMMODITY | LOCATION   | FACILITY NAME   | FACILITY TYPE | DMSLAT    | DMSLONG    | DDLAT  | DDLONG | PRECISION | MINING METHOD | OPERATING COMPANY                       | MAIN INVESTOR(S)   | OTHER INVESTOR(S)              | STATUS | CAPACITY | UNITS              | NOTES |
|----------|------|-----------|-----------|--|---|---------------|-----------|------------|--------|--------|-----------|---------------|---|--|--------------------------------|--------|----------|--------------------|-------|
| 155      | 2007 | Australia | Gold      | 410 kilometers east-southeast of Port Hedland, Western Australia | Telfer copper and gold mine   | Mine          | 22° 16' S | 122° 13' E | -21.73 | 122.21 | F         |               | Newcrest Mining Ltd.                    | Newcrest Mining Ltd., 100%   | -                              | Active | 15,000   | kilograms per year | -     |
| 156      | 2007 | Australia | Gold      | 55 kilometers south of Laverton, Western Australia               | Sunrise Dam open pit mine gold (includes Cleo)  | Mine          | 30° 55' S | 122° 25' E | -29.08 | 122.41 | F         | S             | AngloGold Ltd.                          | AngloGold Ltd., 100%   | -                              | Active | 15,000   | kilograms per year | -     |
| 157      | 2007 | Australia | Gold      | 650 kilometers northwest of Alice Springs, Northern Territory    | Tanami open pit gold mine (Central Desert Joint Venture)  | Mine          | 20° 02' S | 129° 43' E | -19.96 | 129.72 | F         | S             | Newmont Gold Corp.                      | Newmont Gold Corp., 100%   | -                              | Active | 15,000   | kilograms per year | -     |
| 158      | 2007 | Australia | Gold      | 75 kilometers south-southeast of Kalgoorlie, Western Australia   | Saint Ives open pit/underground gold mine   | Mine          | 32° 41' S | 121° 46' E | -31.32 | 121.77 | F         | S/U           | Gold Fields Ltd.                        | Gold Fields Ltd., 100%   | -                              | Active | 15,000   | kilograms per year | -     |
| 159      | 2007 | Australia | Gold      | 100 kilometers southeast of Perth, Western Australia             | Boddington open pit/underground gold mine   | Mine          | 33° 16' S | 116° 22' E | -32.74 | 116.36 | F         | S/U           | Worsley Alumina Pty. Ltd., operator     | Newmont Mining Corp., 66.67%   | AngloGold Ashanti Ltd., 33.33% | Active | 12,000   | kilograms per year | -     |
| 160      | 2007 | Australia | Gold      | 45 kilometers northeast of Wiluna, Western Australia             | Jundee-Nimary open pit/underground gold mine  | Mine          | 27° 38' S | 120° 36' E | -26.37 | 120.60 | F         | S/U           | Newmont Mining Corp.                    | Newmont Mining Corp., 100%   | -                              | Active | 12,000   | kilograms per year | -     |
| 161      | 2007 | Australia | Gold      | 21 kilometers south-southwest of Orange, New South Wales         | Cadia Hill open pit copper mine   | Mine          | 34° 32' S | 149° 00' E | -33.47 | 149.00 | F         | S             | Newcrest Mining Ltd.                    | Newcrest Mining Ltd., 100%   | -                              | Active | 11,000   | kilograms per year | -     |
| 162      | 2007 | Australia | Gold      | 5 kilometers south of Orange, New South Wales                    | Ridgeway underground gold-copper mine   | Mine          | 34° 40' S | 149° 06' E | -33.34 | 149.10 | F         | U             | Newcrest Mining Ltd.                    | Newcrest Mining Ltd., 100%   | -                              | Active | 10,800   | kilograms per year | -     |
| 163      | 2007 | Australia | Gold      | 65 kilometers northeast of Leinster, Western Australia           | Bronzewing underground gold mine (Mount McClure, Venus, Success, Cockburn, Corboys, Mount Joel) | Mine          | 28° 46' S | 120° 35' E | -27.23 | 120.59 | F         | U             | Audax Resources Ltd.                    | Audax Resources Ltd., 100%   | -                              | Active | 9,000    | kilograms per year | -     |
| 164      | 2007 | Australia | Gold      | 2 kilometers from Mount Magnet, Western Australia                | Mount Magnet open pit/underground gold mine (includes Hill 50)                                  | Mine          | 29° 57' S | 117° 49' E | -28.05 | 117.82 | F         | S/U           | Harmony Gold Mining Co. Ltd.            | Harmony Gold Mining Co. Ltd., 100%   | -                              | Active | 8,500    | kilograms per year | -     |
| 165      | 2007 | Australia | Gold      | 180 kilometers northeast of Meekatharra, Western Australia       | Plutonic open pit/underground gold mine   | Mine          | 26° 41' S | 119° 28' E | -25.32 | 119.46 | F         | S/U           | Barrick Gold Corp.                      | Barrick Gold Corp., 100%   | -                              | Active | 8,000    | kilograms per year | -     |
| 166      | 2007 | Australia | Gold      | 18 kilometers northeast of Kalgoorlie, Western Australia         | Kanowna Belle underground gold mine   | Mine          | 31° 25' S | 121° 36' E | -30.59 | 121.60 | F         | U             | Barrick Gold Corp.                      | Barrick Gold Corp., 100%   | -                              | Active | 7,000    | kilograms per year | -     |
| 167      | 2007 | Australia | Gold      | 60 kilometers south-southeast of Charters Towers, Queensland     | Pajingo underground gold mine (includes Vera-Nancy)   | Mine          | 21° 27' S | 146° 28' E | -20.55 | 146.46 | F         | U             | North Queensland Metals Ltd. (operator) | North Queensland Metals Ltd. (operator), 60%; Heemskirk Consolidated Ltd., 40% | -                              | Active | 6,400    | kilograms per year | -     |
| 168      | 2007 | Australia | Gold      | 23 kilometers west of Leinster, Western Australia                | Agnew open pit/underground gold mine  | Mine          | 29° 56' S | 120° 29' E | -28.06 | 120.48 | F         | S/U           | Gold Fields Ltd. (South Africa)         | Gold Fields Ltd. (South Africa), 100%  | -                              | Active | 5,600    | kilograms per year | -     |
| 169      | 2007 | Australia | Gold      | 82 kilometers northwest of Leonora, Western Australia            | Thunderbox gold mine  | Mine          | 29° 49' S | 121° 01' E | -28.19 | 121.01 | F         |               | Lionore Mining International Ltd.       | Lionore Mining International Ltd., 100%  | -                              | Active | 5,000    | kilograms per year | -     |
| 170      | 2007 | Australia | Gold      | 30 kilometers north of Queenstown, Tasmania                      | Henty underground gold-silver mine  | Mine          | 42° 25' S | 145° 44' E | -41.58 | 145.73 | F         | U             | Barrick Gold Corp.                      | Barrick Gold Corp., 100%   | -                              | Active | 3,700    | kilograms per year | -     |
| 171      | 2007 | Australia | Gold      | Norseman, Western Australia                                      | Norseman underground gold mine  | Mine          | 33° 49' S | 121° 45' E | -32.19 | 121.75 | F         | U             | Norseman Gold Plc                       | Norseman Gold Plc, 100%  | -                              | Active | 3,700    | kilograms per year | -     |
| 172      | 2007 | Australia | Gold      | 7 kilometers south of Wiluna, Western Australia                  | Wiluna open pit/underground gold mine   | Mine          | 27° 22' S | 120° 15' E | -26.63 | 120.25 | F         | S/U           | Apex Minerals Ltd.                      | Apex Minerals Ltd., 100%   | -                              | Active | 3,300    | kilograms per year | -     |
| 173      | 2007 | Australia | Gold      | 100 kilometers south of Townsville, Queensland                   | Ravenswood open pit mine (includes Nolans, Sarsfield, and Mount Wright)                         | Mine          | 21° 54' S | 146° 54' E | -20.10 | 146.90 | F         | S             | Resolute Mining Ltd.                    | Resolute Mining Ltd., 100%   | -                              | Active | 3,000    | kilograms per year | -     |
| 174      | 2007 | Australia | Gold      | Stawell, Victoria  | Stawell underground gold mine   | Mine          | 38° 56' S | 142° 49' E | -37.07 | 142.81 | F         | U             | Perseverance Corp. Ltd.                 | Perseverance Corp. Ltd., 100%  | -                              | Active | 3,000    | kilograms per year | -     |
| 175      | 2007 | Australia | Gold      | 30 kilometers southwest of Leinster, Western Australia           | Lawlers underground gold mine   | Mine          | 29° 55' S | 120° 32' E | -28.08 | 120.54 | F         | U             | Barrick Gold Corp.                      | Barrick Gold Corp., 100%   | -                              | Active | 3,000    | kilograms per year | -     |



| POSITION | YEAR | COUNTRY   | COMMODITY | LOCATION   | FACILITY NAME  | FACILITY TYPE | DMSLAT    | DMSLONG    | DDLAT  | DDLONG | PRECISION | MINING METHOD | OPERATING COMPANY                    | MAIN INVESTOR(S)   | OTHER INVESTOR(S)  | STATUS | CAPACITY | UNITS                         | NOTES |
|----------|------|-----------|-----------|--|--|---------------|-----------|------------|--------|--------|-----------|---------------|--------------------------------------|--|--|--------|----------|-------------------------------|-------|
| 176      | 2007 | Australia | Gold      | 35 kilometers northeast of Cloncurry, Queensland   | Ernest Henry open pit copper-gold mine   | Mine          | 21° 34' S | 140° 43' E | -20.43 | 140.72 | F         | S             | Xstrata plc                          | Xstrata plc, 100%  | -  | Active | 3,000    | kilograms per year            | -     |
| 177      | 2007 | Australia | Gold      | 80 kilometers north of Woomera, South Australia  | Olympic Dam underground copper-silver-gold-uranium mine at Roxby Downs   | Mine          | 31° 32' S | 136° 53' E | -30.46 | 136.88 | F         | U             | Olympic Dam Operations Pty. Ltd.     | BHP Billiton Ltd., 100%  | -  | Active | 1,500    | kilograms per year            | -     |
| 178      | 2007 | Australia | Gold      | 2 kilometers northeast of Queenstown, Tasmania   | Mount Lyell underground copper-gold mine   | Mine          | 43° 56' S | 145° 35' E | -42.06 | 145.59 | F         | U             | Sterlite Industries (India) Ltd.     | Sterlite Industries (India) Ltd., 100%                         | -  | Active | 1,000    | kilograms per year            | -     |
| 179      | 2007 | Australia | Gold      | 25 kilometers east of Armidale, New South Wales  | Hillgrove mine   | Mine          | 31° 26' S | 151° 54' E | -30.57 | 151.90 | F         | U             | Straits Resources Ltd.               | Straits Resources Ltd., 100%                                   | -  | Active | 1,000    | kilograms per year            | -     |
| 180      | 2007 | Australia | Gold      | 35 kilometers north of Queenstown, Tasmania  | Rosebery underground zinc-lead-silver-copper-gold mine   | Mine          | 42° 14' S | 145° 33' E | -41.77 | 145.55 | F         | U             | OZ Minerals Ltd.                     | OZ Minerals Ltd., 100%   | -  | Active | 1,000    | kilograms per year            | -     |
| 181      | 2007 | Australia | Gold      | 150 kilometers southeast of Mount Isa, Queensland  | Selwyn underground copper-gold mine  | Mine          | 22° 28' S | 140° 30' E | -21.54 | 140.50 | F         | U             | Barrick Gold Corp.                   | Barrick Gold Corp., 100%                                       | -  | Active | 700      | kilograms per year            | -     |
| 182      | 2007 | Australia | Gypsum    | 65 kilometers north of Carnarvon, Western Australia  | Lake MacDonnell open pit gypsum mine   | Mine          | 25° 33' S | 113° 33' E | -24.45 | 113.55 | F         | S             | Gypsum Resources Australia Pty. Ltd. | Gypsum Resources Australia Pty. Ltd., 100%                     | -  | Active | 1,400    | thousand metric tons per year | -     |
| 183      | 2007 | Australia | Gypsum    | 65 kilometers north of Carnarvon, Western Australia  | Lake MacLeod salt and gypsum solar evaporation ponds   | Mine          | 25° 46' S | 113° 34' E | -24.23 | 113.57 | F         | -             | Dampier Salt Ltd.                    | Dampier Salt Ltd., 100%  | -  | Active | 900      | thousand metric tons per year | -     |
| 184      | 2007 | Australia | Iron ore  | 30 kilometers to 85 kilometers northeast, northwest, and south of Tom Price, Western Australia | Hammersley Operations (includes Brockman No. 2, Marandoo, Mount Tom price, Nammuldi, Paraburdoo, and Yandicoogina open pit iron ore mines) | Mine          | 23° 14' S | 117° 46' E | -22.76 | 117.77 | F         | S             | Hammersley Iron Pty. Ltd.            | Hammersley Iron Pty. Ltd., 100% (Rio Tinto Ltd., 100%)         | -  | Active | 90,000   | thousand metric tons per year | -     |
| 185      | 2007 | Australia | Iron ore  | East Pilbara, Western Australia  | Pilbara (includes Chicester Range, Christmas Creek, Cloud Break, White Knight, Mount Lewin, Mount Nicholas, and Flinders)                  | Mine          | 24° 38' S | 119° 40' E | -23.36 | 119.66 | F         | -             | Fortescue Metals Group Ltd.          | Fortescue Metals Group Ltd., 100%                              | -  | Active | 55,000   | thousand metric tons per year | -     |
| 186      | 2007 | Australia | Iron ore  | 98 kilometers east of Port Hedland, Western Australia  | Mount Goldsworthy open pit iron ore mine   | Mine          | 21° 39' S | 119° 32' E | -20.35 | 119.53 | F         | S             | BHP Iron Ore Pty. Ltd., manager      | BHP Iron Ore Pty. Ltd., 85%                                    | Itochu Minerals & Energy of Australia Pty. Ltd., 8%; Mitsui Iron Ore Corp. Pty. Ltd., 7%                                     | Active | 42,000   | thousand metric tons per year | -     |
| 187      | 2007 | Australia | Iron ore  | 92 kilometers north of Newman, Western Australia   | Yandi open pit iron ore mine   | Mine          | 23° 17' S | 119° 06' E | -22.72 | 119.10 | F         | S             | BHP Minerals Pty. Ltd.               | BHP Minerals Pty. Ltd., 85%                                    | Itochu Minerals & Energy of Australia Pty. Ltd., 8%; Mitsui Iron Ore Corp. Pty. Ltd., 7%                                     | Active | 42,000   | thousand metric tons per year | -     |
| 188      | 2007 | Australia | Iron ore  | 130 kilometers southwest of Dampier, Western Australia   | Pannawonica open pit iron ore mine (Includes Mesa J)   | Mine          | 22° 14' S | 116° 15' E | -21.76 | 116.25 | F         | S             | Robe River Iron Associates, manager  | Rio Tinto Ltd., 53%  | Mitsui & Co. (Australia), Ltd., 33%; Nippon Steel Australia Pty. Ltd., 10.5%; Sumitomo Metal Australia Pty. Ltd., 3.5%       | Active | 32,000   | thousand metric tons per year | -     |
| 189      | 2007 | Australia | Iron ore  | Within 13 kilometers of Newman, Western Australia  | Mount Newman open pit iron ore mine (includes Mount Whaleback, Ore body 23-25, Ore body 29, and Ore body 30-35)                            | Mine          | 24° 38' S | 119° 42' E | -23.36 | 119.70 | F         | S             | BHP Billiton Minerals Pty. Ltd.      | BHP Billiton Minerals Pty. Ltd., 85% (BHP Billiton Ltd., 100%) | Mitsui Itochu Iron Pty., 10% (Mitsui & Co. (Australia) Ltd., 100%); CI Minerals Australia Pty. Ltd., 5% (Itochu Corp., 100%) | Active | 30,000   | thousand metric tons per year | -     |
| 190      | 2007 | Australia | Iron ore  | 70 kilometers south of Tom Price, Western Australia  | Chanarr open pit iron ore mine   | Mine          | 24° 42' S | 117° 50' E | -23.30 | 117.83 | F         | S             | Hammersley Iron Pty. Ltd.            | Hammersley Iron Pty. Ltd., 60% (Rio Tinto Ltd., 100%)          | China Iron and Steel Industry & Trade Group Corp. (a Chinese Government agency), 40%   | Active | 11,000   | thousand metric tons per year | -     |
| 191      | 2007 | Australia | Iron ore  | 10 kilometers east of Paraburdoo, Western Australia  | East Range open pit iron ore mine  | Mine          | 24° 41' S | 117° 47' E | -23.31 | 117.79 | F         | -             | Hammersley Iron Pty. Ltd.            | Hammersley Iron Pty. Ltd., 54% (Rio Tinto Ltd., 100%)          | Shanghai Baosteel Group Corp., 46%   | Active | 10,000   | thousand metric tons per year | -     |
| 192      | 2007 | Australia | Iron ore  | 40 kilometers east of Newman, Western Australia  | Jimblebar open pit iron ore mine   | Mine          | 24° 37' S | 120° 08' E | -23.38 | 120.14 | F         | S             | BHP Iron Ore (Jimblebar)             | BHP Iron Ore (Jimblebar), 85% (BHP Billiton Ltd., 100%)        | Mitsui Itochu Iron Pty., 10% (Mitsui & Co. (Australia) Ltd., 100%); CI Minerals Australia Pty. Ltd., 5% (Itochu Corp., 100%) | Active | 8,000    | thousand metric tons per year | -     |
| 193      | 2007 | Australia | Iron ore  | 145 kilometers west of Meekatharra, Western Australia  | Mount Gould open pit iron ore mine   | Mine          | 26° 12' S | 117° 20' E | -25.80 | 117.34 | F         | S             | Unimin Australia Ltd.                | Unimin Australia Ltd., 100%                                    | -  | Active | 6,000    | thousand metric tons per year | -     |

| POSITION | YEAR | COUNTRY   | COMMODITY        | LOCATION   | FACILITY NAME  | FACILITY TYPE | DMSLAT    | DMSLONG    | DDLAT  | DDLONG | PRECISION | MINING METHOD | OPERATING COMPANY                             | MAIN INVESTOR(S)   | OTHER INVESTOR(S)         | STATUS | CAPACITY | UNITS                         | NOTES |
|----------|------|-----------|------------------|--|--|---------------|-----------|------------|--------|--------|-----------|---------------|---|--|---------------------------|--------|----------|-------------------------------|-------|
| 194      | 2007 | Australia | Iron ore         | 50 kilometers northeast of Southern Cross, Western Australia | Koolyanobbing Central open pit iron ore mine   | Mine          | 31° 10' S | 119° 32' E | -30.83 | 119.54 | F         | S             | Portman Ltd.                                  | Portman Ltd., 100%   | -                         | Active | 6,000    | thousand metric tons per year | -     |
| 195      | 2007 | Australia | Iron ore         | 270 kilometers northwest of Adelaide, South Australia        | Whyalla open pit iron ore mines,   | Mine          | 33° 00' S | 137° 35' E | -33.00 | 137.59 | F         | S             | OneSteel Ltd.                                 | OneSteel Ltd., 100%  | -                         | Active | 2,600    | thousand metric tons per year | -     |
| 196      | 2007 | Australia | Iron ore         | 100 kilometers southwest of Burnie, Tasmania                 | Savage River open pit iron ore mine (Long Plains)  | Mine          | 42° 31' S | 145° 13' E | -41.49 | 145.21 | F         | S             | Stemcor Holding Ltd.,                         | Stemcor Holding Ltd., 100%   | -                         | Active | 2,400    | thousand metric tons per year | -     |
| 197      | 2007 | Australia | Iron ore         | 130 kilometers north-northeast of Derby, Western Australia   | Cockatoo Island open pit iron ore mine   | Mine          | 17° 54' S | 123° 37' E | -16.10 | 123.62 | F         | S             | BHP Billiton Ltd.                             | BHP Billiton Ltd., 100%  | -                         | Active | 1,500    | thousand metric tons per year | -     |
| 198      | 2007 | Australia | Iron ore         | 75 kilometers northwest of Newman, Western Australia         | Hope Downs mine  | Mine          | 23° 16' S | 119° 02' E | -22.73 | 119.03 | F         | -             | Hope Downs Iron Ore Pty. Ltd.                 | Hope Downs Iron Ore Pty. Ltd. (Hancock Prospecting Pty. Ltd., 100%), 50%; Rio Tinto Ltd., 50%) | -                         | Active | 50       | thousand metric tons per year | -     |
| 199      | 2007 | Australia | Kaolin           | 85 kilometers north of Weipa, Queensland                     | Skardon River open pit kaolin mine   | Mine          | 13° 28' S | 141° 50' E | -12.53 | 141.84 | F         | S             | Queensland Kaolin Pty. Ltd.                   | Queensland Kaolin Pty. Ltd., 96.6%   | Private interests, 3.4%   | Active | 150      | thousand metric tons per year | -     |
| 200      | 2007 | Australia | Kaolin           | 35 kilometers southwest of Ballarat, Victoria                | Pitong open pit kaolin mine  | Mine          | 38° 19' S | 143° 29' E | -37.68 | 143.48 | F         | -             | Imerys Minerals Australia Pty. Ltd.           | Imerys Minerals Australia Pty. Ltd., 100%  | -                         | Active | 110      | thousand metric tons per year | -     |
| 201      | 2007 | Australia | Kaolin           | 18 kilometers east of Bendigo, Victoria                      | Axedale Clays open pit kaolin mine   | Mine          | 37° 13' S | 144° 32' E | -36.78 | 144.53 | F         | S             | E Clay Pty. Ltd.                              | E Clay Pty. Ltd., 100%   | -                         | Active | 50       | thousand metric tons per year | -     |
| 202      | 2007 | Australia | Lead             | 200 kilometers southeast of Mount Isa, Queensland            | Cannington underground silver-lead-zinc mine   | Mine          | 22° 07' S | 139° 58' E | -21.88 | 139.97 | F         | U             | BHP Billiton Ltd.                             | BHP Billiton Ltd., 100%  | -                         | Active | 265      | thousand metric tons per year | -     |
| 203      | 2007 | Australia | Lead             | Mount Isa, Queensland  | Mount Isa smelter  | Plant         | 21° 16' S | 139° 29' E | -20.73 | 139.49 | F         | -             | Xstrata plc                                   | Xstrata plc, 100%  | -                         | Active | 240      | thousand metric tons per year | -     |
| 204      | 2007 | Australia | Lead             | Port Pirie South Australia                                   | Port Pirie lead smelter  | Plant         | 34° 50' S | 138° 00' E | -33.16 | 138.00 | F         | -             | Nyrstar Corp.                                 | Nyrstar Corp., 100%  | -                         | Active | 235      | thousand metric tons per year | -     |
| 205      | 2007 | Australia | Lead             | Mount Isa, Queensland  | Mount Isa underground copper-lead-zinc-silver mine (also includes Enterprise, George Fisher, and Hilton mines) | Mine          | 21° 16' S | 139° 29' E | -20.73 | 139.49 | F         | U             | Xstrata plc                                   | Xstrata plc, 100%  | -                         | Active | 150      | thousand metric tons per year | -     |
| 206      | 2007 | Australia | Lead             | 250 kilometers northwest of Mount Isa, Queensland            | Century open pit zinc-silver-lead mine   | Mine          | 19° 16' S | 138° 37' E | -18.73 | 138.61 | F         | S             | Zinifex Ltd.                                  | Zinifex Ltd., 100%   | -                         | Active | 90       | thousand metric tons per year | -     |
| 207      | 2007 | Australia | Lead             | Broken Hill, New South Wales                                 | Broken Hill underground silver-zinc-lead mine  | Mine          | 32° 01' S | 141° 25' E | -31.99 | 141.42 | F         | U             | Perilya Ltd.                                  | Perilya Ltd., 100%   | -                         | Active | 90       | thousand metric tons per year | -     |
| 208      | 2007 | Australia | Lead             | 40 kilometers northwest of Cobar, New South Wales            | Endeavor underground zinc-silver-lead mine   | Mine          | 32° 49' S | 145° 40' E | -31.18 | 145.66 | F         | U             | CBH Resources Ltd.                            | CBH Resources Ltd., 100%   | -                         | Active | 45       | thousand metric tons per year | -     |
| 209      | 2007 | Australia | Lead             | 80 kilometers south-southwest of Burnie, Tasmania            | Hellyer underground zinc-lead-copper-silver mine   | Mine          | 42° 25' S | 145° 44' E | -41.58 | 145.73 | F         | U             | -   | Intec Ltd., 50%; Polymetals Mining Services Pty. Ltd., 50%                                     | -                         | Active | 44       | thousand metric tons per year | -     |
| 210      | 2007 | Australia | Lead             | 35 kilometers north of Queenstown, Tasmania                  | Rosebery underground zinc-lead-silver-copper-gold mine   | Mine          | 42° 14' S | 145° 33' E | -41.77 | 145.55 | F         | U             | OZ Minerals Ltd.                              | OZ Minerals Ltd., 100%   | -                         | Active | 25       | thousand metric tons per year | -     |
| 211      | 2007 | Australia | Magnesite        | 70 kilometers northwest of Rockhampton, Queensland           | Kunwarara open pit magnesite mine (includes Marlborough)   | Mine          | 23° 07' S | 150° 11' E | -22.88 | 150.19 | F         | S             | -   | private interests, 100%  | -                         | Active | 3,000    | thousand metric tons per year | -     |
| 212      | 2007 | Australia | Manganese        | Groote Eylandt, Northern Territory                           | Groote Eylandt open pit manganese mine   | Mine          | 14° 00' S | 136° 26' E | -14.00 | 136.44 | F         | S             | Groote Eylandt Mining Co. Pty. Ltd.           | BHP Billiton Ltd., 60%   | Anglo American Corp., 40% | Active | 3,100    | thousand metric tons per year | -     |
| 213      | 2007 | Australia | Manganese        | 515 kilometers southeast of Port Hedland, Western Australia  | Woodie Woodie open pit manganese mine  | Mine          | 22° 22' S | 121° 15' E | -21.64 | 121.25 | F         | S             | Pilbara Manganese Pty. Ltd.                   | Consolidated Minerals Ltd., 100%   | -                         | Active | 1,000    | thousand metric tons per year | -     |
| 214      | 2007 | Australia | Manganese        | 110 kilometers north of Tennant Creek, Northern Territory    | Bootu Creek open pit manganese mine  | Mine          | 19° 17' S | 134° 05' E | -18.71 | 134.09 | A         | -             | OM Holding Ltd.                               | OM Holding Ltd., 100%  | -                         | Active | 600      | thousand metric tons per year | -     |
| 215      | 2007 | Australia | Manganese alloys | Bell Bay, Tasmania   | Bell Bay smelter   | Plant         | 42° 52' S | 146° 51' E | -41.13 | 146.85 | F         | -             | Tasmanian Electro Metallurgical Co. Pty. Ltd. | Tasmanian Electro Metallurgical Co. Pty. Ltd., 100% (BHP Billiton Ltd., 100%)                  | -                         | Active | 250      | thousand metric tons per year | -     |
| 216      | 2007 | Australia | Mineral sands    | 180 kilometers north of Perth, Western Australia             | Twist Joint Venture heavy-mineral sands dredge   | Mine          | 31° 21' S | 115° 27' E | -30.65 | 115.45 | F         | -             | -   | KMCC Western Australia Pty. Ltd., 50%, and Tigor Resources Pty. Ltd., 50%                      | -                         | Active | NA       | -                             | -     |

| POSITION | YEAR | COUNTRY   | COMMODITY     | LOCATION   | FACILITY NAME   | FACILITY TYPE | DMSLAT    | DMSLONG    | DDLAT  | DDLONG | PRECISION | MINING METHOD | OPERATING COMPANY                           | MAIN INVESTOR(S)                                  | OTHER INVESTOR(S)              | STATUS | CAPACITY | UNITS                         | NOTES |
|----------|------|-----------|---------------|--|---|---------------|-----------|------------|--------|--------|-----------|---------------|---|---|--------------------------------|--------|----------|-------------------------------|-------|
| 217      | 2007 | Australia | Mineral sands | 260 kilometers north of Perth, Western Australia   | Eneabba open pit heavy-mineral sands mine   | Mine          | 30° 05' S | 115° 16' E | -29.91 | 115.27 | F         | S             | Iluka Resources Ltd.                        | Iluka Resources Ltd., 100%                        | -                              | Active | NA       | -                             | -     |
| 218      | 2007 | Australia | Mineral sands | 35 kilometers east of Brisbane, Queensland   | North Stradbroke Island heavy-mineral sands dredge  | Mine          | 28° 23' S | 153° 26' E | -27.62 | 153.44 | F         | -             | Stradbroke Rutile Pty. Ltd.                 | Stradbroke Rutile Pty. Ltd., 100%                 | -                              | Active | NA       | -                             | -     |
| 219      | 2007 | Australia | Mineral sands | 50 kilometers northeast of Newcastle, New South Wales                                      | Hawks Nest heavy-mineral sands dredge   | Mine          | 33° 24' S | 152° 12' E | -32.60 | 152.20 | F         | -             | Mineral Deposits Ltd.                       | Mineral Deposits Ltd., 100%                       | -                              | Active | NA       | -                             | -     |
| 220      | 2007 | Australia | Mineral sands | 50 kilometers south of Nannup, Western Australia   | Jangardup heavy-mineral sands dredge  | Mine          | 35° 35' S | 115° 51' E | -34.42 | 115.85 | F         | -             | Cable Sands (Western Australia) Pty. Ltd.   | Cable Sands (Western Australia) Pty. Ltd., 100%   | -                              | Active | NA       | -                             | -     |
| 221      | 2007 | Australia | Mineral sands | 7 kilometers north of Capel, Western Australia   | North Capel open pit heavy-mineral sands mine   | Mine          | 34° 30' S | 115° 35' E | -33.50 | 115.59 | F         | S             | Iluka Resources Ltd.                        | Iluka Resources Ltd., 100%                        | -                              | Active | NA       | -                             | -     |
| 222      | 2007 | Australia | Mineral sands | 80 kilometers southeast of Mildura, Victoria   | Wemen heavy-mineral sands dredge  | Mine          | 35° 13' S | 142° 41' E | -34.79 | 142.68 | F         | -             | Murray Basin Titanium Pty. Ltd.             | Murray Basin Titanium Pty. Ltd., 100%             | -                              | Active | NA       | -                             | -     |
| 223      | 2007 | Australia | Molybdenum    | 85 kilometers west of Cairns, Queensland   | Wolfram Camp molybdenum-tungsten mine   | Mine          | 18° 55' S | 145° 02' E | -17.08 | 145.04 | F         | -             | -   | Queensland Ore Ltd., 85%                          | private interests, 15%         | Active | 120      | metric tons per year          | -     |
| 224      | 2007 | Australia | Nickel        | 60 kilometers east of Leonora, Western Australia   | Murrin Murrin open pit nickel-cobalt mine   | Mine          | 29° 14' S | 121° 55' E | -28.76 | 121.92 | F         | S             | Minara Resources Ltd.                       | Minara Resources Ltd., 60%                        | Glencore International AG, 40% | Active | 100      | thousand metric tons per year | -     |
| 225      | 2007 | Australia | Nickel        | Kalgoorlie, Western Australia  | Kalgoorlie nickel smelter   | Plant         | 31° 14' S | 121° 31' E | -30.77 | 121.51 | F         | -             | BHP Billiton Ltd.                           | BHP Billiton Ltd., 100%                           | -                              | Active | 100      | thousand metric tons per year | -     |
| 226      | 2007 | Australia | Nickel        | Townsville, Queensland   | Yabulu nickel-cobalt refinery   | Plant         | 20° 48' S | 146° 37' E | -19.20 | 146.61 | F         | -             | BHP Billiton Ltd.                           | BHP Billiton Ltd., 100%                           | -                              | Active | 72       | thousand metric tons per year | -     |
| 227      | 2007 | Australia | Nickel        | Kwinana, Western Australia   | Kwinana nickel refinery   | Plant         | 33° 45' S | 115° 46' E | -32.25 | 115.77 | F         | -             | BHP Billiton Ltd.                           | BHP Billiton Ltd., 100%                           | -                              | Active | 67       | thousand metric tons per year | -     |
| 228      | 2007 | Australia | Nickel        | Murrin Murrin, Western Australia   | Murrin Murrin nickel refinery   | Plant         | 29° 14' S | 121° 55' E | -28.76 | 121.92 | F         | -             | Minara Resources Ltd.                       | Minara Resources Ltd., 60%                        | Glencore International AG, 40% | Active | 45       | thousand metric tons per year | -     |
| 229      | 2007 | Australia | Nickel        | 10 kilometers north of Leinster, Western Australia   | Leinster open pit/underground nickel mines  | Mine          | 28° 13' S | 120° 42' E | -27.79 | 120.70 | F         | S/U           | BHP Billiton Ltd.                           | BHP Billiton Ltd., 100%                           | -                              | Active | 44       | thousand metric tons per year | -     |
| 230      | 2007 | Australia | Nickel        | 70 kilometers south-southeast of Wiluna, Western Australia                                 | Mount Keith open pit nickel mine  | Mine          | 28° 46' S | 120° 35' E | -27.23 | 120.59 | F         | -             | BHP Billiton                                | BHP Billiton, 100%                                | -                              | Active | 40       | thousand metric tons per year | -     |
| 231      | 2007 | Australia | Nickel        | 25 kilometers north of Kambalda to 10 kilometers south of Widgiemooltha, Western Australia | Kambalda underground nickel mines   | Mine          | 32° 49' S | 121° 40' E | -31.19 | 121.67 | F         | U             | BHP Billiton Ltd.                           | BHP Billiton Ltd., 100%                           | -                              | Active | 35       | thousand metric tons per year | -     |
| 232      | 2007 | Australia | Nickel        | 50 kilometers north of Leinster, Western Australia   | Cosmos open pit nickel mine   | Mine          | 28° 25' S | 120° 35' E | -27.59 | 120.58 | F         | S             | Jubilee Mines NL                            | Jubilee Mines NL, 100%                            | -                              | Active | 13       | thousand metric tons per year | -     |
| 233      | 2007 | Australia | Nickel        | 130 kilometers west of Norseman, Western Australia   | Lake Johnson underground nickel mine (includes Maggie Hays, Maggie Hays Lake and Emily Ann) | Mine          | 33° 46' S | 120° 30' E | -32.23 | 120.50 | F         | U             | Norilsk Nickel Mining and Metallurgical Co. | Norilsk Nickel Mining and Metallurgical Co., 100% | -                              | Active | 12       | thousand metric tons per year | -     |
| 234      | 2007 | Australia | Nickel        | 53 kilometers northeast of Kalgoorlie, Western Australia                                   | Black Swan underground nickel mine (includes Silver Swan)                                   | Mine          | 32° 01' S | 141° 25' E | -31.99 | 141.42 | F         | U             | Norilsk Nickel Mining and Metallurgical Co. | Norilsk Nickel Mining and Metallurgical Co., 100% | -                              | Active | 10       | thousand metric tons per year | -     |
| 235      | 2007 | Australia | Nickel        | 70 kilometers south of Kambalda, Western Australia   | Mitel underground nickel mine (includes Redross and Mariners)                               | Mine          | 32° 16' S | 121° 44' E | -31.74 | 121.74 | F         | U             | Mincor Resources NL                         | Mincor Resources NL, 100%                         | -                              | Active | 10       | thousand metric tons per year | -     |
| 236      | 2007 | Australia | Nickel        | 50 kilometers northwest of Kalgoorlie, Western Australia                                   | Cawse open pit nickel-cobalt mine   | Mine          | 31° 28' S | 121° 14' E | -30.53 | 121.24 | F         | S             | Norilsk Nickel Mining and Metallurgical Co. | Norilsk Nickel Mining and Metallurgical Co., 100% | -                              | Active | 9        | thousand metric tons per year | -     |
| 237      | 2007 | Australia | Nickel        | 27 kilometers south of Karratha, Western Australia   | Radio Hill underground nickel-cobalt mine   | Mine          | 21° 01' S | 116° 52' E | -20.98 | 116.86 | F         | U             | Fox Resources Ltd.                          | Fox Resources Ltd., 100%                          | -                              | Active | 4        | thousand metric tons per year | -     |
| 238      | 2007 | Australia | Opal          | Lightning Ridge area, New South Wales  | Surface mines near Lightning Ridge  | Mine          | 30° 34' S | 147° 59' E | -29.43 | 147.98 | A         | -             | Many small producers                        | -   | -                              | Active | NA       | -                             | -     |
| 239      | 2007 | Australia | Opal          | Cooper Pedy area, South Australia  | Surface mines near Cooper Pedy  | Mine          | 30° 59' S | 134° 43' E | -29.02 | 134.72 | F         | -             | Many small producers                        | -   | -                              | Active | NA       | -                             | -     |

| POSITION | YEAR | COUNTRY   | COMMODITY      | LOCATION   | FACILITY NAME   | FACILITY TYPE | DMSLAT    | DMSLONG    | DDLAT  | DDLONG | PRECISION | MINING METHOD | OPERATING COMPANY                           | MAIN INVESTOR(S)   | OTHER INVESTOR(S)  | STATUS | CAPACITY | UNITS                              | NOTES |
|----------|------|-----------|----------------|--|---|---------------|-----------|------------|--------|--------|-----------|---------------|---|--|--|--------|----------|------------------------------------|-------|
| 240      | 2007 | Australia | Petroleum      | Kwinana, Western Australia                             | Kwinana refinery  | Plant         | 33° 46' S | 115° 46' E | -32.23 | 115.76 | F         |               | BP Amoco Refinery (Kwinana) Pty. Ltd.       | BP Amoco Refinery (Kwinana) Pty. Ltd., 100%                | -  | Active | 138      | thousand 42-gallon barrels per day | -     |
| 241      | 2007 | Australia | Petroleum      | Altona, Victoria                                       | Altona refinery   | Plant         | 38° 09' S | 144° 52' E | -37.85 | 144.86 | F         | -             | Exxon Mobil Corporation                     | Exxon Mobil Corporation, 100%                              | -  | Active | 120      | thousand 42-gallon barrels per day | -     |
| 242      | 2007 | Australia | Petroleum      | Kurnell, New South Wales                               | Kurnell refinery  | Plant         | 35° 59' S | 151° 13' E | -34.02 | 151.22 | F         | -             | ChevronTexaco Corp.                         | ChevronTexaco Corp., 100%                                  | -  | Active | 114      | thousand 42-gallon barrels per day | -     |
| 243      | 2007 | Australia | Petroleum      | Geelong, Victoria                                      | Geelong refinery  | Plant         | 39° 55' S | 144° 23' E | -38.08 | 144.38 | F         | -             | Shell Refining (Australia) Pty. Ltd.        | Shell Refining (Australia) Pty. Ltd., 100%                 | -  | Active | 110      | thousand 42-gallon barrels per day | -     |
| 244      | 2007 | Australia | Petroleum      | Lytton, Queensland                                     | Lytton refinery   | Plant         | 28° 35' S | 153° 10' E | -27.41 | 153.16 | F         | -             | ChevronTexaco Corp.                         | ChevronTexaco Corp., 100%                                  | -  | Active | 106      | thousand 42-gallon barrels per day | -     |
| 245      | 2007 | Australia | Petroleum      | Clyde, New South Wales                                 | Clyde refinery  | Plant         | 34° 10' S | 151° 02' E | -33.83 | 151.04 | F         | -             | Shell Refining (Australia) Pty. Ltd.        | Shell Refining (Australia) Pty. Ltd., 100%                 | -  | Active | 85       | thousand 42-gallon barrels per day | -     |
| 246      | 2007 | Australia | Petroleum      | Bulwer Island, Queensland                              | Bulwer Island refinery  | Plant         | 28° 36' S | 153° 08' E | -27.40 | 153.14 | F         | -             | BP Amoco Refinery (Bulwer Island) Pty. Ltd. | BP Amoco Refinery (Bulwer Island) Pty. Ltd., 100%          | -  | Active | 69       | thousand 42-gallon barrels per day | -     |
| 247      | 2007 | Australia | Petroleum      | Port Stanvac, South Australia                          | Port Stanvac refinery   | Plant         | 36° 53' S | 138° 29' E | -35.11 | 138.49 | F         | -             | Exxon Mobil Corporation                     | Exxon Mobil Corporation, 100%                              | -  | Active | 69       | thousand 42-gallon barrels per day | -     |
| 248      | 2007 | Australia | Phosphate rock | 140 kilometers northwest of Mount Isa, Queensland      | Phosphate Hill-Duchess open pit phosphate mine  | Mine          | 22° 07' S | 139° 58' E | -21.88 | 139.97 | F         | S             | Incitec Pivot Ltd.                          | Incitec Pivot Ltd., 100%                                   | -  | Active | 2,200    | thousand metric tons per year      | -     |
| 249      | 2007 | Australia | Pig iron       | Kwinana, Western Australia                             | Hismelt pig iron plant  | Plant         | 33° 47' S | 115° 46' E | -32.21 | 115.77 | F         | -             | Hismelt Corp. Pty. Ltd.                     | Hismelt Corp. Pty. Ltd., 100%                              | Rio Tinto Ltd., 60%; Nucor Corp., 25%; Mitsubishi Corp., 10%; Shougang Corp., 5% | Active | 800      | thousand metric tons per year      | -     |
| 250      | 2007 | Australia | Salt           | 10 kilometers northwest of Karratha, Western Australia | Dampier solar evaporation salt pans   | Mine          | 21° 17' S | 116° 45' E | -20.71 | 116.75 | F         | -             | Dampier Salt Ltd.                           | Dampier Salt Ltd., 100%                                    | -  | Active | 5,000    | thousand metric tons per year      | -     |
| 251      | 2007 | Australia | Salt           | At Port Hedland, Western Australia                     | Port Hedland solar salt fields  | Mine          | 21° 40' S | 118° 38' E | -20.33 | 118.64 | F         | -             | Dampier Salt Ltd.                           | Dampier Salt Ltd., 100%                                    | -  | Active | 3,000    | thousand metric tons per year      | -     |
| 252      | 2007 | Australia | Salt           | 65 kilometers north of Carnarvon, Western Australia    | Lake MacLeod solar salt and gypsum evaporation pans   | Mine          | 25° 33' S | 113° 33' E | -24.45 | 113.55 | F         | -             | Dampier Salt Ltd.                           | Dampier Salt Ltd., 100%                                    | -  | Active | 900      | thousand metric tons per year      | -     |
| 253      | 2007 | Australia | Silica         | 25 kilometers northeast of Bunbury, Western Australia  | Kemerton silica sands dredge  | Mine          | 34° 46' S | 115° 45' E | -33.24 | 115.75 | F         | -             | -   | Itochu Corp., 50%, and Tochu Corp., 50%                    | -  | Active | 450      | thousand metric tons per year      | -     |
| 254      | 2007 | Australia | Silver         | 200 kilometers southeast of Mount Isa, Queensland      | Cannington underground silver-lead-zinc mine  | Mine          | 22° 09' S | 140° 55' E | -21.85 | 140.91 | F         | U             | BHP Minerals Ltd.                           | BHP Minerals Ltd., 100%                                    | -  | Active | 700,000  | kilograms per year                 | -     |
| 255      | 2007 | Australia | Silver         | Port Pirie, South Australia                            | Port Pirie silver smelter   | Plant         | 34° 50' S | 138° 00' E | -33.16 | 138.00 | F         | -             | Nyrstar Corp.                               | Nyrstar Corp., 100%  | -  | Active | 450,000  | kilograms per year                 | -     |
| 256      | 2007 | Australia | Silver         | Mount Isa, Queensland                                  | Mount Isa underground copper-lead-zinc-silver mine (also includes Enterprise, George Fisher, and Hilton mine)     | Mine          | 21° 16' S | 139° 29' E | -20.73 | 139.49 | F         | U             | Xstrata plc                                 | Xstrata plc, 100%  | -  | Active | 375,000  | kilograms per year                 | -     |
| 257      | 2007 | Australia | Silver         | Cockle Creek, New South Wales                          | Cockle Creek silver smelter   | Plant         | 33° 03' S | 151° 38' E | -32.95 | 151.63 | F         | -             | Pasminco Ltd.                               | Pasminco Ltd., 100%  | -  | Active | 85,000   | kilograms per year                 | -     |
| 258      | 2007 | Australia | Silver         | Broken Hill, New South Wales                           | Broken Hill underground silver-zinc-lead mine   | Mine          | 32° 03' S | 141° 29' E | -31.95 | 141.48 | F         | U             | Perilya Ltd.                                | Perilya Ltd., 100%   | -  | Active | 81,200   | kilograms per year                 | -     |
| 259      | 2007 | Australia | Silver         | 80 kilometers south-southwest of Burnie, Tasmania      | Hellyer underground zinc-lead-copper-silver mine  | Mine          | 42° 25' S | 145° 44' E | -41.58 | 145.73 | F         | U             | -   | Intec Ltd., 50%; Polymetals Mining Services Pty. Ltd., 50% | -  | Active | 60,000   | kilograms per year                 | -     |
| 260      | 2007 | Australia | Silver         | 35 kilometers north of Queenstown, Tasmania            | Rosebery underground zinc-lead-silver-copper-gold mine  | Mine          | 42° 14' S | 145° 33' E | -41.77 | 145.55 | F         | U             | OZ Minerals Ltd.                            | OZ Minerals Ltd., 100%                                     | -  | Active | 35,000   | kilograms per year                 | -     |
| 261      | 2007 | Australia | Silver         | 40 kilometers northwest of Cobar, New South Wales      | Endeavor underground zinc-silver-lead mine,   | Mine          | 32° 49' S | 145° 40' E | -31.18 | 145.66 | F         | U             | CBH Resources Ltd.                          | CBH Resources Ltd., 100%                                   | -  | Active | 35,000   | kilograms per year                 | -     |
| 262      | 2007 | Australia | Silver         | 80 kilometers north of Woomera, South Australia        | Olympic Dam underground copper-silver-gold-uranium mine at Roxby Downs  | Mine          | 31° 32' S | 136° 53' E | -30.46 | 136.88 | F         | U             | Olympic Dam Operations Pty. Ltd., operator  | BHP Billiton Ltd., 100%                                    | -  | Active | 27,000   | kilograms per year                 | -     |
| 263      | 2007 | Australia | Silver         | 8 kilometers south of Cobar, New South Wales           | Peak underground gold-zinc-lead-copper-silver underground mine (includes New Cobar, New Occidental, and Persevar) | Mine          | 32° 26' S | 145° 52' E | -31.56 | 145.87 | F         | U             | GoldCorp Inc                                | GoldCorp Inc., 100%  | -  | Active | 6,000    | kilograms per year                 | -     |

| POSITION | YEAR | COUNTRY   | COMMODITY   | LOCATION   | FACILITY NAME  | FACILITY TYPE | DMSLAT    | DMSLONG    | DDLAT  | DDLONG | PRECISION | MINING METHOD | OPERATING COMPANY                    | MAIN INVESTOR(S)                           | OTHER INVESTOR(S)      | STATUS | CAPACITY | UNITS                         | NOTES |
|----------|------|-----------|---|--|--|---------------|-----------|------------|--------|--------|-----------|---------------|--------------------------------------|--|------------------------|--------|----------|-------------------------------|-------|
| 264      | 2007 | Australia | Silver  | 250 kilometers northwest of Mount Isa, Queensland                | Century open pit zinc-silver-lead mine                                 | Mine          | 19° 16' S | 138° 37' E | -18.73 | 138.61 | F         | S             | OZ Minerals Ltd.                     | OZ Minerals Ltd., 100%                     | -                      | Active | 3,000    | kilograms per year            | -     |
| 265      | 2007 | Australia | Silver  | 30 kilometers north of Queenstown, Tasmania                      | Henty underground gold-silver mine                                     | Mine          | 42° 08' S | 145° 33' E | -41.87 | 145.55 | F         | U             | Barrick Gold Corp.                   | Barrick Gold Corp., 100%                   | -                      | Active | 1,100    | kilograms per year            | -     |
| 266      | 2007 | Australia | Spodumene   | 70 kilometers southeast of Bunbury, Western Australia            | Greenbushes open pit/underground tantalite-spodumene mine              | Mine          | 34° 08' S | 116° 04' E | -33.86 | 116.06 | F         | S/U           | Talison Minerals Pty. Ltd.           | Talison Minerals Pty. Ltd., 100%           | -                      | Active | 150      | thousand metric tons per year | -     |
| 267      | 2007 | Australia | Steel   | Port Kembla, New South Wales                                     | Port Kembla steelworks   | Plant         | 35° 32' S | 150° 53' E | -34.46 | 150.89 | F         | -             | Blue Scope Steel Ltd.                | Blue Scope Steel Ltd., 100%                | -                      | Active | 5,000    | thousand metric tons per year | -     |
| 268      | 2007 | Australia | Steel   | Whyalla, South Australia   | Onesteel Whyalla steelworks  | Plant         | 34° 58' S | 137° 35' E | -33.03 | 137.59 | F         | -             | OneSteel Ltd.                        | OneSteel Ltd., 100%                        | -                      | Active | 1,200    | thousand metric tons per year | -     |
| 269      | 2007 | Australia | Steel   | Laverton, Melbourne, Victoria                                    | Smorgon Steel Group Ltd.   | Plant         | 38° 10' S | 144° 47' E | -37.83 | 144.79 | F         | -             | Smorgon Steel Group Ltd.             | -  | -                      | Active | 700      | thousand metric tons per year | -     |
| 270      | 2007 | Australia | Steel   | Waratah, New South Wales   | Smorgon Steel Group Ltd.   | Plant         | 33° 07' S | 151° 45' E | -32.89 | 151.75 | F         | -             | Smorgon Steel Group Ltd.             | -  | -                      | Active | 285      | thousand metric tons per year | -     |
| 271      | 2007 | Australia | Talc  | 275 kilometers north of Perth, Western Australia                 | Three Springs open pit talc mine                                       | Mine          | 30° 28' S | 115° 45' E | -29.53 | 115.75 | F         | S             | Rio Tinto Ltd.                       | Rio Tinto Ltd., 100%                       | -                      | Active | 150      | thousand metric tons per year | -     |
| 272      | 2007 | Australia | Tantalum: tantalite (Ta <sub>2</sub> O <sub>5</sub> ) | 70 kilometers southeast of Bunbury, Western Australia            | Greenbushes open pit/underground tantalite-spodumene mine              | Mine          | 34° 08' S | 116° 04' E | -33.86 | 116.06 | F         | S/U           | Talison Minerals Pty. Ltd.           | Talison Minerals Pty. Ltd., 100%           | -                      | Active | 454      | thousand metric tons per year | -     |
| 273      | 2007 | Australia | Tantalum: tantalite (Ta <sub>2</sub> O <sub>5</sub> ) | 100 kilometers south of Port Hedland, Western Australia          | Wodgina open pit tantalite mine  | Mine          | 22° 49' S | 118° 40' E | -21.18 | 118.67 | F         | S             | Talison Minerals Pty. Ltd.           | Talison Minerals Pty. Ltd., 100%           | -                      | Active | 250      | thousand metric tons per year | -     |
| 274      | 2007 | Australia | Tantalum: tantalite (Ta <sub>2</sub> O <sub>5</sub> ) | 60 kilometers southeast of Kambalda, Western Australia           | Bald Hill tantalite mine   | Mine          | 32° 20' S | 121° 53' E | -31.67 | 121.89 | F         | S/U           | Haddington Resources Ltd.            | Haddington Resources Ltd., 100%            | -                      | Active | 100      | thousand metric tons per year | -     |
| 275      | 2007 | Australia | Tin   | 136 kilometers south of Burnie, Tasmania                         | Renison Bell underground tin mine                                      | Mine          | 42° 13' S | 145° 26' E | -41.78 | 145.44 | F         | U             | Metals X Ltd.                        | Metals X Ltd., 100%                        | -                      | Active | 4        | thousand metric tons per year | -     |
| 276      | 2007 | Australia | Tin   | 35 kilometers south of Cooktown, Queensland                      | Collingswood underground tin mine                                      | Mine          | 16° 14' S | 145° 14' E | -15.77 | 145.24 | F         | U             | Metals X Ltd.                        | Metals X Ltd., 100%                        | -                      | Active | 3        | thousand metric tons per year | -     |
| 277      | 2007 | Australia | Tin   | 70 kilometers southeast of Bunbury, Western Australia            | Greenbushes open pit/underground tantalite-spodumene mine              | Mine          | 34° 08' S | 116° 04' E | -33.86 | 116.06 | F         | S/U           | Talison Minerals Pty. Ltd.           | Talison Minerals Pty. Ltd., 100%           | -                      | Active | 1        | thousand metric tons per year | -     |
| 278      | 2007 | Australia | Tin   | Greenbushes, Western Australia                                   | Greenbushes smelter  | Plant         | 34° 08' S | 116° 04' E | -33.86 | 116.06 | F         | -             | Talison Minerals Pty. Ltd.           | Talison Minerals Pty. Ltd., 100%           | -                      | Active | 1        | thousand metric tons per year | -     |
| 279      | 2007 | Australia | Tungsten  | 85 kilometers west of Cairns, Queensland                         | Wolfram Camp molybdenum-tungsten mine                                  | Mine          | 18° 55' S | 145° 02' E | -17.08 | 145.04 | F         | -             | -                                    | Queensland Ore Ltd., 85%                   | private interests, 15% | Active | 120      | thousand metric tons per year | -     |
| 280      | 2007 | Australia | Tungsten  | 30 kilometers south of Burnie, Tasmania                          | Kara magnetite and scheelite mine                                      | Mine          | 42° 56' S | 145° 55' E | -41.07 | 145.92 | F         | -             | -                                    | Itochu Corp., 50%, and Tochu Corp., 50%    | -                      | Active | 50       | metric tons per year          | -     |
| 281      | 2007 | Australia | Uranium   | 230 kilometers east of Darwin, Northern Territory                | Ranger open pit uranium mine   | Mine          | 13° 19' S | 132° 55' E | -12.68 | 132.91 | F         | S             | Energy Resources of Australia Ltd.   | Energy Resources of Australia Ltd., 100%   | -                      | Active | 5        | thousand metric tons per year | -     |
| 282      | 2007 | Australia | Uranium   | 80 kilometers north of Woomera, South Australia                  | Olympic Dam underground copper-silver-gold-uranium mine at Roxby Downs | Mine          | 31° 32' S | 136° 53' E | -30.46 | 136.88 | F         | U             | WMC Olympic Dam Operations Pty. Ltd. | WMC Olympic Dam Operations Pty. Ltd., 100% | -                      | Active | 4        | thousand metric tons per year | -     |
| 283      | 2007 | Australia | Uranium   | 310 kilometers northeast of Port Augusta, South Australia        | Beverley in situ leach uranium operation                               | Mine          | 31° 49' S | 139° 35' E | -30.19 | 139.59 | F         | -             | Heathgate Resources Pty. Ltd.        | Heathgate Resources Pty. Ltd., 100%        | -                      | Active | 1        | thousand metric tons per year | -     |
| 284      | 2007 | Australia | Vanadium  | 100 kilometers east-southeast of Mount Magnet, Western Australia | Windimurra open pit mine   | Mine          | 29° 23' S | 118° 50' E | -28.61 | 118.84 | F         | S             | -                                    | Precious Metals Australia Ltd., 90%        | Noble Group Ltd., 10%  | Active | 8        | thousand metric tons per year | -     |
| 285      | 2007 | Australia | Zinc  | Broken Hill, New South Wales                                     | Broken Hill underground silver-zinc-lead mine                          | Mine          | 32° 01' S | 141° 25' E | -31.99 | 141.42 | F         | U             | Perilya Ltd.                         | Perilya Ltd., 100%                         | -                      | Active | 360      | thousand metric tons per year | -     |
| 286      | 2007 | Australia | Zinc  | Hobart, Tasmania   | Hobart smelter   | Plant         | 43° 10' S | 147° 19' E | -42.83 | 147.32 | F         | -             | OZ Minerals Ltd.                     | OZ Minerals Ltd., 100%                     | -                      | Active | 320      | thousand metric tons per year | -     |

| POSITION | YEAR | COUNTRY    | COMMODITY  | LOCATION   | FACILITY NAME   | FACILITY TYPE | DMSLAT    | DMSLONG    | DDLAT  | DDLONG | PRECISION | MINING METHOD | OPERATING COMPANY  | MAIN INVESTOR(S)   | OTHER INVESTOR(S) | STATUS | CAPACITY | UNITS                         | NOTES                                    |
|----------|------|------------|------------|--|---|---------------|-----------|------------|--------|--------|-----------|---------------|--|--|-------------------|--------|----------|-------------------------------|--|
| 287      | 2007 | Australia  | Zinc       | Mount Isa, Queensland                                | Mount Isa underground copper-lead-zinc-silver mine (also includes Enterprise, George Fisher, and Hilton mine)     | Mine          | 21° 16' S | 139° 29' E | -20.73 | 139.49 | F         | U             | Xstrata plc  | Xstrata plc, 100%  | -                 | Active | 175      | thousand metric tons per year | -  |
| 288      | 2007 | Australia  | Zinc       | Townsville, Queensland                               | Sun Metals zinc refinery  | Plant         | 20° 44' S | 146° 50' E | -19.26 | 146.83 | F         | -             | Sun Metals Corp. Pty. Ltd.   | Korea Zinc Co., 100%                                       | -                 | Active | 170      | thousand metric tons per year | -  |
| 289      | 2007 | Australia  | Zinc       | 40 kilometers northwest of Cobar, New South Wales    | Endeavor underground zinc-silver-lead mine  | Mine          | 32° 49' S | 145° 40' E | -31.18 | 145.66 | F         | U             | CBH Resources Ltd.   | CBH Resources Ltd., 100%                                   | -                 | Active | 125      | thousand metric tons per year | -  |
| 290      | 2007 | Australia  | Zinc       | Port Pirie zinc, South Australia                     | Port Pirie zinc smelter   | Plant         | 34° 50' S | 138° 00' E | -33.16 | 138.00 | F         | -             | Nyrstar Corp.  | Nyrstar Corp., 100%  | -                 | Active | 40       | thousand metric tons per year | -  |
| 291      | 2007 | Australia  | Zinc       | 52 kilometers southeast of Yalgoo, Western Australia | Golden Grove underground zinc-copper mine (Gossan Hill)   | Mine          | 29° 16' S | 116° 56' E | -28.74 | 116.94 | F         | U             | OZ Minerals Ltd.   | OZ Minerals Ltd., 100%                                     | -                 | Active | 15       | thousand metric tons per year | -  |
| 292      | 2007 | Australia  | Zinc       | 80 kilometers south-southwest of Burnie, Tasmania    | Hellyer underground zinc-lead-copper-silver mine  | Mine          | 42° 25' S | 145° 44' E | -41.58 | 145.73 | F         | U             | -  | Intec Ltd., 50%; Polymetals Mining Services Pty. Ltd., 50% | -                 | Active | 13       | thousand metric tons per year | -  |
| 293      | 2007 | Australia  | Zinc       | 8 kilometers south of Cobar, New South Wales         | Peak underground gold-zinc-lead-copper-silver underground mine (includes New Cobar, New Occidental, and Persevar) | Mine          | 32° 26' S | 145° 52' E | -31.56 | 145.87 | F         | -             | GoldCorp Inc   | GoldCorp Inc, 100%   | -                 | Active | 8        | thousand metric tons per year | -  |
| 294      | 2007 | Australia  | Zinc       | 250 kilometers northwest of Mount Isa, Queensland    | Century open pit zinc-silver-lead mine  | Mine          | 19° 16' S | 138° 37' E | -18.73 | 138.61 | F         | S             | OZ Minerals Ltd.   | OZ Minerals Ltd., 100%                                     | -                 | Active | 5        | thousand metric tons per year | -  |
| 295      | 2007 | Australia  | Zinc       | 200 kilometers southeast of Mount Isa, Queensland    | Cunnington underground silver-lead-zinc mine  | Mine          | 22° 09' S | 140° 55' E | -21.85 | 140.91 | F         | U             | BHP Billiton Ltd.  | BHP Billiton Ltd., 100%                                    | -                 | Active | 1        | thousand metric tons per year | -  |
| 296      | 2007 | Australia  | Zinc       | 35 kilometers north of Queenstown, Tasmania          | Rosebery underground zinc-lead-silver-copper-gold mine  | Mine          | 42° 14' S | 145° 33' E | -41.77 | 145.55 | F         | U             | OZ Minerals Ltd.   | OZ Minerals Ltd., 100%                                     | -                 | Active | 1        | thousand metric tons per year | -  |
| 297      | 2007 | Bangladesh | Cement     | Dhaka  | Plant at Dhaka  | Plant         | 23° 43' N | 090° 25' E | 23.72  | 90.41  | A         | -             | Shah Cement Industries Ltd.  | -  | -                 | Active | 1,860    | thousand metric tons per year | -  |
| 298      | 2007 | Bangladesh | Cement     | Chhatak, Sunamganj                                   | Plant at Chhatak  | Plant         | 25° 02' N | 091° 40' E | 25.04  | 91.67  | F         | -             | Lafarge Surma Cement Ltd. (Lafarge Group and Cementos Molins S.A.) | Lafarge Group and Cementos Molins S.A.                     | -                 | Active | 1,500    | thousand metric tons per year | -  |
| 299      | 2007 | Bangladesh | Cement     | Muktarpur  | Plant at Muktarpur  | Plant         | 23° 33' N | 090° 22' E | 23.55  | 90.37  | A         | -             | Premier Cement Mills Ltd.  | -  | -                 | Active | 1,460    | thousand metric tons per year | Combined capacity for positions 299-300. |
| 300      | 2007 | Bangladesh | Cement     | Munshiganj   | Plant at Munshiganj   | Plant         | 23° 34' N | 090° 31' E | 23.57  | 90.52  | F         | -             | Premier Cement Mills Ltd.  | -  | -                 | Active | 1,460    | thousand metric tons per year | Combined capacity for positions 299-300. |
| 301      | 2007 | Bangladesh | Cement     | Chittagong   | Plant at Chittagong   | Plant         | 22° 22' N | 091° 48' E | 22.36  | 91.80  | A         | -             | Unique Cement Industries Ltd.                                      | -  | -                 | Active | 1,440    | thousand metric tons per year | Combined capacity for positions 301-303. |
| 302      | 2007 | Bangladesh | Cement     | Dhaka  | Plant at Dhaka  | Plant         | 23° 43' N | 090° 25' E | 23.72  | 90.41  | A         | -             | Unique Cement Industries Ltd.                                      | -  | -                 | Active | 1,440    | thousand metric tons per year | Combined capacity for positions 301-303. |
| 303      | 2007 | Bangladesh | Cement     | Sylhet   | Plant at Sylhet   | Plant         | 24° 32' N | 091° 52' E | 24.53  | 91.87  | A         | -             | Unique Cement Industries Ltd.                                      | -  | -                 | Active | 1,440    | thousand metric tons per year | Combined capacity for positions 301-303. |
| 304      | 2007 | Bangladesh | Cement     | Bagerhat   | Plant at Bagerhat   | Plant         | 22° 39' N | 089° 47' E | 22.65  | 89.79  | A         | -             | Holcim (Bangladesh) Ltd.   | -  | -                 | Active | 1,300    | thousand metric tons per year | Combined capacity for positions 304-305. |
| 305      | 2007 | Bangladesh | Cement     | Narayanganj  | Plant at Narayanganj  | Plant         | 23° 34' N | 090° 31' E | 23.57  | 90.52  | F         | -             | Holcim (Bangladesh) Ltd.   | -  | -                 | Active | 1,300    | thousand metric tons per year | Combined capacity for positions 304-305. |
| 306      | 2007 | Bangladesh | Cement     | Sylhet   | Plant at Sylhet   | Plant         | 24° 32' N | 091° 52' E | 24.53  | 91.87  | A         | -             | Bangladesh Oil, Gas, and Mineral Corp. (Petrobangla)               | -  | -                 | Active | 1,100    | thousand metric tons per year | -  |
| 307      | 2007 | Bangladesh | Cement     | Chittagong   | Plant at Chittagong   | Plant         | 22° 22' N | 091° 48' E | 22.36  | 91.80  | A         | -             | Bangladesh Oil, Gas, and Mineral Corp. (Petrobangla)               | -  | -                 | Active | 1,000    | thousand metric tons per year | -  |
| 308      | 2007 | Bangladesh | Cement     | Chittagong   | Plant at Chittagong   | Plant         | 22° 22' N | 091° 48' E | 22.36  | 91.80  | A         | -             | Heidelberg Cement Bangladesh Ltd.                                  | -  | -                 | Active | 1,000    | thousand metric tons per year | Combined capacity for positions 308-309. |
| 309      | 2007 | Bangladesh | Cement     | Dhaka  | Plant at Dhaka  | Plant         | 23° 43' N | 090° 25' E | 23.72  | 90.41  | A         | -             | Heidelberg Cement Bangladesh Ltd.                                  | -  | -                 | Active | 1,000    | thousand metric tons per year | Combined capacity for positions 308-309. |
| 310      | 2007 | Bangladesh | Cement     | Mahmudnagar, Narayanganj                             | Plant at Mahmudnagar  | Plant         | 23° 38' N | 090° 29' E | 23.63  | 90.48  | A         | -             | Cemex Cement Bangladesh Ltd.                                       | -  | -                 | Active | 600      | thousand metric tons per year | -  |
| 311      | 2007 | Bangladesh | Coal       | Barapukuria  | Mine at Barapukuria   | Mine          | 24° 18' N | 088° 58' E | 24.30  | 88.97  | A         | -             | Barapukuria Coal Mining Co. Ltd.                                   | Bangladesh Oil, Gas, and Mineral Corp. (Petrobangla), 100% | -                 | Active | 1,000    | thousand metric tons per year | -  |
| 312      | 2007 | Bangladesh | Fertilizer | Ghorasal   | Plant at Ghorasal   | Plant         | 23° 56' N | 090° 37' E | 23.93  | 90.61  | F         | -             | Bangladesh Chemical Fertilizer Corp.                               | -  | -                 | Active | 600      | thousand metric tons per year | -  |
| 313      | 2007 | Bangladesh | Fertilizer | Auganish   | Plant at Auganish   | Plant         | 23° 56' N | 090° 38' E | 23.93  | 90.63  | A         | -             | Bangladesh Chemical Fertilizer Corp.                               | -  | -                 | Active | 560      | thousand metric tons per year | -  |

| POSITION | YEAR | COUNTRY    | COMMODITY          | LOCATION                                    | FACILITY NAME                               | FACILITY TYPE | DMSLAT    | DMSLONG    | DDLAT | DDLONG | PRECISION | MINING METHOD | OPERATING COMPANY  | MAIN INVESTOR(S)   | OTHER INVESTOR(S) | STATUS | CAPACITY | UNITS                         | NOTES                                    |
|----------|------|------------|--------------------|---|---|---------------|-----------|------------|-------|--------|-----------|---------------|--|--|-------------------|--------|----------|-------------------------------|--|
| 314      | 2007 | Bangladesh | Fertilizer         | Fenchugani                                  | Plant at Fenchugani                         | Plant         | 24° 42' N | 091° 57' E | 24.70 | 91.95  | A         | -             | Bangladesh Chemical Fertilizer Corp.                             | -  | -                 | Active | 100      | thousand metric tons per year | -  |
| 315      | 2007 | Bangladesh | Granite            | Maddhapara                                  | Plant at Maddhapara                         | Plant         | 25° 37' N | 088° 45' E | 25.62 | 88.75  | A         | -             | Maddhapara Granite Mining Co. Ltd.                               | -  | -                 | Active | 1,650    | thousand metric tons per year | -  |
| 316      | 2007 | Bangladesh | Gas: natural       | Bakhrabad                                   | Fields at Bakhrabad                         | Oil and Gas   | 23° 30' N | 090° 55' E | 23.50 | 90.92  | A         | -             | Bangladesh Gas Fields Co. Ltd.                                   | Bangladesh Oil, Gas, and Mineral Corp. (Petrobangla), 100% | -                 | Active | 22       | million cubic meters per day  | Combined capacity for positions 316-320. |
| 317      | 2007 | Bangladesh | Gas: natural       | Habiganj                                    | Fields at Habiganj                          | Oil and Gas   | 24° 23' N | 091° 25' E | 24.38 | 91.42  | A         | -             | Bangladesh Gas Fields Co. Ltd.                                   | Bangladesh Oil, Gas, and Mineral Corp. (Petrobangla), 100% | -                 | Active | 22       | million cubic meters per day  | Combined capacity for positions 316-320. |
| 318      | 2007 | Bangladesh | Gas: natural       | Meghna                                      | Fields at Meghna                            | Oil and Gas   | 23° 52' N | 089° 22' E | 23.87 | 89.37  | A         | -             | Bangladesh Gas Fields Co. Ltd.                                   | Bangladesh Oil, Gas, and Mineral Corp. (Petrobangla), 100% | -                 | Active | 22       | million cubic meters per day  | Combined capacity for positions 316-320. |
| 319      | 2007 | Bangladesh | Gas: natural       | Narshingdi                                  | Fields at Narshingdi                        | Oil and Gas   | 23° 56' N | 090° 38' E | 23.93 | 90.63  | A         | -             | Bangladesh Gas Fields Co. Ltd.                                   | Bangladesh Oil, Gas, and Mineral Corp. (Petrobangla), 100% | -                 | Active | 22       | million cubic meters per day  | Combined capacity for positions 316-320. |
| 320      | 2007 | Bangladesh | Gas: natural       | Titas                                       | Fields at Titas                             | Oil and Gas   | 23° 55' N | 090° 58' E | 23.92 | 90.97  | A         | -             | Bangladesh Gas Fields Co. Ltd.                                   | Bangladesh Oil, Gas, and Mineral Corp. (Petrobangla), 100% | -                 | Active | 22       | million cubic meters per day  | Combined capacity for positions 316-320. |
| 321      | 2007 | Bangladesh | Gas: natural       | Jalalabad                                   | Fields at Jalalabad                         | Oil and Gas   | 24° 21' N | 088° 55' E | 24.35 | 88.92  | A         | -             | Unocal Bangladesh Ltd.   | -  | -                 | Active | 10       | million cubic meters per day  | Combined capacity for positions 321-322. |
| 322      | 2007 | Bangladesh | Gas: natural       | Moulovibazar                                | Fields at Moulovibazar                      | Oil and Gas   | 24° 29' N | 091° 47' E | 24.48 | 91.78  | A         | -             | Unocal Bangladesh Ltd.   | -  | -                 | Active | 10       | million cubic meters per day  | Combined capacity for positions 321-322. |
| 323      | 2007 | Bangladesh | Gas: natural       | Bibiyana                                    | Fields at Bibiyana                          | Oil and Gas   | 24° 42' N | 091° 23' E | 24.70 | 91.38  | A         | -             | Niko Resources Ltd.  | -  | -                 | Active | 6        | million cubic meters per day  | Combined capacity for positions 323-324. |
| 324      | 2007 | Bangladesh | Gas: natural       | Feni  | Fields at Feni                              | Oil and Gas   | 23° 01' N | 091° 25' E | 23.02 | 91.41  | A         | -             | Niko Resources Ltd.  | -  | -                 | Active | 6        | million cubic meters per day  | Combined capacity for positions 323-324. |
| 325      | 2007 | Bangladesh | Gas: natural       | Beanibazar                                  | Fields at Beanibazar                        | Oil and Gas   | 24° 50' N | 092° 10' E | 24.83 | 92.16  | A         | -             | Sylhet Gas Fields Ltd.   | Bangladesh Oil, Gas, and Mineral Corp. (Petrobangla), 100% | -                 | Active | 5        | million cubic meters per day  | Combined capacity for positions 325-328. |
| 326      | 2007 | Bangladesh | Gas: natural       | Kailashtila                                 | Fields at Kailashtila                       | Oil and Gas   | 24° 52' N | 092° 01' E | 24.87 | 92.02  | A         | -             | Sylhet Gas Fields Ltd.   | Bangladesh Oil, Gas, and Mineral Corp. (Petrobangla), 100% | -                 | Active | 5        | million cubic meters per day  | Combined capacity for positions 325-328. |
| 327      | 2007 | Bangladesh | Gas: natural       | Rashidpur                                   | Fields at Rashidpur                         | Oil and Gas   | 24° 46' N | 090° 00' E | 24.77 | 90.00  | A         | -             | Sylhet Gas Fields Ltd.   | Bangladesh Oil, Gas, and Mineral Corp. (Petrobangla), 100% | -                 | Active | 5        | million cubic meters per day  | Combined capacity for positions 325-328. |
| 328      | 2007 | Bangladesh | Gas: natural       | Sylhet                                      | Fields at Sylhet                            | Oil and Gas   | 24° 32' N | 091° 52' E | 24.53 | 91.87  | A         | -             | Sylhet Gas Fields Ltd.   | Bangladesh Oil, Gas, and Mineral Corp. (Petrobangla), 100% | -                 | Active | 5        | million cubic meters per day  | Combined capacity for positions 325-328. |
| 329      | 2007 | Bangladesh | Gas: natural       | Sangu (offshore)                            | Fields at Sangu                             | Oil and Gas   | 21° 41' N | 092° 10' E | 21.68 | 92.17  | A         | -             | Cairn Energy plc   | -  | -                 | Active | 3        | million cubic meters per day  | -  |
| 330      | 2007 | Bangladesh | Gas: natural       | Bangura                                     | Fields at Bangura                           | Oil and Gas   | 24° 02' N | 090° 34' E | 24.03 | 90.57  | A         | -             | Tullow Oil plc   | -  | -                 | Active | 2        | million cubic meters per day  | -  |
| 331      | 2007 | Bangladesh | Gas: natural       | Fenchuganj                                  | Fields at Fenchuganj                        | Oil and Gas   | 24° 42' N | 091° 57' E | 24.70 | 91.95  | A         | -             | Bangladesh Petroleum Exploration and Production Co. Ltd. (BAPEX) | Bangladesh Oil, Gas, and Mineral Corp. (Petrobangla), 100% | -                 | Active | 2        | million cubic meters per day  | Combined capacity for positions 331-332. |
| 332      | 2007 | Bangladesh | Gas: natural       | Saldanadi                                   | Fields at Saldanadi                         | Oil and Gas   | 23° 41' N | 091° 09' E | 23.68 | 91.15  | A         | -             | Bangladesh Petroleum Exploration and Production Co. Ltd. (BAPEX) | Bangladesh Oil, Gas, and Mineral Corp. (Petrobangla), 100% | -                 | Active | 2        | million cubic meters per day  | Combined capacity for positions 331-332. |
| 333      | 2007 | Bangladesh | Petroleum: crude   | Sangu                                       | Fields at Sangu                             | Oil and Gas   | 21° 41' N | 092° 10' E | 21.68 | 92.17  | A         | -             | Cairn Energy plc   | -  | -                 | Active | 30,000   | 42-gallon barrels per day     | -  |
| 334      | 2007 | Bangladesh | Petroleum: refined | Chittagong                                  | Refinery at Chittagong                      | Plant         | 22° 22' N | 091° 48' E | 22.36 | 91.80  | A         | -             | Eastern Refinery Ltd.  | -  | -                 | Active | 34,000   | 42-gallon barrels per day     | -  |
| 335      | 2007 | Bangladesh | Steel              | Chittagong                                  | Plant at Chittagong                         | Plant         | 22° 22' N | 091° 48' E | 22.36 | 91.80  | A         | -             | Bangladesh Steel and Engineering Corp.                           | -  | -                 | Active | 20       | thousand metric tons per year | -  |
| 336      | 2007 | Bhutan     | Cement             | Plant at Gomtu                              | Gomtu, Samtse District                      | Plant         | 26° 49' N | 089° 11' E | 26.82 | 89.19  | F         | -             | Penden Cement Authority Ltd.                                     | -  | -                 | Active | 100      | thousand metric tons per year | -  |
| 337      | 2007 | Bhutan     | Dolomite           | Mine at Gomtu                               | Gomtu, Samtse District                      | Mine          | 26° 49' N | 089° 11' E | 26.82 | 89.19  | F         | -             | Jigme Mining Corp. Ltd.  | -  | -                 | Active | 900      | thousand metric tons per year | -  |
| 338      | 2007 | Bhutan     | Ferrosilicon       | Mine at Phuentsholing                       | Phuentsholing                               | Mine          | 26° 51' N | 089° 24' E | 26.85 | 89.40  | A         | -             | Bhutan Ferro Alloys Ltd.   | -  | -                 | Active | 34       | thousand metric tons per year | -  |
| 339      | 2007 | Brunei     | Cement             | Near Muara                                  | Plant near Muara                            | Plant         | 05° 01' N | 115° 04' E | 5.01  | 115.07 | F         | -             | Butra Heidelberg Cement Sendirian Berhad                         | Heidelberg Cement Group, 100%                              | -                 | Active | 500      | thousand metric tons per year | -  |
| 340      | 2007 | Brunei     | Petroleum: refined | Belaït District of Seria                    | Refinery at Seria                           | Plant         | 04° 37' N | 114° 20' E | 4.62  | 114.34 | F         | -             | Brunei Shell Petroleum Co. Sdn. Bhd. (BSP) operator              | Seria Oil Refinery   | -                 | Active | 10,000   | barrels per day               | -  |
| 341      | 2007 | Burma      | Cement             | Kyaukse, Mandalay Division                  | Hsinmin cement plant                        | Plant         | 21° 37' N | 096° 08' E | 21.62 | 96.13  | A         | -             | Union of Myanmar Economic Holdings Limited                       | -  | -                 | Active | 146,000  | metric tons per year          | -  |
| 342      | 2007 | Burma      | Coal               | Sagaing Division, near Kalewa               | Kalewa coal mine                            | Mine          | 23° 12' N | 094° 18' E | 23.20 | 94.30  | A         | -             | No. 3 Mining Enterprise  | -  | -                 | Active | 13,000   | metric tons per year          | -  |
| 343      | 2007 | Burma      | Copper             | Monywa Region, central Burma                | Monywa Copper Project - the Monywa Refinery | Plant         | 22° 07' N | 095° 02' E | 22.12 | 95.04  | F         | -             | Mining Enterprise No.1   | Mining Enterprise No.1 (50%)                               | -                 | Active | 40,000   | metric tons per year          | Combined capacity for positions 343-344. |
| 344      | 2007 | Burma      | Copper             | Monywa Region, central Burma                | Monywa Copper Project - the S&K Mine        | Mine          | 22° 07' N | 095° 02' E | 22.12 | 95.04  | F         | -             | Mining Enterprise No.1   | Mining Enterprise No.1 (50%)                               | -                 | Active | 40,000   | metric tons per year          | Combined capacity for positions 343-344. |
| 345      | 2007 | Burma      | Fertilizer         | Kyaw Zwar, central Burma                    | No. 3 Fertilizer plant at Kyaw Zwar         | Plant         | 19° 18' N | 095° 11' E | 19.30 | 95.18  | F         | -             | Myanmar Petrochemical Enterprise                                 | Myanmar Petrochemical Enterprise (100%)                    | -                 | Active | 219,000  | metric tons per year          | -  |
| 346      | 2007 | Burma      | Fertilizer         | Sales, 190 kilometers southwest of Mandalay | No. 1 Fertilizer plant at Sales             | Plant         | 21° 18' N | 094° 47' E | 21.30 | 94.78  | A         | -             | Myanmar Petrochemical Enterprise                                 | Myanmar Petrochemical Enterprise (100%)                    | -                 | Active | 94,900   | metric tons per year          | -  |
| 347      | 2007 | Burma      | Fertilizer         | Kyun Chung, central Burma                   | No. 2 Fertilizer plant at Kyun Chung        | Plant         | 23° 32' N | 094° 19' E | 23.53 | 94.31  | A         | -             | Myanmar Petrochemical Enterprise                                 | Myanmar Petrochemical Enterprise (100%)                    | -                 | Active | 75,555   | metric tons per year          | -  |

| POSITION | YEAR | COUNTRY  | COMMODITY          | LOCATION   | FACILITY NAME  | FACILITY TYPE | DMSLAT    | DMSLONG    | DDLAT | DDLONG | PRECISION | MINING METHOD | OPERATING COMPANY  | MAIN INVESTOR(S)  | OTHER INVESTOR(S)   | STATUS | CAPACITY                      | UNITS                              | NOTES |
|----------|------|----------|--------------------|--|--|---------------|-----------|------------|-------|--------|-----------|---------------|--|---|---|--------|-------------------------------|------------------------------------|-------|
| 348      | 2007 | Burma    | Gas: natural       | Offshore of Mottama, Gulf of Martaban  | Yadana gas field                                     | Oil and Gas   | 15° 51' N | 096° 13' E | 15.85 | 96.21  | A         |               | Total E&P Myanmar  | Total E&P Myanmar (31.24%),   | Unocal Myanmar (28.26%), PTTEP International Limited (25.5%), Myanmar Oil & Gas Enterprise (MOGE)(15%)                                    | Active | 7,227                         | million cubic meters per year      | -     |
| 349      | 2007 | Burma    | Gas: natural       | Offshore of Tanintharyi  | Yetagun gas field near Tanintharyi                   | Oil and Gas   | 12° 51' N | 098° 38' E | 12.85 | 98.63  | A         |               | Petronas Carigali Myanmar Inc.   | Petronas Carigali Myanmar Inc. (40.91%),                                    | Myanmar Oil & Gas Enterprise (MOGE) (20.45%), PTTEP International Limited (19.32%), and Nippon Oil Exploration (Myanmar) Limited (19.32%) | Active | 4,635                         | million cubic meters per year      | -     |
| 350      | 2007 | Burma    | Gas: natural       | South of Yangon  | Mann oil field                                       | Oil and Gas   | 16° 37' N | 096° 17' E | 16.61 | 96.29  | A         |               | Myanmar Petroleum Resources Limited and Myanmar Oil & Gas Enterprise (MOGE)        | Myanmar Petroleum Resources Limited and Myanmar Oil & Gas Enterprise (MOGE) | -   | Active | 37                            | million cubic meters per year      | -     |
| 351      | 2007 | Burma    | Petroleum: crude   | South of Yangon  | Mann oil field                                       | Oil and Gas   | 16° 37' N | 096° 17' E | 16.61 | 96.29  | A         |               | Myanmar Petroleum Resources Limited and Myanmar Oil & Gas Enterprise (MOGE)        | Myanmar Petroleum Resources Limited and Myanmar Oil & Gas Enterprise (MOGE) | -   | Active | 876                           | thousand 42-gallon barrels per day | -     |
| 352      | 2007 | Burma    | Petroleum: refined | Thanlyin, Yangon   | No. 1 refinery at Thanlyin                           | Plant         | 16° 45' N | 096° 13' E | 16.75 | 96.22  | F         |               | Myanmar Petrochemical Enterprise   | Myanmar Petrochemical Enterprise, 100% state-owned                          | -   | Active | 9,490                         | thousand 42-gallon barrels per day | -     |
| 353      | 2007 | Burma    | Petroleum: refined | Thanbayan, Central Burma   | No. 3 refinery at Thanbayan                          | Plant         | 16° 38' N | 097° 21' E | 16.64 | 97.35  | A         |               | Myanmar Petrochemical Enterprise   | Myanmar Petrochemical Enterprise, 100% state-owned                          | -   | Active | 9,125                         | thousand 42-gallon barrels per day | -     |
| 354      | 2007 | Burma    | Petroleum: refined | Chauk, Central Burma   | No. 2 refinery at Chauk                              | Plant         | 20° 54' N | 094° 49' E | 20.90 | 94.82  | F         |               | Myanmar Petrochemical Enterprise   | Myanmar Petrochemical Enterprise, 100% state-owned                          | -   | Active | 2,190                         | thousand 42-gallon barrels per day | -     |
| 355      | 2007 | Burma    | Steel              | Yangon   | POSCO steel plant                                    | Plant         | 16° 49' N | 096° 13' E | 16.81 | 96.22  | A         |               | Myanmar POSCO Steel Co. Ltd.   | Myanmar POSCO Steel Co. Ltd. (70%)  | -   | Active | 30,000                        | metric tons per year               | -     |
| 356      | 2007 | Cambodia | Cement             | Touk Meas District, Kampot Province  | Plant at Touk Meas District                          | Plant         | 10° 40' N | 104° 34' E | 10.67 | 104.57 | A         |               | Kampot Cement Co. Ltd. (an affiliate of Saim Cement Industry Co. Ltd. of Thailand) | -   | Active  | 1,000  | thousand metric tons per year | -                                  |       |
| 357      | 2007 | Cambodia | Gemstone           | Anlong Krapeu-preak Bey, Samlot District, Battambang Province                | Mine at Anlong Krapeu-preak Bey                      | Mine          | 12° 40' N | 102° 44' E | 12.67 | 102.74 | A         |               | Jirech International Cambodia Construction and Import-Export Co. Ltd.              | -   | Active  | NA     | -                             | -                                  |       |
| 358      | 2007 | Cambodia | Gemstone           | Loamphat District, Ratanakiri Province                                       | Mine at Loamphat District                            | Mine          | 13° 30' N | 106° 59' E | 13.50 | 106.98 | A         |               | Seoul Digem Cambodia Co. Ltd.  | -   | Active  | NA     | -                             | -                                  |       |
| 359      | 2007 | Cambodia | Gemstone           | Pating Thom Village, Ting Chak Commune, Borkeo District, Ratanakiri Province | Mine at Pating Thom Village                          | Mine          | 13° 50' N | 107° 00' E | 13.83 | 107.00 | A         |               | Ultra Marine Kiri (Cambodia) Ltd.  | -   | Active  | NA     | -                             | -                                  |       |
| 360      | 2007 | Cambodia | Gemstone           | Pailin City, Phnom Trop  | Mine near Pailin City                                | Mine          | 12° 51' N | 102° 37' E | 12.85 | 102.61 | A         |               | Sonuba Cahm Industries Co. Ltd.  | -   | Active  | NA     | -                             | -                                  |       |
| 361      | 2007 | Cambodia | Gemstone           | Sen Chauv, Samlot District, Battambang Province                              | Mine at Sen Chauv, Samlot District                   | Mine          | 12° 40' N | 102° 44' E | 12.67 | 102.74 | A         |               | Ultra Marine Kiri (Cambodia) Ltd.  | -   | Active  | NA     | -                             | -                                  |       |
| 362      | 2007 | Cambodia | Granite            | Svay Chreas District, Kracheh Province                                       | Mine at Svay Chreas District                         | Mine          | 12° 19' N | 106° 18' E | 12.32 | 106.30 | F         |               | TTY-RITHYMEXICO  | -   | Active  | NA     | -                             | -                                  |       |
| 363      | 2007 | Cambodia | Limestone          | East Touk Meas, Banteay Meas District, Kampot Province                       | Mine at East Touk Meas, Banteay Meas District        | Mine          | 10° 41' N | 104° 32' E | 10.69 | 104.53 | F         |               | United International (Cambodia) Foreign Investment Group Company Ltd.              | -   | Active  | NA     | -                             | -                                  |       |
| 364      | 2007 | Cambodia | Limestone          | Phnom Laang Laan Commune, Donghtung District, Kampot Province                | Mine at Phnom Laang Laan Commune, Donghtung District | Mine          | 10° 37' N | 104° 11' E | 10.62 | 104.18 | A         |               | Thai Boon Roon Cement Co. Ltd.   | -   | Active  | NA     | -                             | -                                  |       |
| 365      | 2007 | Cambodia | Limestone          | Tatung, Kampot Province  | Mine at Tatung, Kampot Province                      | Mine          | 10° 37' N | 104° 11' E | 10.62 | 104.18 | A         |               | Kampot Cement Co. Ltd.   | -   | Active  | 1,500  | thousand metric tons per year | -                                  |       |
| 366      | 2007 | China    | Alumina            | Zhengzhou, Henan   | Plant at Zhengzhou                                   | Plant         | 34° 46' N | 113° 36' E | 34.77 | 113.60 | A         |               | Zhengzhou Aluminum Plant   | Aluminum Corporation of China (Chinalco)                                    | -   | Active | 3,000                         | thousand metric tons per year      | -     |
| 367      | 2007 | China    | Alumina            | Zhengzhou, Henan   | Plant at Zhengzhou                                   | Plant         | 34° 46' N | 113° 36' E | 34.77 | 113.60 | A         |               | Zhengzhou Aluminum Plant   | Aluminum Corporation of China (Chinalco)                                    | -   | Active | 2,600                         | thousand metric tons per year      | -     |
| 368      | 2007 | China    | Alumina            | Hejin, Shanxi  | Plant at Hejin                                       | Plant         | 35° 37' N | 110° 39' E | 35.62 | 110.65 | F         |               | Shanxi Aluminum Plant  | Aluminum Corporation of China (Chinalco)                                    | -   | Active | 2,200                         | thousand metric tons per year      | -     |
| 369      | 2007 | China    | Alumina            | Chiping, Shandong  | Plant at Chiping                                     | Plant         | 36° 37' N | 116° 14' E | 36.62 | 116.23 | F         |               | Shandong Huayu Alumina Co. Ltd.  | Shandong Chiping Xinfu Aluminum and Electricity Group                       | -   | Active | 1,800                         | thousand metric tons per year      | -     |
| 370      | 2007 | China    | Alumina            | Zouping, Shandong  | Plant at Zouping                                     | Plant         | 36° 54' N | 117° 46' E | 36.90 | 117.77 | A         |               | Bingzhou Weiqiao Aluminum Co.  | -   | Active  | 1,600  | thousand metric tons per year | -                                  |       |
| 371      | 2007 | China    | Alumina            | Zibo, Shandong   | Plant at Zibo  | Plant         | 36° 50' N | 118° 04' E | 36.83 | 118.07 | A         |               | Shandong Aluminum Plant  | Aluminum Corporation of China (Chinalco)                                    | -   | Active | 1,500                         | thousand metric tons per year      | -     |
| 372      | 2007 | China    | Alumina            | Guiyang, Guizhou   | Plant at Guiyang                                     | Plant         | 26° 41' N | 106° 39' E | 26.68 | 106.65 | A         |               | Guizhou Aluminum Plant   | Aluminum Corporation of China (Chinalco)                                    | -   | Active | 1,200                         | thousand metric tons per year      | -     |
| 373      | 2007 | China    | Alumina            | Luoyang, Henan   | Plant at Luoyang                                     | Plant         | 34° 37' N | 112° 29' E | 34.61 | 112.48 | A         |               | Luoyang Wanji Xiangjiang Aluminum Co. Ltd.   | -   | Active  | 1,200  | thousand metric tons per year | -                                  |       |
| 374      | 2007 | China    | Alumina            | Pingguo, Guangxi   | Plant at Pingguo                                     | Plant         | 23° 20' N | 107° 30' E | 23.34 | 107.50 | A         |               | Pingguo Aluminum Co.   | Aluminum Corporation of China (Chinalco)                                    | -   | Active | 1,200                         | thousand metric tons per year      | -     |
| 375      | 2007 | China    | Alumina            | Sanmenxia, Henan   | Plant at Sanmenxia                                   | Plant         | 34° 44' N | 111° 14' E | 34.74 | 111.24 | A         |               | Yangquan Coalmine Aluminum (Sanmenxia) Co. Ltd.                                    | -   | Active  | 1,200  | thousand metric tons per year | -                                  |       |
| 376      | 2007 | China    | Alumina            | Sanmenxia, Henan   | Plant at Sanmenxia                                   | Plant         | 34° 46' N | 111° 12' E | 34.76 | 111.20 | A         |               | East Hope (Sanmenxia) Aluminum Co. Ltd.  | -   | Active  | 1,200  | thousand metric tons per year | -                                  |       |
| 377      | 2007 | China    | Alumina            | Yuanping, Shanxi   | Plant at Yuanping                                    | Plant         | 38° 44' N | 112° 44' E | 38.74 | 112.73 | A         |               | Shanxi Luneng Jinbei Aluminum Co. Ltd.   | -   | Active  | 1,000  | thousand metric tons per year | -                                  |       |



| POSITION | YEAR | COUNTRY | COMMODITY | LOCATION             | FACILITY NAME         | FACILITY TYPE | DMSLAT    | DMSLONG    | DDLAT | DDLONG | PRECISION | MINING METHOD | OPERATING COMPANY                               | MAIN INVESTOR(S)                         | OTHER INVESTOR(S) | STATUS | CAPACITY | UNITS                         | NOTES |
|----------|------|---------|-----------|----------------------|-----------------------|---------------|-----------|------------|-------|--------|-----------|---------------|---|--|-------------------|--------|----------|-------------------------------|-------|
| 378      | 2007 | China   | Alumina   | Mianchi, Henan       | Mine at Mianchi       | Mine          | 34° 44' N | 111° 55' E | 34.73 | 111.91 | F         |               | Yixiang Aluminum Co.                            | Henan Yima Coal Group                    | -                 | Active | 600      | thousand metric tons per year | -     |
| 379      | 2007 | China   | Alumina   | Pingdingshan, Henan  | Plant at Pingdingshan | Plant         | 33° 49' N | 112° 55' E | 33.82 | 112.92 | F         | -             | Pingdingshan Huiyuan Chemical Co.               | -  | -                 | Active | 300      | thousand metric tons per year | -     |
| 380      | 2007 | China   | Alumina   | Yicheng, Hebei       | Plant at Yicheng      | Plant         | 36° 52' N | 114° 16' E | 36.86 | 114.27 | F         | -             | Guanxiangxia Aluminum Co. Ltd.                  | -  | -                 | Active | 200      | thousand metric tons per year | -     |
| 381      | 2007 | China   | Alumina   | Chongqing            | Plant in Chongqing    | Plant         | 29° 23' N | 107° 32' E | 29.39 | 107.54 | A         | -             | Chongqing Dingtai Tuoyuan Alumina Co.           | -  | -                 | Active | 150      | thousand metric tons per year | -     |
| 382      | 2007 | China   | Alumina   | Chongqing            | Plant in Chongqing    | Plant         | 29° 10' N | 107° 06' E | 29.16 | 107.10 | A         | -             | Nanchuan Pioneer Alumina Co.                    | -  | -                 | Active | 150      | thousand metric tons per year | -     |
| 383      | 2007 | China   | Aluminum  | Yichuan, Henan       | Plant at Yichuan      | Plant         | 34° 25' N | 112° 25' E | 34.42 | 112.42 | A         | -             | Yichuan Yugang Longquan Aluminum Co.            | -  | -                 | Active | 600      | thousand metric tons per year | -     |
| 384      | 2007 | China   | Aluminum  | Qingtongxia, Ningxia | Plant at Qingtongxia  | Plant         | 37° 59' N | 105° 56' E | 37.98 | 105.93 | F         | -             | Qingtongxia Aluminum Plant                      | -  | -                 | Active | 560      | thousand metric tons per year | -     |
| 385      | 2007 | China   | Aluminum  | Xining, Qinghai      | Plant at Xining       | Plant         | 36° 40' N | 101° 40' E | 36.67 | 101.67 | A         | -             | Qinghai Aluminum Smelter                        | Aluminum Corporation of China (Chinalco) | -                 | Active | 560      | thousand metric tons per year | -     |
| 386      | 2007 | China   | Aluminum  | Kunming, Yunnan      | Plant at Kunming      | Plant         | 25° 01' N | 102° 37' E | 25.01 | 102.62 | F         | -             | Yunnan Aluminum Plant                           | -  | -                 | Active | 500      | thousand metric tons per year | -     |
| 387      | 2007 | China   | Aluminum  | Jiaozuo, Henan       | Plant at Jiaozuo      | Plant         | 35° 14' N | 113° 10' E | 35.24 | 113.17 | A         | -             | Jiaozuo Wanfang Aluminum Co. Ltd.               | -  | -                 | Active | 420      | thousand metric tons per year | -     |
| 388      | 2007 | China   | Aluminum  | Guiyang, Guizhou     | Plant at Guiyang      | Plant         | 26° 39' N | 106° 41' E | 26.65 | 106.68 | A         | -             | Guizhou Aluminum Plant                          | Aluminum Corporation of China (Chinalco) | -                 | Active | 400      | thousand metric tons per year | -     |
| 389      | 2007 | China   | Aluminum  | Hejin, Shanxi        | Plant at Hejin        | Plant         | 35° 37' N | 110° 39' E | 35.62 | 110.65 | F         | -             | Huaze Aluminum and Power Co. Ltd.               | -  | -                 | Active | 400      | thousand metric tons per year | -     |
| 390      | 2007 | China   | Aluminum  | Mianchi, Henan       | Plant at Mianchi      | Plant         | 34° 44' N | 111° 55' E | 34.73 | 111.91 | F         | -             | Henan Huanghe Mianchi Aluminum Plant            | -  | -                 | Active | 400      | thousand metric tons per year | -     |
| 391      | 2007 | China   | Aluminum  | Pingguo, Guangxi     | Plant at Pingguo      | Plant         | 23° 20' N | 107° 30' E | 23.34 | 107.50 | F         | -             | Pingguo Aluminum Co.                            | Aluminum Corporation of China (Chinalco) | -                 | Active | 380      | thousand metric tons per year | -     |
| 392      | 2007 | China   | Aluminum  | Chiping, Shandong    | Plant at Chiping      | Plant         | 36° 36' N | 116° 13' E | 36.60 | 116.21 | A         | -             | Shandong Chiping Xinfu Aluminum and Power Group | -  | -                 | Active | 360      | thousand metric tons per year | -     |
| 393      | 2007 | China   | Aluminum  | Datong, Qinghai      | Plant at Datong       | Plant         | 36° 53' N | 101° 44' E | 36.88 | 101.73 | F         | -             | Qiaotou Aluminum Co. Electrolysis Branch        | -  | -                 | Active | 350      | thousand metric tons per year | -     |
| 394      | 2007 | China   | Aluminum  | Baotou, Nei Mongol   | Plant at Baotou       | Plant         | 40° 39' N | 109° 56' E | 40.65 | 109.93 | F         | -             | East Hope Aluminum Plant                        | -  | -                 | Active | 330      | thousand metric tons per year | -     |
| 395      | 2007 | China   | Aluminum  | Longkou, Shandong    | Plant at Longkou      | Plant         | 37° 40' N | 120° 19' E | 37.66 | 120.32 | A         | -             | Shandong Nanshan Industry Co. Ltd.              | Aluminum Corporation of China (Chinalco) | -                 | Active | 280      | thousand metric tons per year | -     |
| 396      | 2007 | China   | Aluminum  | Baotou, Gansu        | Plant at Baotou       | Plant         | 40° 39' N | 109° 49' E | 40.65 | 109.82 | A         | -             | East Hope Aluminum Plant                        | -  | -                 | Active | 250      | thousand metric tons per year | -     |
| 397      | 2007 | China   | Aluminum  | Baotou, Nei Mongol   | Plant at Baotou       | Plant         | 40° 39' N | 109° 49' E | 40.65 | 109.82 | A         | -             | Baotou Aluminum Plant                           | -  | -                 | Active | 250      | thousand metric tons per year | -     |
| 398      | 2007 | China   | Aluminum  | Tongchuan, Shaanxi   | Plant at Tongchuan    | Plant         | 34° 53' N | 108° 58' E | 34.88 | 108.97 | A         | -             | Tongchuan Xingguang Aluminum Co. Ltd.           | -  | -                 | Active | 250      | thousand metric tons per year | -     |
| 399      | 2007 | China   | Aluminum  | Zouping, Shandong    | Plant at Zouping      | Plant         | 36° 54' N | 117° 46' E | 36.90 | 117.77 | A         | -             | Bingzhou Weiqiao Aluminum Co.                   | -  | -                 | Active | 250      | thousand metric tons per year | -     |
| 400      | 2007 | China   | Aluminum  | Lanzhou, Gansu       | Plant at Lanzhou      | Plant         | 36° 04' N | 103° 47' E | 36.06 | 103.79 | A         | -             | Liancheng Aluminum Plant                        | -  | -                 | Active | 235      | thousand metric tons per year | -     |
| 401      | 2007 | China   | Aluminum  | Lanzhou, Gansu       | Plant at Lanzhou      | Plant         | 36° 04' N | 103° 47' E | 36.06 | 103.79 | A         | -             | Lanzhou Aluminum Plant                          | -  | -                 | Active | 210      | thousand metric tons per year | -     |
| 402      | 2007 | China   | Aluminum  | Taoyuan, Hunan       | Plant at Taoyuan      | Plant         | 28° 54' N | 111° 29' E | 28.90 | 111.48 | A         | -             | Hunan Chuanquan Aluminum Co. Ltd.               | -  | -                 | Active | 210      | thousand metric tons per year | -     |
| 403      | 2007 | China   | Aluminum  | Yuncheng, Shanxi     | Plant at Yuncheng     | Plant         | 35° 01' N | 110° 59' E | 35.02 | 110.99 | A         | -             | Shanxi Guanlu Aluminum Co. Ltd.                 | -  | -                 | Active | 210      | thousand metric tons per year | -     |
| 404      | 2007 | China   | Aluminum  | Yongcheng, Henan     | Plant at Yongcheng    | Plant         | 33° 56' N | 116° 26' E | 33.94 | 116.43 | A         | -             | Henan Shenhuo Aluminum-Electricity Co. Ltd.     | -  | -                 | Active | 200      | thousand metric tons per year | -     |
| 405      | 2007 | China   | Aluminum  | Fushun, Liaoning     | Plant at Fushun       | Plant         | 41° 52' N | 123° 55' E | 41.86 | 123.92 | A         | -             | Fushun Aluminum Plant                           | -  | -                 | Active | 190      | thousand metric tons per year | -     |
| 406      | 2007 | China   | Aluminum  | Gongyi, Henan        | Plant at Gongyi       | Plant         | 34° 46' N | 113° 01' E | 34.77 | 113.02 | A         | -             | Henan Zongfu Industry Co. Ltd.                  | -  | -                 | Active | 180      | thousand metric tons per year | -     |
| 407      | 2007 | China   | Aluminum  | Luoyang, Henan       | Plant at Luoyang      | Plant         | 34° 41' N | 112° 23' E | 34.68 | 112.39 | A         | -             | Henan Wanji Aluminum Co. Ltd.                   | -  | -                 | Active | 180      | thousand metric tons per year | -     |
| 408      | 2007 | China   | Aluminum  | Shangqiu, Henan      | Plant at Shangqiu     | Plant         | 34° 27' N | 115° 39' E | 34.45 | 115.65 | A         | -             | Shangqiu Aluminum Smelter                       | -  | -                 | Active | 180      | thousand metric tons per year | -     |
| 409      | 2007 | China   | Aluminum  | Baiyin, Gansu        | Plant at Baiyin       | Plant         | 36° 33' N | 104° 13' E | 36.55 | 104.21 | A         | -             | Baiyin Aluminum Plant                           | -  | -                 | Active | 150      | thousand metric tons per year | -     |
| 410      | 2007 | China   | Aluminum  | Zouping, Shandong    | Plant at Zouping      | Plant         | 36° 54' N | 117° 46' E | 36.90 | 117.77 | A         | -             | Zouping Aluminum Co. Ltd.                       | -  | -                 | Active | 150      | thousand metric tons per year | -     |
| 411      | 2007 | China   | Aluminum  | Feicheng, Shandong   | Plant at Feicheng     | Plant         | 36° 43' N | 121° 14' E | 36.71 | 121.24 | A         | -             | Taishan Aluminum-Power Co. Ltd.                 | -  | -                 | Active | 125      | thousand metric tons per year | -     |
| 412      | 2007 | China   | Aluminum  | Zibo, Shandong       | Plant at Zibo         | Plant         | 36° 44' N | 118° 06' E | 36.74 | 118.10 | A         | -             | Shandong Aluminum Plant                         | -  | -                 | Active | 120      | thousand metric tons per year | -     |
| 413      | 2007 | China   | Aluminum  | Xining, Qinghai      | Plant at Xining       | Plant         | 36° 40' N | 101° 40' E | 36.67 | 101.67 | A         | -             | Qinghai West Mining Baihe Aluminum Co. Ltd.     | -  | -                 | Active | 112      | thousand metric tons per year | -     |

| POSITION | YEAR | COUNTRY | COMMODITY       | LOCATION              | FACILITY NAME         | FACILITY TYPE | DMSLAT    | DMSLONG    | DDLAT | DDLONG | PRECISION | MINING METHOD | OPERATING COMPANY   | MAIN INVESTOR(S)                                  | OTHER INVESTOR(S) | STATUS | CAPACITY | UNITS                         | NOTES |
|----------|------|---------|-----------------|-----------------------|-----------------------|---------------|-----------|------------|-------|--------|-----------|---------------|---|---|-------------------|--------|----------|-------------------------------|-------|
| 414      | 2007 | China   | Aluminum        | Danjiangkou, Hubei    | Plant at Danjiangkou  | Plant         | 32° 32' N | 111° 31' E | 32.53 | 111.51 | A         |               | Hanjiang Danjiangkou Aluminum Co. Ltd.                                      | -   | -                 | Active | 110      | thousand metric tons per year | -     |
| 415      | 2007 | China   | Aluminum        | Sanmenxia, Henan      | Plant at Sanmenxia    | Plant         | 34° 46' N | 111° 11' E | 34.77 | 111.18 | A         |               | Sanmenxia Tianyuan Aluminum Co. Ltd.  | -   | -                 | Active | 110      | thousand metric tons per year | -     |
| 416      | 2007 | China   | Aluminum        | Taiyuan, Shanxi       | Plant at Taiyuan      | Plant         | 37° 47' N | 112° 29' E | 37.78 | 112.48 | A         |               | New Oriental Aluminum Co.   | -   | -                 | Active | 75       | thousand metric tons per year | -     |
| 417      | 2007 | China   | Aluminum        | Zhengzhou, Henan      | Plant at Zhengzhou    | Plant         | 34° 46' N | 113° 36' E | 34.77 | 113.60 | A         |               | Zhengzhou Aluminum Plant  | Aluminum Corporation of China (Chinalco)          | -                 | Active | 60       | thousand metric tons per year | -     |
| 418      | 2007 | China   | Antimony        | Lengshuijiang, Hunan  | Mine at Lengshuijiang | Mine          | 27° 41' N | 111° 26' E | 27.68 | 111.44 | A         |               | Xikuangshan Twinkling Star Co. Ltd.   | -   | -                 | Active | 37       | thousand metric tons per year | -     |
| 419      | 2007 | China   | Antimony        | Hechi, Guangxi        | Mine at Hechi         | Mine          | 24° 43' N | 108° 05' E | 24.71 | 108.09 | A         |               | Huaxi (China Tin) Group Industrial Co.                                      | -   | -                 | Active | 25       | thousand metric tons per year | -     |
| 420      | 2007 | China   | Asbestos        | Baotou, Nei Mongol    | Mine at Baotou        | Mine          | 40° 39' N | 109° 49' E | 40.65 | 109.82 | A         |               | China National Nonmetallic Industry Corp.                                   | -   | -                 | Active | 130      | thousand metric tons per year | -     |
| 421      | 2007 | China   | Asbestos        | Lai Yuan, Shanxi      | Mine at Lai Yuan      | Mine          | 37° 10' N | 112° 31' E | 37.17 | 112.51 | A         |               | China National Nonmetallic Industry Corp.                                   | -   | -                 | Active | 130      | thousand metric tons per year | -     |
| 422      | 2007 | China   | Asbestos        | Lu Liang, Shanxi      | Mine at Lu Liang      | Mine          | 25° 03' N | 103° 45' E | 25.05 | 103.75 | A         |               | China National Nonmetallic Industry Corp.                                   | -   | -                 | Active | 130      | thousand metric tons per year | -     |
| 423      | 2007 | China   | Barite          | Xiangshou, Guizhou    | Mine at Xiangshou     | Mine          | 23° 58' N | 109° 41' E | 23.97 | 109.68 | A         |               | China National Nonmetallic Industry Corp.                                   | -   | -                 | Active | NA       | -                             | -     |
| 424      | 2007 | China   | Bismuth         | Shizhuyuan, Hunan     | Plant at Shizhuyuan   | Plant         | 25° 48' N | 113° 02' E | 25.80 | 113.03 | A         |               | Shizhuyuan Nonferrous Metals Co. Ltd.                                       | -   | -                 | Active | 1,000    | metric tons per year          | -     |
| 425      | 2007 | China   | Bismuth         | Zhuzhou, Hunan        | Plant at Zhuzhou      | Plant         | 29° 31' N | 113° 22' E | 29.52 | 113.37 | A         |               | Zhuzhou Smelter (Zhuoye Torch Metals Co. Ltd.)                              | -   | -                 | Active | 350      | metric tons per year          | -     |
| 426      | 2007 | China   | Bismuth         | Chifeng, Nei Mongol   | Plant at Chifeng      | Plant         | 42° 16' N | 118° 58' E | 42.27 | 118.96 | A         |               | Yunnan Copper Group Co. Ltd.  | -   | -                 | Active | 300      | metric tons per year          | -     |
| 427      | 2007 | China   | Bismuth         | Guangzhou, Guangdong  | Plant at Guangzhou    | Plant         | 23° 07' N | 113° 15' E | 23.12 | 113.25 | A         |               | Guangzhou Smelter   | -   | -                 | Active | 300      | metric tons per year          | -     |
| 428      | 2007 | China   | Cadmium         | Zhuzhou, Hunan        | Zhuzhou Plant         | Plant         | 29° 31' N | 113° 22' E | 29.52 | 113.37 | A         |               | Zhuzhou Smelter (Zhuoye Torch Metals Co. Ltd.)                              | -   | -                 | Active | 1        | thousand metric tons per year | -     |
| 429      | 2007 | China   | Coal            | Shanxi                | Mine in Shanxi        | Mine          | 37° 00' N | 112° 00' E | 37.00 | 112.00 | A         |               | Shanxi Provincial Government  | -   | -                 | Active | 400,000  | thousand metric tons per year | -     |
| 430      | 2007 | China   | Coal            | Nei Mongol            | Mine in Nei Mongol    | Mine          | 44° 00' N | 112° 00' E | 44.00 | 112.00 | A         |               | Shenhua Coal Corp.  | -   | -                 | Active | 150,000  | thousand metric tons per year | -     |
| 431      | 2007 | China   | Coal            | Ningxia               | Mine in Ningxia       | Mine          | 37° 00' N | 106° 00' E | 37.00 | 106.00 | A         |               | Shenhua Coal Corp.  | -   | -                 | Active | 150,000  | thousand metric tons per year | -     |
| 432      | 2007 | China   | Coal            | Shaanxi               | Mine in Shaanxi       | Mine          | 36° 00' N | 109° 00' E | 36.00 | 109.00 | A         |               | Shenhua Coal Corp.  | -   | -                 | Active | 150,000  | thousand metric tons per year | -     |
| 433      | 2007 | China   | Coal            | Heilongjiang          | Mine in Heilongjiang  | Mine          | 48° 00' N | 128° 00' E | 48.00 | 128.00 | A         |               | Heilongjiang Provincial Government  | -   | -                 | Active | 100,000  | thousand metric tons per year | -     |
| 434      | 2007 | China   | Coal            | Henan                 | Mine in Henan         | Mine          | 34° 00' N | 114° 00' E | 34.00 | 114.00 | A         |               | Henan Provincial Government   | -   | -                 | Active | 100,000  | thousand metric tons per year | -     |
| 435      | 2007 | China   | Coal            | Nei Mongol            | Mine in Nei Mongol    | Mine          | 44° 00' N | 112° 00' E | 44.00 | 112.00 | A         |               | Nei Mongol Provincial Government  | -   | -                 | Active | 90,000   | thousand metric tons per year | -     |
| 436      | 2007 | China   | Coal            | Sichuan               | Mine in Sichuan       | Mine          | 30° 30' N | 102° 30' E | 30.50 | 102.50 | A         |               | Sichuan Provincial Government   | -   | -                 | Active | 80,000   | thousand metric tons per year | -     |
| 437      | 2007 | China   | Coal            | Hebei                 | Mine in Hebei         | Mine          | 39° 01' N | 115° 59' E | 39.01 | 115.99 | A         |               | Hebei Provincial Government   | -   | -                 | Active | 70,000   | thousand metric tons per year | -     |
| 438      | 2007 | China   | Coal            | Liaoning              | Mine in Liaoning      | Mine          | 40° 59' N | 122° 58' E | 40.99 | 122.96 | A         |               | Liaoning Provincial Government  | -   | -                 | Active | 70,000   | thousand metric tons per year | -     |
| 439      | 2007 | China   | Coal            | Shandong              | Mine in Shandong      | Mine          | 35° 59' N | 118° 57' E | 35.98 | 118.95 | A         |               | Shandong Provincial Government  | -   | -                 | Active | 60,000   | thousand metric tons per year | -     |
| 440      | 2007 | China   | Cobalt          | Jinchang, Gansu       | Plant at Jinchang     | Plant         | 38° 31' N | 102° 13' E | 38.51 | 102.21 | F         |               | Jinchuan Nonferrous Metals Corp.  | -   | -                 | Active | 1,200    | metric tons per year          | -     |
| 441      | 2007 | China   | Copper: refined | Guixi, Jiangxi        | Plant at Guixi        | Plant         | 28° 19' N | 117° 13' E | 28.31 | 117.22 | A         |               | Guixi Smelter   | Jiangxi Copper Co. Ltd.                           | -                 | Active | 700      | thousand metric tons per year | -     |
| 442      | 2007 | China   | Copper: refined | Tongling, Anhui       | Plant at Tongling     | Plant         | 38° 31' N | 102° 13' E | 38.51 | 102.21 | A         |               | Jinchang Smelter  | Tongling Nonferrous Metals Group Holding Co. Ltd. | -                 | Active | 400      | thousand metric tons per year | -     |
| 443      | 2007 | China   | Copper: refined | Yanggu, Shandong      | Plant at Yanggu       | Plant         | 36° 07' N | 115° 47' E | 36.11 | 115.78 | A         |               | Shandong Yanggu Xiangguang Co. Ltd.   | -   | -                 | Active | 400      | thousand metric tons per year | -     |
| 444      | 2007 | China   | Copper: refined | Kunming, Yunnan       | Plant at Kunming      | Plant         | 25° 02' N | 102° 43' E | 25.04 | 102.72 | A         |               | Yunnan Smelter  | -   | -                 | Active | 250      | thousand metric tons per year | -     |
| 445      | 2007 | China   | Copper: refined | Daye, Hubei           | Plant at Daye         | Plant         | 30° 08' N | 114° 58' E | 30.13 | 114.97 | A         |               | Daye Nonferrous Metals Co.  | -   | -                 | Active | 200      | thousand metric tons per year | -     |
| 446      | 2007 | China   | Copper: refined | Dongying, Shandong    | Plant at Dongying     | Plant         | 37° 28' N | 118° 29' E | 37.46 | 118.49 | A         |               | Dongying Fangyuan Nonferrous Metals Co. Ltd.                                | -   | -                 | Active | 200      | thousand metric tons per year | -     |
| 447      | 2007 | China   | Copper: refined | Jinchuan, Gansu       | Plant at Jinchuan     | Plant         | 38° 31' N | 102° 13' E | 38.51 | 102.21 | F         |               | Jinchuan Nonferrous Metals Corp.  | -   | -                 | Active | 200      | thousand metric tons per year | -     |
| 448      | 2007 | China   | Copper: refined | Tianjin               | Plant in Tianjin      | Plant         | 39° 08' N | 117° 11' E | 39.14 | 117.18 | A         |               | Tianjin Datong Copper Co. Ltd. (former Tianjin Copper Electrolysis Factory) | -   | -                 | Active | 200      | thousand metric tons per year | -     |
| 449      | 2007 | China   | Copper: refined | Yantai, Shandong      | Plant at Yantai       | Plant         | 37° 32' N | 121° 24' E | 37.53 | 121.40 | A         |               | Yantai Penghui Copper Industry Co. Ltd.                                     | -   | -                 | Active | 200      | thousand metric tons per year | -     |
| 450      | 2007 | China   | Copper: refined | Zhangjiagang, Jiangsu | Plant at Zhangjiagang | Plant         | 31° 52' N | 120° 32' E | 31.87 | 120.54 | A         |               | Zhangjiagang United Copper Co.  | Tongling Nonferrous Metals Group Holding Co. Ltd. | -                 | Active | 200      | thousand metric tons per year | -     |
| 451      | 2007 | China   | Copper: refined | Tongling, Anhui       | Plant at Tongling     | Plant         | 30° 57' N | 117° 47' E | 30.95 | 117.78 | A         |               | Jinchang Smelter  | Tongling Nonferrous Metals Group Holding Co. Ltd. | -                 | Active | 170      | thousand metric tons per year | -     |

| POSITION | YEAR | COUNTRY | COMMODITY                   | LOCATION              | FACILITY NAME         | FACILITY TYPE | DMSLAT    | DMSLONG    | DDLAT | DDLONG | PRECISION | MINING METHOD | OPERATING COMPANY                                       | MAIN INVESTOR(S)                    | OTHER INVESTOR(S) | STATUS | CAPACITY | UNITS                         | NOTES |
|----------|------|---------|-----------------------------|-----------------------|-----------------------|---------------|-----------|------------|-------|--------|-----------|---------------|---|-------------------------------------|-------------------|--------|----------|-------------------------------|-------|
| 452      | 2007 | China   | Copper: refined             | Chifeng, Nei Mongol   | Plant at Chifeng      | Plant         | 42° 12' N | 118° 53' E | 42.20 | 118.89 | F         |               | Chifeng Jingeng Copper Co. Ltd.                         | -                                   | -                 | Active | 100      | thousand metric tons per year | -     |
| 453      | 2007 | China   | Copper: refined             | Huludao, Liaoning     | Plant at Huludao      | Plant         | 40° 44' N | 120° 52' E | 40.73 | 120.87 | A         |               | Dongfang Copper Co.                                     | Huludao Nonferrous Metals Group     | -                 | Active | 100      | thousand metric tons per year | -     |
| 454      | 2007 | China   | Copper: refined             | Linyi, Shandong       | Plant at Linyi        | Plant         | 37° 11' N | 116° 52' E | 37.19 | 116.87 | A         |               | Shandong Jinsheng Nonferrous Metals Corp.               | -                                   | -                 | Active | 100      | thousand metric tons per year | -     |
| 455      | 2007 | China   | Copper: refined             | Yuangu, Shanxi        | Plant at Yuangu       | Plant         | 35° 18' N | 111° 40' E | 35.30 | 111.66 | A         |               | Zhongtiaoshan Nonferrous Metals Co.                     | -                                   | -                 | Active | 100      | thousand metric tons per year | -     |
| 456      | 2007 | China   | Copper: refined             | Wuhu, Anhui           | Plant at Wuhu         | Plant         | 31° 20' N | 118° 24' E | 31.34 | 118.40 | A         |               | Wuhu Smelter  | Hengxin Copper Industry Group Co.   | -                 | Active | 60       | thousand metric tons per year | -     |
| 457      | 2007 | China   | Copper: refined             | Baiyin, Gansu         | Plant at Baiyin       | Plant         | 36° 33' N | 104° 13' E | 36.55 | 104.21 | F         |               | Baiyin Nonferrous Metals Co.                            | -                                   | -                 | Active | 50       | thousand metric tons per year | -     |
| 458      | 2007 | China   | Copper: refined             | Luoyang, Henan        | Plant at Luoyang      | Plant         | 34° 41' N | 112° 23' E | 34.68 | 112.39 | A         |               | Luoyang Copper Processing Factory                       | -                                   | -                 | Active | 50       | thousand metric tons per year | -     |
| 459      | 2007 | China   | Copper: refined             | Taiyuan, Shanxi       | Plant at Taiyuan      | Plant         | 37° 54' N | 112° 35' E | 37.90 | 112.58 | A         |               | Taiyuan Copper Industry Co.                             | -                                   | -                 | Active | 30       | thousand metric tons per year | -     |
| 460      | 2007 | China   | Gallium                     | Zibo, Shandong        | Plant at Zibo         | Plant         | 36° 47' N | 118° 04' E | 36.79 | 118.06 | A         |               | Shandong Aluminum Plant                                 | -                                   | -                 | Active | 10       | metric tons per year          | -     |
| 461      | 2007 | China   | Gas: natural                | Sichuan               | Field in Sichuan      | Oil and Gas   | 30° 00' N | 105° 00' E | 30.00 | 105.00 | A         |               | China National Petroleum Corp.                          | -                                   | -                 | Active | 10       | billion cubic meters per year | -     |
| 462      | 2007 | China   | Germanium                   | Lincang, Yunnan       | Plant at Lincang      | Plant         | 23° 53' N | 100° 05' E | 23.88 | 100.09 | A         |               | Lincang Xinyuan Germanium Co. Ltd.                      | -                                   | -                 | Active | 30       | metric tons per year          | -     |
| 463      | 2007 | China   | Germanium                   | Nanjing, Jiangsu      | Mine at Nanjing       | Mine          | 31° 14' N | 121° 28' E | 31.23 | 121.47 | A         |               | Nanjing Germanium Co. Ltd.                              | -                                   | -                 | Active | 30       | metric tons per year          | -     |
| 464      | 2007 | China   | Germanium                   | Shaoquan, Guangdong   | Mine at Shaoquan      | Mine          | 24° 46' N | 113° 32' E | 24.77 | 113.53 | A         |               | Shaoquan Smelter  | -                                   | -                 | Active | 30       | metric tons per year          | -     |
| 465      | 2007 | China   | Germanium                   | Xilinhot, Nei Mongol  | Mine at Xilinhot      | Mine          | 43° 56' N | 116° 04' E | 43.94 | 116.07 | A         |               | Nei Mongol Xilingot Tongtai Germanium Refinery Co. Ltd. | -                                   | -                 | Active | 20       | metric tons per year          | -     |
| 466      | 2007 | China   | Germanium                   | Qujing, Yunnan        | Mine at Qujing        | Mine          | 25° 29' N | 103° 47' E | 25.48 | 103.78 | A         |               | Yunnan Chihong Zinc and Germanium Co. Ltd.              | -                                   | -                 | Active | 10       | metric tons per year          | -     |
| 467      | 2007 | China   | Germanium                   | Shanghai              | Plant at Shanghai     | Plant         | 31° 14' N | 121° 28' E | 31.23 | 121.47 | A         |               | Shanghai Lontai Copper Co. Ltd.                         | -                                   | -                 | Active | 10       | metric tons per year          | -     |
| 468      | 2007 | China   | Gold: refined               | Chengdu, Sichuan      | Plant at Chengdu      | Plant         | 30° 40' N | 104° 04' E | 30.67 | 104.07 | A         |               | Great Wall Gold Silver Refinery                         | -                                   | -                 | Active | 100      | metric tons per year          | -     |
| 469      | 2007 | China   | Gold: refined               | Sanmenxia, Henan      | Plant at Sanmenxia    | Plant         | 34° 46' N | 111° 11' E | 34.77 | 111.18 | A         |               | Zhongyuan Gold Smelter (Zhongjin Gold Co. Ltd.)         | -                                   | -                 | Active | 30       | metric tons per year          | -     |
| 470      | 2007 | China   | Gold: refined               | Yangou, Shandong      | Plant at Yangou       | Plant         | 36° 07' N | 115° 47' E | 36.11 | 115.78 | A         |               | Shandong Yangou Xiangguang Co. Ltd.                     | -                                   | -                 | Active | 20       | metric tons per year          | -     |
| 471      | 2007 | China   | Gold: refined               | Guixi, Jiangxi        | Plant at Guixi        | Plant         | 28° 19' N | 117° 13' E | 28.31 | 117.22 | A         |               | Jiangxi Copper Co. Ltd.                                 | -                                   | -                 | Active | 18       | metric tons per year          | -     |
| 472      | 2007 | China   | Gold: refined               | Laizhou, Shandong     | Plant at Laizhou      | Plant         | 37° 10' N | 119° 55' E | 37.17 | 119.92 | A         |               | Laizhou Gold Co.  | -                                   | -                 | Active | 15       | metric tons per year          | -     |
| 473      | 2007 | China   | Gold: refined               | Zhaoyuan, Shandong    | Plant at Zhaoyuan     | Plant         | 37° 22' N | 120° 24' E | 37.36 | 120.40 | A         |               | Zhaoyuan Gold Co.                                       | -                                   | -                 | Active | 15       | metric tons per year          | -     |
| 474      | 2007 | China   | Gold: refined               | Lingbao, Henan        | Plant at Lingbao      | Plant         | 34° 31' N | 110° 53' E | 34.52 | 110.89 | A         |               | China National Gold Corp.                               | -                                   | -                 | Active | 10       | metric tons per year          | -     |
| 475      | 2007 | China   | Gold: refined               | Yantai, Shandong      | Plant at Yantai       | Plant         | 37° 32' N | 121° 24' E | 37.53 | 121.40 | A         |               | Yantai Penghui Copper Industry Co. Ltd.                 | -                                   | -                 | Active | 5        | metric tons per year          | -     |
| 476      | 2007 | China   | Graphite                    | Jixi, Heilongjiang    | Mine at Jixi          | Mine          | 45° 37' N | 132° 28' E | 45.62 | 132.46 | A         |               | Jixi Aoyu Graphite Co. Ltd.                             | -                                   | -                 | Active | 60       | thousand metric tons per year | -     |
| 477      | 2007 | China   | Graphite                    | Luo, Heilongjiang     | Mine at Luo           | Mine          | 48° 00' N | 128° 00' E | 48.00 | 128.00 | A         |               | Jixi Aoyu Graphite Co. Ltd.                             | -                                   | -                 | Active | 60       | thousand metric tons per year | -     |
| 478      | 2007 | China   | Graphite                    | Xinghe, Nei Mongol    | Mine at Xinghe        | Mine          | 40° 52' N | 113° 52' E | 40.87 | 113.87 | F         |               | Nei Mongol Xinghe Jingxin Graphite Co. Ltd.             | -                                   | -                 | Active | 10       | thousand metric tons per year | -     |
| 479      | 2007 | China   | Indium                      | Laiyin, Guangxi       | Plant at Laiyin       | Plant         | 23° 42' N | 109° 16' E | 23.70 | 109.27 | A         |               | Laiyin Smelter  | Liuzhou Huaxi (China Tin) Group Co. | -                 | Active | 100      | metric tons per year          | -     |
| 480      | 2007 | China   | Indium                      | Zhuzhou, Hunan        | Plant at Zhuzhou      | Plant         | 29° 31' N | 113° 22' E | 29.52 | 113.37 | A         |               | Zhuzhou Smelter   | -                                   | -                 | Active | 60       | metric tons per year          | -     |
| 481      | 2007 | China   | Indium                      | Honghe, Yunnan        | Plant at Honghe       | Plant         | 23° 22' N | 103° 22' E | 23.37 | 103.37 | A         |               | Yunnan Mengzi Mining and Smelting Co. Ltd.              | -                                   | -                 | Active | 50       | metric tons per year          | -     |
| 482      | 2007 | China   | Indium                      | Huludao, Liaoning     | Plant at Huludao      | Plant         | 40° 44' N | 120° 52' E | 40.73 | 120.87 | A         |               | Huludao Nonferrous Metals Group Co.                     | -                                   | -                 | Active | 30       | metric tons per year          | -     |
| 483      | 2007 | China   | Indium                      | Liuzhou, Guangxi      | Plant at Liuzhou      | Plant         | 24° 19' N | 109° 23' E | 24.31 | 109.39 | A         |               | Liuzhou Zinc Products Co.                               | -                                   | -                 | Active | 20       | metric tons per year          | -     |
| 484      | 2007 | China   | Indium                      | Jiyuan, Henan         | Plant at Jiyuan       | Plant         | 35° 05' N | 112° 35' E | 35.09 | 112.58 | A         |               | Yuguang Gold-Lead Co. Ltd.                              | -                                   | -                 | Active | 10       | metric tons per year          | -     |
| 485      | 2007 | China   | Iron and steel: crude steel | Shanghai              | Plant at Shanghai     | Plant         | 31° 14' N | 121° 28' E | 31.23 | 121.47 | A         |               | Baoshan Iron and Steel (Group) Corp. (Baosteel)         | Baogang Group                       | -                 | Active | 19,000   | thousand metric tons per year | -     |
| 486      | 2007 | China   | Iron and steel: crude steel | Anshan, Liaoning      | Plant at Anshan       | Plant         | 41° 07' N | 122° 59' E | 41.12 | 122.99 | A         |               | Anshan Iron and Steel (Group) Co. (Angang)              | -                                   | -                 | Active | 16,000   | thousand metric tons per year | -     |
| 487      | 2007 | China   | Iron and steel: crude steel | Zhangjiagang, Jiangsu | Plant at Zhangjiagang | Plant         | 31° 52' N | 120° 32' E | 31.87 | 120.54 | A         |               | Shagang Group Co. Ltd.                                  | -                                   | -                 | Active | 15,000   | thousand metric tons per year | -     |
| 488      | 2007 | China   | Iron and steel: crude steel | Tangshan, Hebei       | Plant at Tangshan     | Plant         | 39° 38' N | 118° 11' E | 39.63 | 118.18 | A         |               | Tangshan Iron and Steel Co. (Taigang)                   | -                                   | -                 | Active | 12,000   | thousand metric tons per year | -     |
| 489      | 2007 | China   | Iron and steel: crude steel | Wuhan, Hubei          | Plant at Wuhan        | Plant         | 30° 35' N | 114° 16' E | 30.58 | 114.27 | A         |               | Wuhan Iron and Steel (Group) Co. (Wugang)               | -                                   | -                 | Active | 12,000   | thousand metric tons per year | -     |
| 490      | 2007 | China   | Iron and steel: crude steel | Baotou, Nei Mongol    | Plant at Baotou       | Plant         | 40° 39' N | 109° 49' E | 40.65 | 109.82 | A         |               | Baotou Iron and Steel and Rare Earth Co.                | Baogang Group                       | -                 | Active | 10,000   | thousand metric tons per year | -     |
| 491      | 2007 | China   | Iron and steel: crude steel | Handan, Hebei         | Plant at Handan       | Plant         | 36° 34' N | 114° 32' E | 36.57 | 114.53 | A         |               | Handan Iron and Steel General Work (Handan)             | -                                   | -                 | Active | 10,000   | thousand metric tons per year | -     |
| 492      | 2007 | China   | Iron and steel: crude steel | Jinan, Shandong       | Plant at Jinan        | Plant         | 36° 40' N | 117° 00' E | 36.67 | 117.00 | A         |               | Shandong Jinan Iron and Steel Group Co.                 | -                                   | -                 | Active | 10,000   | thousand metric tons per year | -     |
| 493      | 2007 | China   | Iron and steel: crude steel | Laiwu, Shandong       | Plant at Laiwu        | Plant         | 36° 11' N | 117° 40' E | 36.19 | 117.66 | A         |               | Shandong Laiwu Iron and Steel Group Co.                 | -                                   | -                 | Active | 10,000   | thousand metric tons per year | -     |
| 494      | 2007 | China   | Iron and steel: crude steel | Maanshan, Anhui       | Plant at Maanshan     | Plant         | 31° 44' N | 118° 29' E | 31.73 | 118.48 | A         |               | Ma'anshan Iron and Steel Co.                            | -                                   | -                 | Active | 10,000   | thousand metric tons per year | -     |
| 495      | 2007 | China   | Iron and steel: crude steel | Benxi, Liaoning       | Plant at Benxi        | Plant         | 41° 17' N | 123° 46' E | 41.29 | 123.77 | A         |               | Benxi Iron and Steel Co. (Bengang)                      | -                                   | -                 | Active | 6,000    | thousand metric tons per year | -     |
| 496      | 2007 | China   | Iron and steel: crude steel | Liuzhou, Guangxi      | Plant at Liuzhou      | Plant         | 24° 19' N | 109° 23' E | 24.31 | 109.39 | A         |               | Liuzhou Iron and Steel Group                            | -                                   | -                 | Active | 6,000    | thousand metric tons per year | -     |

| POSITION | YEAR | COUNTRY | COMMODITY                   | LOCATION           | FACILITY NAME                    | FACILITY TYPE | DMSLAT    | DMSLONG    | DDLAT | DDLONG | PRECISION | MINING METHOD | OPERATING COMPANY                                      | MAIN INVESTOR(S)           | OTHER INVESTOR(S) | STATUS | CAPACITY | UNITS                         | NOTES |
|----------|------|---------|-----------------------------|--------------------|----------------------------------|---------------|-----------|------------|-------|--------|-----------|---------------|--|----------------------------|-------------------|--------|----------|-------------------------------|-------|
| 497      | 2007 | China   | Iron and steel: crude steel | Panzhihua, Sichuan | Plant at Panzhihua               | Plant         | 26° 33' N | 101° 44' E | 26.55 | 101.73 | A         | -             | Panzhihua Iron and Steel (Group) Co. (Pangang)         | -                          | -                 | Active | 6,000    | thousand metric tons per year | -     |
| 498      | 2007 | China   | Iron and steel: crude steel | Shanghai           | Plant at Shanghai                | Plant         | 31° 14' N | 121° 28' E | 31.23 | 121.47 | A         | -             | Shanghai Iron and Steel Co. Ltd.                       | -                          | -                 | Active | 6,000    | thousand metric tons per year | -     |
| 499      | 2007 | China   | Iron and steel: crude steel | Taiyuan, Shanxi    | Plant at Taiyuan                 | Plant         | 37° 52' N | 112° 34' E | 37.87 | 112.56 | A         | -             | Taiyuan Iron and Steel Co. (Taigang)                   | -                          | -                 | Active | 5,000    | thousand metric tons per year | -     |
| 500      | 2007 | China   | Iron and steel: crude steel | Qianan, Hebei      | Plant at Qianan                  | Plant         | 39° 58' N | 118° 47' E | 39.96 | 118.78 | A         | -             | Shougang Qianan Iron and Steel Co. Ltd. (Shougang)     | -                          | -                 | Active | 4,500    | thousand metric tons per year | -     |
| 501      | 2007 | China   | Iron and steel: crude steel | Caofeidian, Hebei  | Plant at Caofeidian              | Plant         | 38° 58' N | 117° 47' E | 38.96 | 117.79 | A         | -             | Shoudu (Capital) Iron and Steel (Group) Co. (Shougang) | -                          | -                 | Active | 4,000    | thousand metric tons per year | -     |
| 502      | 2007 | China   | Iron and steel: ferroalloys | Jilin, Jilin       | Plant at Jilin                   | Plant         | 43° 51' N | 126° 34' E | 43.85 | 126.56 | A         | -             | Jilin Ferroalloy Co.                                   | -                          | -                 | Active | 250      | thousand metric tons per year | -     |
| 503      | 2007 | China   | Iron and steel: ferroalloys | Shanghai           | Plant at Shanghai                | Plant         | 31° 14' N | 121° 28' E | 31.23 | 121.47 | A         | -             | Shanghai Iron and Steel Co. Ltd.                       | -                          | -                 | Active | 180      | thousand metric tons per year | -     |
| 504      | 2007 | China   | Iron and steel: ferroalloys | Zunyi, Guizhou     | Plant at Zunyi                   | Plant         | 27° 41' N | 106° 55' E | 27.69 | 106.91 | A         | -             | Zunyi Ferroalloy Co.                                   | -                          | -                 | Active | 100      | thousand metric tons per year | -     |
| 505      | 2007 | China   | Iron and steel: ferroalloys | Jinzhou, Liaoning  | Plant at Jinzhou                 | Plant         | 41° 07' N | 121° 08' E | 41.11 | 121.14 | A         | -             | Jinzhou Ferroalloy Co.                                 | -                          | -                 | Active | 90       | thousand metric tons per year | -     |
| 506      | 2007 | China   | Iron and steel: ferroalloys | Emei, Sichuan      | Plant at Emei                    | Plant         | 29° 36' N | 103° 29' E | 29.60 | 103.49 | A         | -             | Emei Ferroalloy Co.                                    | -                          | -                 | Active | 70       | thousand metric tons per year | -     |
| 507      | 2007 | China   | Iron and steel: ferroalloys | Jiande, Zhejiang   | Plant at Jiande                  | Plant         | 29° 28' N | 119° 17' E | 29.47 | 119.28 | A         | -             | Hengshan Ferroalloy Co.                                | -                          | -                 | Active | 70       | thousand metric tons per year | -     |
| 508      | 2007 | China   | Iron and steel: ferroalloys | Liaoyang, Liaoning | Plant at Liaoyang                | Plant         | 41° 16' N | 123° 10' E | 41.27 | 123.17 | A         | -             | Liaoyang Ferroalloy Co.                                | -                          | -                 | Active | 70       | thousand metric tons per year | -     |
| 509      | 2007 | China   | Iron and steel: ferroalloys | Yongdeng, Gansu    | Plant at Yongdeng                | Plant         | 36° 44' N | 103° 15' E | 36.73 | 103.25 | A         | -             | Northwest Ferroalloy Co.                               | -                          | -                 | Active | 60       | thousand metric tons per year | -     |
| 510      | 2007 | China   | Iron and steel: ferroalloys | Beijing            | Plant at Beijing                 | Plant         | 39° 56' N | 116° 23' E | 39.93 | 116.39 | A         | -             | Shoudu (Capital) Iron and Steel (Group) Co.            | -                          | -                 | Active | 35       | thousand metric tons per year | -     |
| 511      | 2007 | China   | Iron and steel: iron ore    | Anshan, Liaoning   | Mine at Anshan                   | Mine          | 41° 07' N | 122° 59' E | 41.12 | 122.99 | A         | -             | Anshan Mining Co.                                      | -                          | -                 | Active | 30,000   | thousand metric tons per year | -     |
| 512      | 2007 | China   | Iron and steel: iron ore    | Beijing            | Mine at Beijing                  | Mine          | 39° 56' N | 116° 23' E | 39.93 | 116.39 | A         | -             | Shoudu (Capital) Mining Co.                            | -                          | -                 | Active | 20,000   | thousand metric tons per year | -     |
| 513      | 2007 | China   | Iron and steel: iron ore    | Benxi, Liaoning    | Mine at Benxi                    | Mine          | 41° 17' N | 123° 46' E | 41.29 | 123.77 | A         | -             | Benxi Iron and Steel Co.                               | -                          | -                 | Active | 13,700   | thousand metric tons per year | -     |
| 514      | 2007 | China   | Iron and steel: iron ore    | Panzhihua, Sichuan | Mine at Panzhihua                | Mine          | 26° 33' N | 101° 44' E | 26.55 | 101.73 | A         | -             | Panzhihua Mining Co.                                   | -                          | -                 | Active | 13,000   | thousand metric tons per year | -     |
| 515      | 2007 | China   | Iron and steel: iron ore    | Baotou, Nei Mongol | Mine at Baotou                   | Mine          | 40° 39' N | 109° 49' E | 40.65 | 109.82 | A         | -             | Baotou Iron and Steel and Rare Earth Co.               | -                          | -                 | Active | 10,000   | thousand metric tons per year | -     |
| 516      | 2007 | China   | Iron and steel: iron ore    | Maanshan, Anhui    | Mine at Maanshan                 | Mine          | 31° 44' N | 118° 29' E | 31.73 | 118.48 | A         | -             | Maanshan Iron and Steel Co.                            | -                          | -                 | Active | 10,000   | thousand metric tons per year | -     |
| 517      | 2007 | China   | Iron and steel: iron ore    | Wuhan, Hubei       | Mine at Wuhan                    | Mine          | 30° 35' N | 114° 16' E | 30.58 | 114.27 | A         | -             | Wuhan Iron and Steel (Group) Co. (Wugang)              | -                          | -                 | Active | 5,100    | thousand metric tons per year | -     |
| 518      | 2007 | China   | Iron and steel: iron ore    | Changjiang, Hainan | Mine at Changjiang               | Mine          | 19° 15' N | 109° 02' E | 19.25 | 109.04 | A         | -             | Hainan Iron Mine                                       | -                          | -                 | Active | 4,600    | thousand metric tons per year | -     |
| 519      | 2007 | China   | Iron and steel: iron ore    | Jiayuguan, Gansu   | Mine at Jiayuguan                | Mine          | 39° 49' N | 098° 18' E | 39.82 | 98.30  | F         | -             | Jiuguan Iron and Steel Co.                             | -                          | -                 | Active | 4,000    | thousand metric tons per year | -     |
| 520      | 2007 | China   | Iron and steel: iron ore    | Taiyuan, Shanxi    | Mine at Taiyuan                  | Mine          | 37° 52' N | 112° 34' E | 37.87 | 112.56 | A         | -             | Taiyuan Iron and Steel Co.                             | -                          | -                 | Active | 4,000    | thousand metric tons per year | -     |
| 521      | 2007 | China   | Iron and steel: iron ore    | Handan, Hebei      | Mine at Handan                   | Mine          | 36° 34' N | 114° 32' E | 36.57 | 114.53 | A         | -             | Handan Xingtai Metallurgical Bureau                    | -                          | -                 | Active | 3,800    | thousand metric tons per year | -     |
| 522      | 2007 | China   | Iron and steel: iron ore    | Tangshan, Hebei    | Mine at Tangshan                 | Mine          | 39° 38' N | 118° 11' E | 39.63 | 118.18 | A         | -             | Tangshan Iron and Steel Co.                            | -                          | -                 | Active | 3,000    | thousand metric tons per year | -     |
| 523      | 2007 | China   | Iron and steel: iron ore    | Nanjing, Jiangsu   | Mine at Nanjing                  | Mine          | 32° 04' N | 118° 48' E | 32.06 | 118.80 | A         | -             | Meishan Metallurgical Co.                              | -                          | -                 | Active | 2,000    | thousand metric tons per year | -     |
| 524      | 2007 | China   | Iron and steel: iron ore    | Qujiang, Guangdong | Mine at Qujiang                  | Mine          | 24° 41' N | 113° 35' E | 24.68 | 113.58 | A         | -             | Dabaoshan Mining Co.                                   | -                          | -                 | Active | 1,670    | thousand metric tons per year | -     |
| 525      | 2007 | China   | Iron and steel: iron ore    | Hunjiang, Jilin    | Mine at Hunjiang                 | Mine          | 41° 56' N | 126° 26' E | 41.94 | 126.43 | A         | -             | Banshigou Iron Mine Mining Co.                         | -                          | -                 | Active | 1,400    | thousand metric tons per year | -     |
| 526      | 2007 | China   | Iron and steel: iron ore    | Kunming, Yunnan    | Mine at Kunming                  | Mine          | 25° 02' N | 102° 43' E | 25.04 | 102.72 | A         | -             | Kunming Iron and Steel Co.                             | -                          | -                 | Active | 1,400    | thousand metric tons per year | -     |
| 527      | 2007 | China   | Lead                        | Jiyuan, Henan      | Jiyuan Plant                     | Plant         | 35° 05' N | 112° 35' E | 35.09 | 112.58 | A         | -             | Jiyuan Smelter   | Yuguang Gold-Lead Co. Ltd. | -                 | Active | 300      | thousand metric tons per year | -     |
| 528      | 2007 | China   | Lead                        | Anyang, Henan      | Anyang Plant                     | Plant         | 36° 06' N | 114° 20' E | 36.10 | 114.33 | A         | -             | Anyang Smelter   | Yubei Metal Co.            | -                 | Active | 160      | thousand metric tons per year | -     |
| 529      | 2007 | China   | Lead                        | Xuzhou, Jiangsu    | Plant at Xuzhou                  | Plant         | 34° 16' N | 117° 11' E | 34.27 | 117.19 | A         | -             | Xuzhou Chunxing Alloy Co. Ltd.                         | -                          | -                 | Active | 150      | thousand metric tons per year | -     |
| 530      | 2007 | China   | Lead                        | Hengyang, Hunan    | Plant at Hengyang                | Plant         | 26° 53' N | 112° 37' E | 26.89 | 112.62 | A         | -             | Shuikoushan Nonferrous Metals Co. Ltd.                 | -                          | -                 | Active | 100      | thousand metric tons per year | -     |
| 531      | 2007 | China   | Lead                        | Jiaozuo, Henan     | Jiyuan Wangyang Nonferrous Plant | Plant         | 35° 13' N | 113° 07' E | 35.21 | 113.11 | A         | -             | Jiyuan Wangyang Nonferrous Smelter                     | -                          | -                 | Active | 100      | thousand metric tons per year | -     |
| 532      | 2007 | China   | Lead                        | Kunming, Yunnan    | Kunming Plant                    | Plant         | 25° 02' N | 102° 43' E | 25.04 | 102.72 | A         | -             | Kunming Smelter  | -                          | -                 | Active | 100      | thousand metric tons per year | -     |

| POSITION | YEAR | COUNTRY | COMMODITY               | LOCATION             | FACILITY NAME        | FACILITY TYPE | DMSLAT    | DMSLONG    | DDLAT | DDLONG | PRECISION | MINING METHOD | OPERATING COMPANY                                     | MAIN INVESTOR(S)            | OTHER INVESTOR(S) | STATUS | CAPACITY | UNITS                         | NOTES |
|----------|------|---------|-------------------------|----------------------|----------------------|---------------|-----------|------------|-------|--------|-----------|---------------|---|-----------------------------|-------------------|--------|----------|-------------------------------|-------|
| 533      | 2007 | China   | Lead                    | Laibin, Guangxi      | Laibin Plant         | Plant         | 23° 42' N | 109° 16' E | 23.70 | 109.27 | A         |               | Laibin Smelter  | Huaxi (China Tin) Group Co. | -                 | Active | 100      | thousand metric tons per year | -     |
| 534      | 2007 | China   | Lead                    | Lingbao, Henan       | Plant at Lingbao     | Plant         | 34° 31' N | 110° 52' E | 34.52 | 110.86 | A         | -             | Henan Lingye Co. Ltd.                                 | -                           | -                 | Active | 100      | thousand metric tons per year | -     |
| 535      | 2007 | China   | Lead                    | Qujing, Yunnan       | Plant at Qujing      | Plant         | 25° 29' N | 103° 47' E | 25.48 | 103.78 | A         | -             | Yunnan Chihong Zinc and Germanium Co. Ltd.            | -                           | -                 | Active | 100      | thousand metric tons per year | -     |
| 536      | 2007 | China   | Lead                    | Shaoguan, Guangdong  | Shaoguan Plant       | Plant         | 24° 48' N | 113° 35' E | 24.80 | 113.58 | A         | -             | Shaoguan Smelter (Shenzhen Nonfermet Co.)             | -                           | -                 | Active | 100      | thousand metric tons per year | -     |
| 537      | 2007 | China   | Lead                    | Zhuzhou, Hunan       | Zhuzhou Plant        | Plant         | 27° 50' N | 113° 08' E | 27.83 | 113.13 | A         | -             | Zhuzhou Smelter                                       | Zhuye Torch Metals Co. Ltd. | -                 | Active | 100      | thousand metric tons per year | -     |
| 538      | 2007 | China   | Lead                    | Baiyin, Gansu        | Plant at Baiyin      | Plant         | 36° 33' N | 104° 13' E | 36.55 | 104.21 | F         | -             | Baiyin Nonferrous Metals Co. Ltd.                     | -                           | -                 | Active | 80       | thousand metric tons per year | -     |
| 539      | 2007 | China   | Lead                    | Chizhou, Anhui       | Plant at Chizhou     | Plant         | 30° 40' N | 117° 28' E | 30.67 | 117.47 | A         | -             | Tongling Nonferrous Metals Group Holding Co. Ltd.     | Chizhou Co.                 | -                 | Active | 80       | thousand metric tons per year | -     |
| 540      | 2007 | China   | Lead                    | Shangrao, Jiangxi    | Plant at Shangrao    | Plant         | 28° 26' N | 117° 59' E | 28.44 | 117.98 | A         | -             | Jiangxi Jinde Lead Co. Ltd.                           | -                           | -                 | Active | 80       | thousand metric tons per year | -     |
| 541      | 2007 | China   | Lead                    | Hechi, Guangxi       | Plant at Hechi       | Plant         | 24° 42' N | 108° 02' E | 24.70 | 108.03 | A         | -             | Hechi South Nonferrous Metals Smelting Co. Ltd.       | -                           | -                 | Active | 60       | thousand metric tons per year | -     |
| 542      | 2007 | China   | Lead                    | Luhkou, Hubei        | Plant at Luhkou      | Plant         | 30° 38' N | 114° 27' E | 30.64 | 114.45 | F         | -             | Hanjiang Smelter                                      | -                           | -                 | Active | 50       | thousand metric tons per year | -     |
| 543      | 2007 | China   | Lead                    | Huludao, Liaoning    | Plant at Huludao     | Plant         | 40° 44' N | 120° 52' E | 40.73 | 120.87 | A         | -             | Huludao Nonferrous Metals Group Co. Ltd.              | -                           | -                 | Active | 30       | thousand metric tons per year | -     |
| 544      | 2007 | China   | Lithium                 | Golmud, Qinghai      | Plant at Golmud      | Plant         | 36° 23' N | 094° 53' E | 36.39 | 94.89  | A         | -             | Qinghai Yanhu Industry Group Co. Ltd.                 | -                           | -                 | Active | 10       | thousand metric tons per year | -     |
| 545      | 2007 | China   | Lithium                 | Urumqi, Xinjiang     | Plant at Urumqi      | Plant         | 43° 48' N | 087° 35' E | 43.80 | 87.58  | A         | -             | Xinjiang Lithium Co.                                  | -                           | -                 | Active | 5        | thousand metric tons per year | -     |
| 546      | 2007 | China   | Lithium                 | Shehong, Sichuan     | Plant at Shehong     | Plant         | 30° 52' N | 105° 23' E | 30.87 | 105.39 | A         | -             | Sichuan Shehong Lithium Co. Ltd.                      | -                           | -                 | Active | 2        | thousand metric tons per year | -     |
| 547      | 2007 | China   | Magnesium               | Taiyuan, Shanxi      | Plant at Taiyuan     | Plant         | 37° 52' N | 112° 34' E | 37.87 | 112.56 | A         | -             | Taiyuan Tongxiang Magnesium Metal Co. Ltd.            | -                           | -                 | Active | 45       | thousand metric tons per year | -     |
| 548      | 2007 | China   | Magnesium               | Wenxi, Shanxi        | Plant at Wenxi       | Plant         | 35° 21' N | 111° 13' E | 35.35 | 111.21 | A         | -             | Wenxi Yinguang Magnesium Group                        | -                           | -                 | Active | 40       | thousand metric tons per year | -     |
| 549      | 2007 | China   | Magnesium               | Jishan, Shanxi       | Plant at Jishan      | Plant         | 35° 36' N | 110° 58' E | 35.60 | 110.97 | A         | -             | Huayu Enterprises (Group) Ltd.                        | -                           | -                 | Active | 35       | thousand metric tons per year | -     |
| 550      | 2007 | China   | Magnesium               | Wenxi, Shanxi        | Plant at Wenxi       | Plant         | 35° 21' N | 111° 13' E | 35.35 | 111.21 | A         | -             | Wenxi Biyun Magnesium Co. Ltd.                        | -                           | -                 | Active | 30       | thousand metric tons per year | -     |
| 551      | 2007 | China   | Magnesium               | Zunyi, Guizhou       | Plant at Zunyi       | Plant         | 27° 41' N | 106° 55' E | 27.69 | 106.91 | A         | -             | Zunyi Titanium Co. Ltd.                               | -                           | -                 | Active | 24       | thousand metric tons per year | -     |
| 552      | 2007 | China   | Magnesium               | Taiyuan, Shanxi      | Plant at Taiyuan     | Plant         | 37° 52' N | 112° 34' E | 37.87 | 112.56 | A         | -             | Taiyuan Yiwei Magnesium Co. Ltd.                      | -                           | -                 | Active | 21       | thousand metric tons per year | -     |
| 553      | 2007 | China   | Magnesium               | Yinchuan, Ningxia    | Plant at Yinchuan    | Plant         | 38° 28' N | 106° 16' E | 38.47 | 106.27 | A         | -             | Ningxia Huayuan Magnesium Group                       | -                           | -                 | Active | 15       | thousand metric tons per year | -     |
| 554      | 2007 | China   | Magnesium               | Minhe, Qinghai       | Plant at Minhe       | Plant         | 36° 20' N | 102° 52' E | 36.34 | 102.86 | A         | -             | Minhe Magnesium Plant                                 | -                           | -                 | Active | 7        | thousand metric tons per year | -     |
| 555      | 2007 | China   | Magnesium               | Fushun, Liaoning     | Plant at Fushun      | Plant         | 41° 52' N | 123° 55' E | 41.86 | 123.92 | A         | -             | Fushun Aluminum Plant                                 | -                           | -                 | Active | 5        | thousand metric tons per year | -     |
| 556      | 2007 | China   | Manganese: metal        | Nanning, Guangxi     | Plant at Nanning     | Plant         | 22° 49' N | 108° 19' E | 22.82 | 108.32 | A         | -             | Guangxi Dameng Manganese Industry Co. Ltd.            | -                           | -                 | Active | 70       | thousand metric tons per year | -     |
| 557      | 2007 | China   | Manganese: metal        | Chongqing            | Plant at Chongqing   | Plant         | 29° 34' N | 106° 33' E | 29.56 | 106.55 | A         | 88            | Chongqing Tycoon Manganese Co. Ltd.                   | -                           | -                 | Active | 23       | thousand metric tons per year | -     |
| 558      | 2007 | China   | Molybdenum: concentrate | Luanchuan, Henan     | Mine at Luanchuan    | Mine          | 33° 47' N | 111° 37' E | 33.78 | 111.61 | A         | -             | Luoyang Luanchuan Molybdenum Industry Group Co., Ltd. | -                           | -                 | Active | 30       | thousand metric tons per year | -     |
| 559      | 2007 | China   | Molybdenum: concentrate | Huaxian, Shaanxi     | Mine at Huaxian      | Mine          | 34° 31' N | 109° 46' E | 34.51 | 109.76 | A         | -             | Jinduichang Mining Corp.                              | -                           | -                 | Active | 9        | thousand metric tons per year | -     |
| 560      | 2007 | China   | Nickel: refined         | Jinchuan, Gansu      | Plant at Jinchuan    | Plant         | 38° 30' N | 102° 10' E | 38.50 | 102.17 | A         | -             | Jinchuan Nonferrous Metals Corp.                      | -                           | -                 | Active | 100      | thousand metric tons per year | -     |
| 561      | 2007 | China   | Nickel: refined         | Fukang, Xinjiang     | Plant at Fukang      | Plant         | 44° 10' N | 087° 59' E | 44.17 | 87.98  | A         | -             | Xinjiang Fukang Smelter                               | -                           | -                 | Active | 15       | thousand metric tons per year | -     |
| 562      | 2007 | China   | Nickel: refined         | Panshi, Jilin        | Plant at Panshi      | Plant         | 42° 56' N | 126° 04' E | 42.94 | 126.06 | A         | -             | Jilin Jien Nickel Industry Co. Ltd.                   | -                           | -                 | Active | 10       | thousand metric tons per year | -     |
| 563      | 2007 | China   | Nickel: refined         | Chengdu, Sichuan     | Plant at Chengdu     | Plant         | 30° 40' N | 104° 04' E | 30.67 | 104.07 | A         | -             | Chengdu Electro-Metallurgy Factory                    | -                           | -                 | Active | 5        | thousand metric tons per year | -     |
| 564      | 2007 | China   | Nickel: refined         | Yuxi, Yunnan         | Plant at Yuxi        | Plant         | 24° 22' N | 102° 32' E | 24.36 | 102.54 | A         | -             | Yuanjiang Nickel Industry Co. Ltd.                    | -                           | -                 | Active | 5        | thousand metric tons per year | -     |
| 565      | 2007 | China   | Petroleum: crude        | Daqing, Heilongjiang | Oil fields at Daqing | Oil and Gas   | 46° 35' N | 125° 00' E | 46.58 | 125.00 | A         | -             | Daqing Bureau   | -                           | -                 | Active | 55,000   | thousand metric tons per year | -     |
| 566      | 2007 | China   | Petroleum: crude        | Liaohe, Liaoning     | Oil fields at Liaohe | Oil and Gas   | 42° 30' N | 122° 50' E | 42.50 | 122.83 | A         | -             | Liaohe Bureau   | -                           | -                 | Active | 15,000   | thousand metric tons per year | -     |
| 567      | 2007 | China   | Petroleum: crude        | Nanhai               | Oil fields at Nanhai | Oil and Gas   | 23° 01' N | 113° 08' E | 23.02 | 113.14 | A         | -             | Nanhai East Corp.                                     | -                           | -                 | Active | 5,000    | thousand metric tons per year | -     |
| 568      | 2007 | China   | Potash                  | Charhan, Qinghai     | Mine at Charhan      | Mine          | 36° 00' N | 096° 00' E | 36.00 | 96.00  | A         | -             | Qinghai Yanhu Industry Group Co. Ltd.                 | -                           | -                 | Active | 2,000    | thousand metric tons per year | -     |

| POSITION | YEAR | COUNTRY | COMMODITY             | LOCATION                    | FACILITY NAME      | FACILITY TYPE | DMSLAT    | DMSLONG    | DDLAT | DDLONG | PRECISION | MINING METHOD | OPERATING COMPANY   | MAIN INVESTOR(S)                          | OTHER INVESTOR(S) | STATUS | CAPACITY | UNITS                         | NOTES |
|----------|------|---------|-----------------------|-----------------------------|--------------------|---------------|-----------|------------|-------|--------|-----------|---------------|---|---|-------------------|--------|----------|-------------------------------|-------|
| 569      | 2007 | China   | Rare earths           | Baotou, Nei Mongol          | Plant at Baotou    | Plant         | 40° 39' N | 109° 49' E | 40.65 | 109.82 | A         |               | Baotou Iron and Steel and Rare Earths Corp. (Baogang Group) | Baogang Group                             | -                 | Active | 55       | thousand metric tons per year | -     |
| 570      | 2007 | China   | Rare earths           | Baiyin, Gansu               | Plant at Baiyin    | Plant         | 36° 34' N | 104° 13' E | 36.56 | 104.22 | F         | -             | Gansu Rare Earths Co.                                       | -   | -                 | Active | 32       | thousand metric tons per year | -     |
| 571      | 2007 | China   | Rare earths           | Guangzhou, Guangdong        | Plant at Guangzhou | Plant         | 23° 07' N | 113° 15' E | 23.12 | 113.25 | A         | -             | Zhujiang Smelter  | -   | -                 | Active | 5        | thousand metric tons per year | -     |
| 572      | 2007 | China   | Rare earths           | Shanghai                    | Plant at Shanghai  | Plant         | 31° 14' N | 121° 28' E | 31.23 | 121.47 | A         | -             | Shanghai Yaolong Nonferrous Metals Co.                      | -   | -                 | Active | 2        | thousand metric tons per year | -     |
| 573      | 2007 | China   | Rare earths           | Nanchang, Jiangxi           | Plant at Nanchang  | Plant         | 28° 41' N | 115° 53' E | 28.68 | 115.88 | A         | -             | Jiangxi Rare Earths Co.                                     | -   | -                 | Active | 1        | thousand metric tons per year | -     |
| 574      | 2007 | China   | Salt                  | Weifang, Shandong           | Mine at Weifang    | Mine          | 36° 43' N | 119° 06' E | 36.71 | 119.10 | A         | -             | Shandong Haihua Group Co. Ltd.                              | -   | -                 | Active | 1,400    | thousand metric tons per year | -     |
| 575      | 2007 | China   | Salt                  | Zigong, Sichuan             | Mine at Zigong     | Mine          | 29° 24' N | 104° 47' E | 29.40 | 104.78 | A         | -             | Zigong Zhangjiaba Salt Chemical Plant                       | -   | -                 | Active | 250      | thousand metric tons per year | -     |
| 576      | 2007 | China   | Silver                | Kunming, Yunnan             | Plant at Kunming   | Plant         | 25° 02' N | 102° 43' E | 25.04 | 102.72 | A         | -             | Yunnan Smelter  | Yunnan Copper Group Co. Ltd.              | -                 | Active | 450      | metric tons per year          | -     |
| 577      | 2007 | China   | Silver                | Guixi, Jiangxi              | Plant at Guixi     | Plant         | 28° 19' N | 117° 13' E | 28.31 | 117.22 | A         | -             | Jiangxi Copper Co. Ltd.                                     | -   | -                 | Active | 415      | metric tons per year          | -     |
| 578      | 2007 | China   | Silver                | Chengdu, Sichuan            | Plant at Chengdu   | Plant         | 30° 40' N | 104° 04' E | 30.67 | 104.07 | A         | -             | Great Wall Gold Silver Refinery                             | -   | -                 | Active | 300      | metric tons per year          | -     |
| 579      | 2007 | China   | Silver                | Dave, Hubei                 | Plant at Dave      | Plant         | 30° 05' N | 114° 57' E | 30.08 | 114.95 | A         | -             | Dave Nonferrous Metals Co.                                  | -   | -                 | Active | 100      | metric tons per year          | -     |
| 580      | 2007 | China   | Silver                | Huludao, Liaoning           | Plant at Huludao   | Plant         | 40° 44' N | 120° 52' E | 40.73 | 120.87 | A         | -             | Huludao Nonferrous Metals Group Co. Ltd.                    | -   | -                 | Active | 80       | metric tons per year          | -     |
| 581      | 2007 | China   | Silver                | Laibin, Guangxi             | Plant at Laibin    | Plant         | 23° 42' N | 109° 16' E | 23.70 | 109.27 | A         | -             | Laibin Smelter [Huaxi (China Tin) Group Co.]                | Huaxi (China Tin) Group Co.               | -                 | Active | 80       | metric tons per year          | -     |
| 582      | 2007 | China   | Silver                | Yantai, Shandong            | Plant at Yantai    | Plant         | 37° 32' N | 121° 24' E | 37.53 | 121.40 | A         | -             | Yantai Penghui Copper Industry Co. Ltd.                     | -   | -                 | Active | 80       | metric tons per year          | -     |
| 583      | 2007 | China   | Strontium: carbonate  | Xinji, Hebei                | Plant at Xinji     | Plant         | 37° 54' N | 115° 12' E | 37.90 | 115.20 | A         | -             | Hebei Xinji Chemical Group                                  | -   | -                 | Active | 130      | thousand metric tons per year | -     |
| 584      | 2007 | China   | Strontium: carbonate  | Chongqing                   | Plant at Chongqing | Plant         | 29° 34' N | 106° 33' E | 29.56 | 106.55 | F         | -             | Chongqing Tongliang Redbutterfly Strontium Co.              | -   | -                 | Active | 120      | thousand metric tons per year | -     |
| 585      | 2007 | China   | Strontium: carbonate  | Chongqing                   | Plant at Chongqing | Plant         | 29° 34' N | 106° 33' E | 29.56 | 106.55 | A         | -             | Chongqing Chonglong Strontium Co. Ltd.                      | -   | -                 | Active | 20       | thousand metric tons per year | -     |
| 586      | 2007 | China   | Strontium: carbonate  | Lishui, Jiangsu             | Plant at Lishui    | Plant         | 31° 38' N | 119° 02' E | 31.63 | 119.03 | A         | -             | Nanjing Jinyan Strontium Co. Ltd.                           | -   | -                 | Active | 20       | thousand metric tons per year | -     |
| 587      | 2007 | China   | Talc                  | Longshen, Guangxi           | Plant at Longshen  | Plant         | 22° 32' N | 110° 27' E | 22.53 | 110.45 | A         | -             | China National Nonmetallic Industry Corp.                   | -   | -                 | Active | 130      | thousand metric tons per year | -     |
| 588      | 2007 | China   | Talc                  | Haicheng, Liaoning          | Mine at Haicheng   | Mine          | 40° 51' N | 122° 44' E | 40.85 | 122.74 | A         | -             | China National Nonmetallic Industry Corp.                   | -   | -                 | Active | 50       | thousand metric tons per year | -     |
| 589      | 2007 | China   | Talc                  | Qixia, Shandong             | Mine at Qixia      | Mine          | 37° 18' N | 120° 50' E | 37.30 | 120.83 | A         | -             | China National Nonmetallic Industry Corp.                   | -   | -                 | Active | 5        | thousand metric tons per year | -     |
| 590      | 2007 | China   | Tin                   | Gejiu, Yunnan               | Plant at Gejiu     | Plant         | 23° 22' N | 103° 10' E | 23.37 | 103.16 | A         | -             | Yunnan Tin Industry Co.                                     | -   | -                 | Active | 55       | thousand metric tons per year | -     |
| 591      | 2007 | China   | Tin                   | Laibin, Guangxi             | Plant at Laibin    | Plant         | 23° 42' N | 109° 16' E | 23.70 | 109.27 | A         | -             | Laibin Smelter  | Huaxi (China Tin) Group Co.               | -                 | Active | 25       | thousand metric tons per year | -     |
| 592      | 2007 | China   | Tin                   | Zhongshan, Guangxi          | Plant at Zhongshan | Plant         | 24° 32' N | 111° 18' E | 24.53 | 111.30 | A         | -             | Pinggui Mining Bureau                                       | -   | -                 | Active | 8        | thousand metric tons per year | -     |
| 593      | 2007 | China   | Titanium: sponge      | Zunyi, Guizhou              | Plant at Zunyi     | Plant         | 27° 41' N | 106° 55' E | 27.69 | 106.91 | A         | -             | Zunyi Titanium Co. Ltd.                                     | -   | -                 | Active | 14       | thousand metric tons per year | -     |
| 594      | 2007 | China   | Titanium: sponge      | Xinan, Henan                | Plant at Xinan     | Plant         | 34° 49' N | 112° 12' E | 34.82 | 112.20 | A         | -             | Luoyang Sun Rui Wanji Titanium Industry Co. Ltd.            | -   | -                 | Active | 10       | thousand metric tons per year | -     |
| 595      | 2007 | China   | Titanium: sponge      | Chaoyang, Liaoning          | Plant at Chaoyang  | Plant         | 41° 34' N | 120° 28' E | 41.57 | 120.46 | A         | -             | Chaoyang Baisheng Zirconium Co. Ltd.                        | -   | -                 | Active | 8        | thousand metric tons per year | -     |
| 596      | 2007 | China   | Titanium: sponge      | Fushun, Liaoning            | Plant at Fushun    | Plant         | 41° 52' N | 123° 55' E | 41.86 | 123.92 | A         | -             | Fushun Titanium Co. Ltd.                                    | -   | -                 | Active | 5        | thousand metric tons per year | -     |
| 597      | 2007 | China   | Titanium: sponge      | Jinzhou, Liaoning           | Plant at Jinzhou   | Plant         | 41° 07' N | 121° 08' E | 41.11 | 121.14 | A         | -             | Jinzhou Huashen Nonferrous Metals Plant                     | -   | -                 | Active | 4        | thousand metric tons per year | -     |
| 598      | 2007 | China   | Titanium: sponge      | Chaoyang, Liaoning          | Plant at Chaoyang  | Plant         | 41° 34' N | 120° 28' E | 41.57 | 120.46 | A         | -             | Chaoyang Jintai Titanium Co. Ltd.                           | -   | -                 | Active | 3        | thousand metric tons per year | -     |
| 599      | 2007 | China   | Titanium: sponge      | Guiyang, Guizhou            | Plant at Guiyang   | Plant         | 26° 39' N | 106° 41' E | 26.65 | 106.68 | A         | -             | Guizhou Southwest Titanium Co. Ltd.                         | -   | -                 | Active | 3        | thousand metric tons per year | -     |
| 600      | 2007 | China   | Tungsten: concentrate | Gangzhou, Jiangxi           | Mine at Gangzhou   | Mine          | 28° 41' N | 115° 53' E | 28.68 | 115.88 | A         | -             | Jiangxi Tungsten and Rare Earth Co. Ltd.                    | -   | -                 | Active | 15       | thousand metric tons per year | -     |
| 601      | 2007 | China   | Tungsten: concentrate | Chenzhou, Hunan             | Mine at Chenzhou   | Mine          | 25° 48' N | 113° 02' E | 25.80 | 113.03 | A         | -             | Shizhuyuan Nonferrous Metals Co.                            | -   | -                 | Active | 5        | thousand metric tons per year | -     |
| 602      | 2007 | China   | Tungsten: concentrate | Ninghua, Fujian             | Plant at Ninghua   | Plant         | 26° 16' N | 116° 39' E | 26.26 | 116.65 | A         | -             | Ninghua Hangluoken Tungsten Mine                            | Amoi Tungsten Co. Ltd.                    | -                 | Active | 4        | thousand metric tons per year | -     |
| 603      | 2007 | China   | Tungsten: concentrate | Yizhang, Hunan              | Mine at Yizhang    | Mine          | 25° 24' N | 112° 57' E | 25.40 | 112.95 | A         | -             | Yaogangxian Tungsten Mine                                   | -   | -                 | Active | 3        | thousand metric tons per year | -     |
| 604      | 2007 | China   | Zinc                  | Zhuzhou, Hunan              | Zhuzhou Plant      | Plant         | 29° 31' N | 113° 22' E | 29.52 | 113.37 | A         | -             | Zhuye Torch Metals Co. Ltd.                                 | -   | -                 | Active | 600      | thousand metric tons per year | -     |
| 605      | 2007 | China   | Zinc                  | Huludao, Liaoning           | Huludao Zinc Plant | Plant         | 40° 43' N | 121° 00' E | 40.72 | 121.00 | F         | -             | Huludao Zinc Smelting Co.                                   | Huludao Nonferrous Metals Group. Co. Ltd. | -                 | Active | 390      | thousand metric tons per year | -     |
| 606      | 2007 | China   | Zinc                  | Jiyuan, Henan               | Plant at Jiyuan    | Plant         | 35° 05' N | 112° 35' E | 35.09 | 112.58 | A         | -             | Yugang Gold-Lead Co. Ltd.                                   | -   | -                 | Active | 250      | thousand metric tons per year | -     |
| 607      | 2007 | China   | Zinc                  | Bayannur League, Nei Mongol | Plant at Bayannur  | Plant         | 44° 42' N | 122° 00' E | 44.70 | 122.00 | A         | -             | Zijin Bayannur Co. Ltd.                                     | -   | -                 | Active | 220      | thousand metric tons per year | -     |

| POSITION | YEAR | COUNTRY | COMMODITY | LOCATION                   | FACILITY NAME                         | FACILITY TYPE | DMSLAT    | DMSLONG    | DDLAT  | DDLONG | PRECISION | MINING METHOD | OPERATING COMPANY   | MAIN INVESTOR(S)                      | OTHER INVESTOR(S)  | STATUS | CAPACITY | UNITS                         | NOTES  |
|----------|------|---------|-----------|----------------------------|---------------------------------------|---------------|-----------|------------|--------|--------|-----------|---------------|---|---------------------------------------|--|--------|----------|-------------------------------|--|
| 608      | 2007 | China   | Zinc      | Shaoguan, Guangdong        | Shaoguan Plant                        | Plant         | 24° 48' N | 113° 35' E | 24.80  | 113.58 | A         |               | Shaoguan Smelter  | Shenzhen Nonfemet Co.                 | -  | Active | 170      | thousand metric tons per year | -  |
| 609      | 2007 | China   | Zinc      | Qujing, Yunnan             | Plant at Qujing                       | Plant         | 25° 29' N | 103° 47' E | 25.48  | 103.78 | A         | -             | Yunnan Chihong Zinc and Germanium Co. Ltd.                  | -                                     | -  | Active | 160      | thousand metric tons per year | -  |
| 610      | 2007 | China   | Zinc      | Baiyin, Gansu              | Plant at Baiyin                       | Plant         | 36° 33' N | 104° 13' E | 36.55  | 104.21 | F         | -             | Northwest China Lead-Zinc Smelter                           | Baiyin Nonferrous Metals Co. Ltd.     | -  | Active | 150      | thousand metric tons per year | -  |
| 611      | 2007 | China   | Zinc      | Baoji, Shaanxi             | Plant at Baoji                        | Plant         | 34° 21' N | 107° 23' E | 34.35  | 107.38 | A         | -             | Dongling Zinc Industry Co. Ltd.                             | -                                     | -  | Active | 100      | thousand metric tons per year | -  |
| 612      | 2007 | China   | Zinc      | Lanping, Yunnan            | Plant at Lanping                      | Plant         | 26° 29' N | 099° 16' E | 26.48  | 99.27  | A         | -             | Yunnan Jinding Zinc Co. Ltd.                                | -                                     | -  | Active | 100      | thousand metric tons per year | -  |
| 613      | 2007 | China   | Zinc      | Liuzhou, Guangxi           | Plant at Liuzhou                      | Plant         | 24° 19' N | 109° 23' E | 24.31  | 109.39 | A         | -             | Liuzhou Zinc Products Factory                               | -                                     | -  | Active | 100      | thousand metric tons per year | -  |
| 614      | 2007 | China   | Zinc      | Hengyang, Hunan            | Plant at Hengyang                     | Plant         | 26° 53' N | 112° 37' E | 26.89  | 112.62 | A         | -             | Shuikoushan Nonferrous Metals Co. Ltd.                      | -                                     | -  | Active | 60       | thousand metric tons per year | -  |
| 615      | 2007 | China   | Zinc      | Laibin, Yunnan             | Laibin Plant                          | Plant         | 26° 19' N | 104° 10' E | 26.32  | 104.16 | A         | -             | Laibin Smelter  | -                                     | -  | Active | 60       | thousand metric tons per year | -  |
| 616      | 2007 | Fiji    | Cement    | Plant at Lami              | Lami, Suva                            | Plant         | 19° 54' S | 178° 23' E | -18.10 | 178.39 | F         | -             | Fiji Industries Ltd. (an affiliate company of Holcim Group) | Holcim Group                          | -  | Active | 145      | thousand metric tons per year | -  |
| 617      | 2007 | Fiji    | Gold      | Mine at Vatukoula          | Vatukoula, on the island of Viti Levu | Mine          | 18° 29' S | 177° 51' E | -17.51 | 177.85 | F         | -             | Vatukoula Gold Mine   | River Diamonds PLC, 100%              | -  | Active | 1,700    | kilograms per year            | -  |
| 618      | 2007 | Fiji    | Silver    | Mine at Vatukoula          | Vatukoula, on the island of Viti Levu | Mine          | 18° 29' S | 177° 51' E | -17.51 | 177.85 | F         | -             | Vatukoula Gold Mine   | River Diamonds PLC, 100%              | -  | Active | 340      | kilograms per year            | -  |
| 619      | 2007 | India   | Alumina   | Orissa                     | Dhamanjodi refinery                   | Plant         | 19° 11' N | 083° 02' E | 19.18  | 83.03  | F         | -             | National Aluminum Co. Ltd.                                  | Government of India, 100%             | -  | Active | 1,580    | thousand metric tons per year | -  |
| 620      | 2007 | India   | Alumina   | Orissa                     | Koraput refinery                      | Plant         | 19° 11' N | 083° 02' E | 19.18  | 83.03  | F         | -             | Utkal Alumina International Ltd.                            | Hindalco Industries Ltd., 100%        | -  | Active | 1,500    | thousand metric tons per year | Scheduled startup was delayed to 2007 or later |
| 621      | 2007 | India   | Alumina   | Uttar Pradesh              | Renukoot refinery                     | Plant         | 24° 13' N | 083° 02' E | 24.22  | 83.03  | F         | -             | Hindalco Industries. Ltd.                                   | Birla Group, 33%                      | Foreign Investors, 26%; Private Indian Investors, 23%; Financial Institutions, 18% | Active | 450      | thousand metric tons per year | -  |
| 622      | 2007 | India   | Alumina   | Karnataka                  | Belgaum refinery                      | Plant         | 15° 55' N | 074° 32' E | 15.91  | 74.54  | F         | -             | Indian Aluminum Co. Ltd.                                    | Indian Interests, 60.4%               | Alcan Aluminum Ltd. (Canada), 39.6%  | Active | 280      | thousand metric tons per year | -  |
| 623      | 2007 | India   | Alumina   | Chhattisgarh               | Korba refinery                        | Plant         | 22° 23' N | 082° 44' E | 22.39  | 82.73  | F         | -             | Bharat Aluminum Co. Ltd.                                    | Sterlite Industries Ltd., 51%         | Government of India, 49%   | Active | 200      | thousand metric tons per year | -  |
| 624      | 2007 | India   | Alumina   | Jharkhand                  | Muri refinery                         | Plant         | 23° 23' N | 085° 52' E | 23.38  | 85.87  | F         | -             | Indian Aluminum Co. Ltd.                                    | Indian Interests, 60.4%               | Alcan Aluminum Ltd. (Canada), 39.6%  | Active | 88       | thousand metric tons per year | -  |
| 625      | 2007 | India   | Alumina   | Tamil Nadu                 | Mettur refinery                       | Plant         | 11° 46' N | 077° 49' E | 11.77  | 77.81  | F         | -             | Madras Aluminum Co. Ltd.                                    | Sterlite Industries Ltd., 80%         | Others, 20%  | Active | 80       | thousand metric tons per year | -  |
| 626      | 2007 | India   | Aluminum  | Chhattisgarh               | Korba Smelter                         | Plant         | 22° 23' N | 082° 44' E | 22.39  | 82.73  | F         | -             | Bharat Aluminum Co. Ltd.                                    | Sterlite Industries Ltd., 51%         | Government of India, 49%   | Active | 350      | thousand metric tons per year | -  |
| 627      | 2007 | India   | Aluminum  | Orissa                     | Angul Smelter                         | Plant         | 20° 50' N | 085° 10' E | 20.83  | 85.16  | F         | -             | National Aluminum Co. Ltd.                                  | Government of India, 100%             | -  | Active | 345      | thousand metric tons per year | -  |
| 628      | 2007 | India   | Aluminum  | Uttar Pradesh              | Renukoot Smelter                      | Plant         | 24° 13' N | 083° 02' E | 24.22  | 83.03  | F         | -             | Hindalco Industries Ltd.                                    | Birla Group, 33%                      | Foreign Investors, 26%; Private Indian Investors, 23%; Financial Institutions, 18% | Active | 275      | thousand metric tons per year | -  |
| 629      | 2007 | India   | Aluminum  | Orissa                     | Hirakud Smelter                       | Plant         | 21° 32' N | 083° 55' E | 21.53  | 83.91  | F         | -             | Hindalco Industries Ltd.                                    | Birla Group, 33%                      | Foreign Investors, 26%; Private Indian Investors, 23%; Financial Institutions, 18% | Active | 100      | thousand metric tons per year | -  |
| 630      | 2007 | India   | Aluminum  | Karnataka                  | Belgaum Smelter                       | Plant         | 15° 55' N | 074° 32' E | 15.91  | 74.54  | F         | -             | Indian Aluminum Co. Ltd.                                    | Indian Interests, 60.4%               | Alcan Aluminum Ltd. (Canada), 39.6%  | Active | 70       | thousand metric tons per year | -  |
| 631      | 2007 | India   | Aluminum  | Tamil Nadu                 | Mettur Smelter                        | Plant         | 11° 46' N | 077° 49' E | 11.77  | 77.81  | F         | -             | Madras Aluminum Co. Ltd.                                    | Sterlite Industries Ltd., 80%         | Others, 20%  | Active | 40       | thousand metric tons per year | -  |
| 632      | 2007 | India   | Aluminum  | Kerala                     | Alupuram Smelter                      | Plant         | 10° 05' N | 076° 20' E | 10.08  | 76.33  | F         | -             | Indian Aluminum Co. Ltd.                                    | Indian Interests, 60.4%               | Alcan Aluminum Ltd. (Canada), 39.6%  | Active | 20       | thousand metric tons per year | -  |
| 633      | 2007 | India   | Barite    | Andhra Pradesh             | Cuddapah District mines               | Mine          | 14° 25' N | 078° 45' E | 14.42  | 78.75  | A         | -             | Andhra Pradesh Mineral Development Corp. Ltd.               | Andhra Pradesh State Government, 100% | -  | Active | 350      | thousand metric tons per year | -  |
| 634      | 2007 | India   | Barite    | Andhra Pradesh             | Cuddapah District mines               | Mine          | 14° 25' N | 078° 45' E | 14.42  | 78.75  | A         | -             | Associated Mineral Corp.                                    | Associated Mineral Corp.              | -  | Active | 75       | thousand metric tons per year | -  |
| 635      | 2007 | India   | Barite    | Andhra Pradesh             | Cuddapah District mines               | Mine          | 14° 25' N | 078° 45' E | 14.42  | 78.75  | A         | -             | Shri C.M. Ram nath Reddy                                    | Shri C.M. Ram nath Reddy              | -  | Active | 75       | thousand metric tons per year | -  |
| 636      | 2007 | India   | Barite    | Andhra Pradesh             | Cuddapah District mines               | Mine          | 14° 25' N | 078° 45' E | 14.42  | 78.75  | A         | -             | Pragathi Minerals   | Pragathi Minerals                     | -  | Active | 50       | thousand metric tons per year | -  |
| 637      | 2007 | India   | Barite    | Andhra Pradesh             | Cuddapah District mines               | Mine          | 14° 25' N | 078° 45' E | 14.42  | 78.75  | A         | -             | Vijaylaxmi Minerals Trading Co.                             | Vijaylaxmi Minerals Trading Co.       | -  | Active | 50       | thousand metric tons per year | -  |
| 638      | 2007 | India   | Bauxite   | Panchpatmali Hills, Orissa | Koraput district mines                | Mine          | 18° 15' N | 083° 01' E | 18.25  | 83.02  | A         | -             | National Aluminum Co. Ltd.                                  | Government of India, 100%             | -  | Active | 4,800    | thousand metric tons per year | -  |
| 639      | 2007 | India   | Bauxite   | Jharkhand                  | Lohardarga district mines             | Mine          | 23° 26' N | 084° 41' E | 23.43  | 84.68  | A         | -             | Hindalco Aluminum Co. Ltd.                                  | Birla Group, 33%;                     | Foreign Investors, 26%; Private Indian Investors, 23%; Financial Institutions, 18% | Active | 750      | thousand metric tons per year | -  |
| 640      | 2007 | India   | Bauxite   | Maharashtra                | Kolhapur district mines               | Mine          | 16° 42' N | 074° 13' E | 16.70  | 74.22  | A         | -             | Indian Aluminum Co. Ltd.                                    | Indian Interests, 60.4%               | Alcan Aluminum Ltd. (Canada), 39.6%  | Active | 600      | thousand metric tons per year | -  |
| 641      | 2007 | India   | Bauxite   | Gujarat                    | Kutch Mine                            | Mine          | 21° 31' N | 070° 16' E | 21.51  | 70.26  | A         | -             | Gujarat Mineral Development Corp.                           | Gujarat State Government, 100%        | -  | Active | 500      | thousand metric tons per year | Combined capacity for positions 641-642.       |

| POSITION | YEAR | COUNTRY | COMMODITY | LOCATION               | FACILITY NAME             | FACILITY TYPE | DMSLAT    | DMSLONG    | DDLAT | DDLONG | PRECISION | MINING METHOD | OPERATING COMPANY  | MAIN INVESTOR(S)  | OTHER INVESTOR(S)  | STATUS | CAPACITY | UNITS                         | NOTES                                    |
|----------|------|---------|-----------|------------------------|---------------------------|---------------|-----------|------------|-------|--------|-----------|---------------|--|---|--|--------|----------|-------------------------------|--|
| 642      | 2007 | India   | Bauxite   | Gujarat                | Saurashtra Mine           | Mine          | 21° 58' N | 070° 30' E | 21.97 | 70.50  | A         |               | Gujarat Mineral Development Corp.  | Gujarat State Government, 100%  | -  | Active | 500      | thousand metric tons per year | Combined capacity for positions 641-642. |
| 643      | 2007 | India   | Bauxite   | Jharkhand              | Lohardarga district mines | Mine          | 23° 26' N | 084° 41' E | 23.43 | 84.68  | A         |               | Indian Aluminum Co. Ltd.   | Indian Interests, 60.4%   | Alcan Aluminum Ltd. (Canada), 39.6%  | Active | 200      | thousand metric tons per year | -  |
| 644      | 2007 | India   | Bauxite   | Madhya Pradesh         | Amarkantak Mine           | Mine          | 22° 43' N | 081° 46' E | 22.72 | 81.77  | A         |               | Bharat Aluminum Co. Ltd.   | Sterlite Industries Ltd., 51%   | Government of India, 49%   | Active | 200      | thousand metric tons per year | -  |
| 645      | 2007 | India   | Bauxite   | Richuguta, Jharkhand   | Palamau district mines    | Mine          | 23° 50' N | 084° 30' E | 23.83 | 84.50  | A         |               | Minerals & Minerals Ltd.   | Government of India, 100%   | -  | Active | 200      | thousand metric tons per year | -  |
| 646      | 2007 | India   | Borax     | Ambernath, Maharashtra | Mine at Ambernath         | Mine          | 19° 13' N | 073° 10' E | 19.21 | 73.17  | A         |               | Borax Morarji Ltd.   | -   | -  | Active | 17       | thousand metric tons per year | -  |
| 647      | 2007 | India   | Cement    | Ambujanagar, Gujarat   | Plant at Ambujanagar      | Plant         | 21° 08' N | 072° 44' E | 21.14 | 72.73  | F         |               | Ambuja Cements, Ltd.   | -   | Holcim Group, 14.8%  | Active | 14,000   | thousand metric tons per year | Combined capacity for positions 647-653. |
| 648      | 2007 | India   | Cement    | Chhattisgarh           | Plant at Chhattisgarh     | Plant         | 19° 12' N | 081° 56' E | 19.20 | 81.93  | A         |               | Ambuja Cements, Ltd.   | -   | Holcim Group, 14.8%  | Active | 14,000   | thousand metric tons per year | Combined capacity for positions 647-653. |
| 649      | 2007 | India   | Cement    | Himachal Pradesh       | Plant in Himachal Pradesh | Plant         | 31° 06' N | 077° 10' E | 31.10 | 77.17  | A         |               | Ambuja Cements, Ltd.   | -   | Holcim Group, 14.8%  | Active | 14,000   | thousand metric tons per year | Combined capacity for positions 647-653. |
| 650      | 2007 | India   | Cement    | Maharashtra            | Plant in Maharashtra      | Plant         | 19° 00' N | 072° 51' E | 19.00 | 72.85  | A         |               | Ambuja Cements, Ltd.   | -   | Holcim Group, 14.8%  | Active | 14,000   | thousand metric tons per year | Combined capacity for positions 647-653. |
| 651      | 2007 | India   | Cement    | Punjab                 | Plant in Punjab           | Plant         | 31° 35' N | 074° 54' E | 31.59 | 74.90  | A         |               | Ambuja Cements, Ltd.   | -   | Holcim Group, 14.8%  | Active | 14,000   | thousand metric tons per year | Combined capacity for positions 647-653. |
| 652      | 2007 | India   | Cement    | Rajasthan              | Plant in Rajasthan        | Plant         | 24° 30' N | 073° 43' E | 24.50 | 73.72  | A         |               | Ambuja Cements, Ltd.   | -   | Holcim Group, 14.8%  | Active | 14,000   | thousand metric tons per year | Combined capacity for positions 647-653. |
| 653      | 2007 | India   | Cement    | West Bengal            | Plant in West Bengal      | Plant         | 22° 05' N | 088° 10' E | 22.08 | 88.17  | A         |               | Ambuja Cements, Ltd.   | -   | Holcim Group, 14.8%  | Active | 14,000   | thousand metric tons per year | Combined capacity for positions 647-653. |
| 654      | 2007 | India   | Cement    | Maharashtra            | Awarpur Plant             | Plant         | 20° 01' N | 079° 19' E | 20.02 | 79.32  | F         |               | Larsen and Toubro Ltd.   | -   | -  | Active | 2,300    | thousand metric tons per year | -  |
| 655      | 2007 | India   | Cement    | Karnataka              | Wadi Plant                | Plant         | 17° 04' N | 076° 59' E | 17.06 | 76.98  | F         |               | The Associated Cement Cos. Ltd.  | Government of India, 34.86%   | Private Shareholders, 65.14%   | Active | 2,180    | thousand metric tons per year | -  |
| 656      | 2007 | India   | Cement    | Orissa                 | Plant in Orissa           | Plant         | 20° 29' N | 085° 56' E | 20.49 | 85.94  | F         |               | OCL India Ltd.   | -   | -  | Active | 1,850    | thousand metric tons per year | -  |
| 657      | 2007 | India   | Cement    | Himachal Pradesh       | Gagal Plant               | Plant         | 31° 25' N | 076° 50' E | 31.41 | 76.83  | F         |               | The Associated Cement Cos. Ltd.  | Government of India, 34.86%   | Private Shareholders, 65.14%   | Active | 1,830    | thousand metric tons per year | -  |
| 658      | 2007 | India   | Cement    | Madhya Pradesh         | Satna Plant               | Plant         | 24° 36' N | 080° 52' E | 24.60 | 80.86  | F         |               | Maihar Cement  | Century Textiles and Industries Ltd. (Birla Group, 100%)                    | -  | Active | 1,800    | thousand metric tons per year | -  |
| 659      | 2007 | India   | Cement    | Madhya Pradesh         | Kymore Plant              | Plant         | 23° 23' N | 079° 45' E | 23.38 | 79.75  | A         |               | The Associated Cement Cos. Ltd.  | Government of India, 34.86%   | Private Shareholders, 65.14%   | Active | 1,500    | thousand metric tons per year | -  |
| 660      | 2007 | India   | Cement    | Rajasthan              | Nimbahera Plant           | Plant         | 24° 38' N | 074° 41' E | 24.64 | 74.69  | F         |               | JK Cement Works  | JK Synthetics Ltd., 100%  | -  | Active | 1,462    | thousand metric tons per year | -  |
| 661      | 2007 | India   | Cement    | Raipur, Chhattisgarh   | Plant at Sonadih, Raipur  | Plant         | 21° 17' N | 081° 37' E | 21.29 | 81.62  | F         |               | Lafarge S.A.   | -   | -  | Active | 1,400    | thousand metric tons per year | -  |
| 662      | 2007 | India   | Cement    | Rajasthan              | Sirohi Plant              | Plant         | 24° 53' N | 072° 51' E | 24.89 | 72.85  | F         |               | Lakshmi Cement (a division of Straw Products Ltd.)                                       | JK Singhania, principal shareholder   | -  | Active | 1,400    | thousand metric tons per year | -  |
| 663      | 2007 | India   | Cement    | Madhya Pradesh         | Nayagaon Plant            | Plant         | 22° 05' N | 078° 26' E | 22.09 | 78.44  | A         |               | Cement Corp. of India Ltd.   | Government of India, 100%   | -  | Active | 1,330    | thousand metric tons per year | -  |
| 664      | 2007 | India   | Cement    | West Bengal            | Gopalnagar Plant          | Plant         | 22° 04' N | 088° 09' E | 22.06 | 88.15  | F         |               | Raymond Cement Works (Division of Raymond Woolen Mills Ltd.)                             | JK Singhania, principal shareholder   | -  | Active | 1,250    | thousand metric tons per year | -  |
| 665      | 2007 | India   | Cement    | Madhya Pradesh         | Baikunth Plant            | Plant         | 24° 43' N | 081° 25' E | 24.72 | 81.42  | A         |               | Century Cement   | Century Textiles and Industries Ltd., a subsidiary of the Birla Group, 100% | -  | Active | 1,120    | thousand metric tons per year | -  |
| 666      | 2007 | India   | Cement    | Haryana                | Narasingarh Plant         | Plant         | 30° 29' N | 077° 08' E | 30.48 | 77.13  | A         |               | Mysore Cements Ltd.  | Government of India Institutions and Banks, 41.13%                          | Corporate Trust Holdings, 21.70%; Others, 37.17%   | Active | 1,089    | thousand metric tons per year | -  |
| 667      | 2007 | India   | Cement    | Maharashtra            | Shreeniwas Plant          | Plant         | 19° 00' N | 072° 50' E | 19.00 | 72.84  | A         |               | Shree Digvijay Cement Co. Ltd.   | -   | -  | Active | 1,060    | thousand metric tons per year | -  |
| 668      | 2007 | India   | Cement    | Karnataka              | Khor plant                | Plant         | 17° 08' N | 077° 11' E | 17.14 | 77.18  | F         |               | Rajashree Cement   | Indian Rayon and Industries, Ltd., 100%                                     | -  | Active | 1,020    | thousand metric tons per year | -  |
| 669      | 2007 | India   | Cement    | Andhra Pradesh         | Chilamkur Plant           | Plant         | 14° 28' N | 078° 49' E | 14.47 | 78.82  | A         |               | Coromandel Fertilizers Ltd.  | Chevron Chemical Co. (United States), 23.55%                                | International Minerals and Chemical Co., 20.89%; Parry and Co., 10.64%; E.I.D. Parry (India) Ltd., 6.65%; Others, 38.27% | Active | 1,000    | thousand metric tons per year | -  |
| 670      | 2007 | India   | Cement    | Andhra Pradesh         | Vishnupuram Plant         | Plant         | 17° 03' N | 079° 16' E | 17.05 | 79.27  | A         |               | Raasi Cement Ltd.  | Andhra Pradesh Government of India, 50%, and Development Co. Ltd., 50%      | -  | Active | 1,000    | thousand metric tons per year | -  |
| 671      | 2007 | India   | Cement    | Gujarat                | Jafrabad Plant            | Plant         | 20° 52' N | 071° 24' E | 20.87 | 71.40  | F         |               | Narmada Cement Co. Ltd.  | Chowgule and Co. Ltd., 34%  | Gujarat State Government, 17.33%; Others, 48.67%   | Active | 1,000    | thousand metric tons per year | -  |
| 672      | 2007 | India   | Cement    | Karnataka              | Vasavadatta Plant         | Plant         | 17° 10' N | 077° 17' E | 17.16 | 77.29  | F         |               | Vasavadatta Cement   | Kesaram Industries Ltd., 100%   | -  | Active | 1,000    | thousand metric tons per year | -  |
| 673      | 2007 | India   | Cement    | Madhya Pradesh         | Vikram Plant              | Plant         | 24° 35' N | 074° 49' E | 24.58 | 74.81  | F         |               | Vikram Cement (Grasim Industries Ltd., a subsidiary of the Birla Group)                  | Birla Group, 100%   | -  | Active | 1,000    | thousand metric tons per year | -  |
| 674      | 2007 | India   | Cement    | Maharashtra            | Tehsil Rajura Plant       | Plant         | 19° 43' N | 079° 11' E | 19.72 | 79.18  | F         |               | Manikgarh Cement (Century Textiles and Industries Ltd., a subsidiary of the Birla Group) | Birla Group, 100%   | -  | Active | 1,000    | thousand metric tons per year | -  |
| 675      | 2007 | India   | Cement    | Rajasthan              | Morak Plant               | Plant         | 24° 43' N | 075° 58' E | 24.71 | 75.96  | F         |               | Mangalam Cement Ltd.   | Mangalam Cement Ltd.  | -  | Active | 1,000    | thousand metric tons per year | -  |
| 676      | 2007 | India   | Cement    | Tamil Nadu             | Sankarnagar Plant         | Plant         | 08° 47' N | 077° 44' E | 8.79  | 77.73  | F         |               | The India Cement Co. Ltd.  | Government of India, 26%  | Life Insurance Corp. of India, 24%; Others, 50%  | Active | 1,000    | thousand metric tons per year | -  |



| POSITION | YEAR | COUNTRY | COMMODITY            | LOCATION                          | FACILITY NAME                             | FACILITY TYPE | DMSLAT    | DMSLONG    | DDLAT | DDLONG | PRECISION | MINING METHOD | OPERATING COMPANY   | MAIN INVESTOR(S)                     | OTHER INVESTOR(S)  | STATUS | CAPACITY | UNITS                         | NOTES                                     |
|----------|------|---------|----------------------|-----------------------------------|---|---------------|-----------|------------|-------|--------|-----------|---------------|---|--------------------------------------|--|--------|----------|-------------------------------|---|
| 677      | 2007 | India   | Chromite             | Cuttack district, Orissa          | Mines in Cuttack district, Orissa         | Mine          | 20° 30' N | 085° 50' E | 20.50 | 85.83  | A         | -             | Orissa Mining Corp. Ltd.  | Orissa Industries Ltd., 100%         | -  | Active | 300      | thousand metric tons per year | -   |
| 678      | 2007 | India   | Chromite             | Dhenkanal district, Orissa        | Mines in Dhenkanal district, Orissa       | Mine          | 20° 40' N | 085° 36' E | 20.67 | 85.60  | A         | -             | Orissa Mining Corp. Ltd.  | Orissa Industries Ltd., 100%         | -  | Active | 200      | thousand metric tons per year | -   |
| 679      | 2007 | India   | Chromite             | Hassan district, Karnataka        | Mines in Hassan district, Karnataka       | Mine          | 13° 00' N | 076° 06' E | 13.00 | 76.10  | A         | -             | Mysore Minerals Ltd.  | -                                    | -  | Active | 125      | thousand metric tons per year | -   |
| 680      | 2007 | India   | Chromite             | Cuttack district, Orissa          | Mines in Cuttack district, Orissa         | Mine          | 20° 30' N | 085° 50' E | 20.50 | 85.83  | A         | -             | Ferro Alloys Corp. Ltd.   | Ferro Alloys Corp. Ltd.              | -  | Active | 120      | thousand metric tons per year | -   |
| 681      | 2007 | India   | Chromite             | Cuttack district, Orissa          | Mines in Cuttack district, Orissa         | Mine          | 20° 30' N | 085° 50' E | 20.50 | 85.83  | A         | -             | Tata Iron and Steel Co. Ltd.                                    | -                                    | -  | Active | 100      | thousand metric tons per year | -   |
| 682      | 2007 | India   | Chromite             | Kendujhar district, Orissa        | Mines in Kendujhar district, Orissa       | Mine          | 22° 00' N | 085° 11' E | 22.00 | 85.18  | A         | -             | Orissa Mining Corp. Ltd.  | Orissa Industries Ltd., 100%         | -  | Active | 100      | thousand metric tons per year | -   |
| 683      | 2007 | India   | Chromite             | Khammam District, Andhra Pradesh  | Mines in Khammam District, Andhra Pradesh | Mine          | 13° 00' N | 076° 06' E | 13.00 | 76.10  | A         | -             | Ferro Alloys Corp. Ltd.   | -                                    | -  | Active | 100      | thousand metric tons per year | -   |
| 684      | 2007 | India   | Chromite             | Dhenkanal district, Orissa        | Mines in Dhenkanal district, Orissa       | Mine          | 20° 40' N | 085° 36' E | 20.67 | 85.60  | A         | -             | Ferro Alloys Corp. Ltd.   | -                                    | -  | Active | 75       | thousand metric tons per year | -   |
| 685      | 2007 | India   | Chromite             | Kendujhar district, Orissa        | Mines in Kendujhar district, Orissa       | Mine          | 22° 00' N | 085° 11' E | 22.00 | 85.18  | A         | -             | Ferro Alloys Corp. Ltd.   | -                                    | -  | Active | 75       | thousand metric tons per year | -   |
| 686      | 2007 | India   | Coal: bituminous     | Assam                             | Mines in Assam                            | Mine          | 26° 00' N | 093° 00' E | 26.00 | 93.00  | A         | -             | North Eastern Coalfields Ltd. (a subsidiary of Coal India Ltd.) | Government of India, 100%            | -  | Active | 640      | million metric tons per year  | -   |
| 687      | 2007 | India   | Coal: bituminous     | Madhya Pradesh                    | Mines in Madhya Pradesh                   | Mine          | 23° 30' N | 078° 30' E | 23.50 | 78.50  | A         | -             | South Eastern Coalfields Ltd. (a subsidiary of Coal India Ltd.) | Government of India, 100%            | -  | Active | 36       | million metric tons per year  | -   |
| 688      | 2007 | India   | Coal: bituminous     | Bihar                             | Mines in Bihar                            | Mine          | 25° 45' N | 085° 45' E | 25.75 | 85.75  | A         | -             | Central Coalfields Ltd. (a subsidiary of Coal India Ltd.)       | Government of India, 100%            | -  | Active | 27       | million metric tons per year  | -   |
| 689      | 2007 | India   | Coal: bituminous     | Bihar                             | Mines in Bihar                            | Mine          | 25° 45' N | 085° 45' E | 25.75 | 85.75  | A         | -             | Bharat Coking Coal Ltd. (a subsidiary of Coal India Ltd.)       | Government of India, 100%            | -  | Active | 26       | million metric tons per year  | Combine capacities for positions 689-690. |
| 690      | 2007 | India   | Coal: bituminous     | West Bengal                       | Mines in West Bengal                      | Mine          | 24° 00' N | 085° 00' E | 24.00 | 85.00  | A         | -             | Bharat Coking Coal Ltd. (a subsidiary of Coal India Ltd.)       | Government of India, 100%            | -  | Active | 26       | million metric tons per year  | Combine capacities for positions 689-690. |
| 691      | 2007 | India   | Coal: bituminous     | Madhya Pradesh                    | Mines in Madhya Pradesh                   | Mine          | 23° 30' N | 078° 30' E | 23.50 | 78.50  | A         | -             | Northern Coalfields Ltd. (a subsidiary of Coal India Ltd.)      | Government of India, 100%            | -  | Active | 24       | million metric tons per year  | Combine capacities for positions 691-692. |
| 692      | 2007 | India   | Coal: bituminous     | Uttar Pradesh                     | Mines in Uttar Pradesh                    | Mine          | 27° 15' N | 080° 45' E | 27.25 | 80.75  | A         | -             | Northern Coalfields Ltd. (a subsidiary of Coal India Ltd.)      | Government of India, 100%            | -  | Active | 24       | million metric tons per year  | Combine capacities for positions 691-692. |
| 693      | 2007 | India   | Coal: bituminous     | Bihar                             | Mines in Bihar                            | Mine          | 25° 45' N | 085° 45' E | 25.75 | 85.75  | A         | -             | Eastern Coalfields Ltd. (a subsidiary of Coal India Ltd.)       | Government of India, 100%            | -  | Active | 21       | million metric tons per year  | Combine capacities for positions 693-695. |
| 694      | 2007 | India   | Coal: bituminous     | Orissa                            | Mines in Orissa                           | Mine          | 21° 00' N | 084° 00' E | 21.00 | 84.00  | A         | -             | Mahanadi Coalfields Ltd. (a subsidiary of Coal India Ltd.)      | Government of India, 100%            | -  | Active | 21       | million metric tons per year  | Combine capacities for positions 693-695. |
| 695      | 2007 | India   | Coal: bituminous     | West Bengal                       | Mines in West Bengal                      | Mine          | 24° 00' N | 085° 00' E | 24.00 | 85.00  | A         | -             | Eastern Coalfields Ltd. (a subsidiary of Coal India Ltd.)       | Government of India, 100%            | -  | Active | 21       | million metric tons per year  | Combine capacities for positions 693-695. |
| 696      | 2007 | India   | Coal: bituminous     | Andhra Pradesh                    | Mines in Andhra Pradesh                   | Mine          | 16° 00' N | 079° 00' E | 16.00 | 79.00  | A         | -             | Singareni Collieries Co. Ltd.                                   | Andhra Pradesh State Government, 50% | Government of India, 50%   | Active | 18       | million metric tons per year  | -   |
| 697      | 2007 | India   | Coal: bituminous     | Madhya Pradesh                    | Mines in Madhya Pradesh                   | Mine          | 23° 30' N | 078° 30' E | 23.50 | 78.50  | A         | -             | Western Coalfields Ltd. (a subsidiary of Coal India Ltd.)       | Government of India, 100%            | -  | Active | 18       | million metric tons per year  | Combine capacities for positions 697-698. |
| 698      | 2007 | India   | Coal: bituminous     | Maharashtra                       | Mines in Maharashtra                      | Mine          | 19° 30' N | 075° 00' E | 19.50 | 75.00  | A         | -             | Western Coalfields Ltd. (a subsidiary of Coal India Ltd.)       | Government of India, 100%            | -  | Active | 18       | million metric tons per year  | Combine capacities for positions 697-698. |
| 699      | 2007 | India   | Coal: lignite        | Tamil Nadu                        | Mines in Tamil Nadu                       | Mine          | 11° 00' N | 078° 30' E | 11.00 | 78.50  | A         | -             | Neyveli Lignite Corp. Ltd.                                      | Government of India, 100%            | -  | Active | 17       | million metric tons per year  | -   |
| 700      | 2007 | India   | Copper               | Ghatsila District, Jharkhand      | Indian Copper Complex mines               | Mine          | 22° 35' N | 086° 27' E | 22.59 | 86.45  | F         | -             | Hindustan Copper Co. Ltd.                                       | Government of India, 100%            | -  | Active | 31       | thousand metric tons per year | -   |
| 701      | 2007 | India   | Copper               | Balaghar District, Madhya Pradesh | Malanjhand Copper Complex mines           | Mine          | 22° 01' N | 080° 43' E | 22.02 | 80.72  | F         | -             | Hindustan Copper Co. Ltd.                                       | Government of India, 100%            | -  | Active | 22       | thousand metric tons per year | -   |
| 702      | 2007 | India   | Copper               | Khetrinagar District, Rajasthan   | Khetri Copper Complex mines               | Mine          | 28° 01' N | 075° 46' E | 28.02 | 75.77  | F         | -             | Hindustan Copper Co. Ltd.                                       | Government of India, 100%            | -  | Active | 15       | thousand metric tons per year | -   |
| 703      | 2007 | India   | Copper: metal        | Tamil Nadu                        | Tuticorin Smelter                         | Plant         | 08° 46' N | 078° 10' E | 8.76  | 78.17  | F         | -             | Sterlite Industries Ltd.  | Sterlite Industries Ltd.             | -  | Active | 400      | thousand metric tons per year | -   |
| 704      | 2007 | India   | Copper: metal        | Gujarat                           | Silvassa refinery                         | Plant         | 20° 15' N | 073° 01' E | 20.25 | 73.01  | A         | -             | Sterlite Industries Ltd.  | Sterlite Industries Ltd.             | -  | Active | 300      | thousand metric tons per year | -   |
| 705      | 2007 | India   | Copper: metal        | Dahej, Gujarat                    | Birla Copper Complex smelter              | Plant         | 21° 42' N | 072° 33' E | 21.70 | 72.55  | F         | -             | Hindalco Industries Ltd.  | Birla Group, 33%                     | Foreign investors, 26%; private Indian investors, 23%; financial institutions, 18% | Active | 70       | thousand metric tons per year | -   |
| 706      | 2007 | India   | Copper: metal        | Khetrinagar District, Rajasthan   | Khetri Copper Complex smelter-refinery    | Plant         | 28° 01' N | 075° 46' E | 28.02 | 75.77  | F         | -             | Hindustan Copper Co. Ltd.                                       | Government of India, 100%            | -  | Active | 45       | thousand metric tons per year | -   |
| 707      | 2007 | India   | Copper: metal        | Ghatsila District, Jharkhand      | Indian Copper Complex smelter-refinery    | Plant         | 22° 35' N | 086° 27' E | 22.59 | 86.45  | F         | -             | Hindustan Copper Co. Ltd.                                       | Government of India, 100%            | -  | Active | 20       | thousand metric tons per year | -   |
| 708      | 2007 | India   | Diamond              | Mahigawan                         | Mahigawan Mine                            | Mine          | 24° 38' N | 080° 02' E | 24.64 | 80.04  | F         | U             | Government of India   | Government of India                  | -  | Active | 25,000   | carats per year               | -   |
| 709      | 2007 | India   | Gold                 | Karnataka                         | Hutti Mine                                | Mine          | 16° 12' N | 076° 39' E | 16.20 | 76.65  | F         | U             | Hutti Gold Mines Co.  | Hutti Gold Mines Co.                 | -  | Active | 3,000    | kilograms per year            | -   |
| 710      | 2007 | India   | Ilmenite-rutile: ore | Ganjam, Orissa                    | Mine at Ganjam                            | Mine          | 19° 23' N | 085° 04' E | 19.38 | 85.07  | A         | -             | Indian Rare Earths Ltd.   | Government of India, 100%            | -  | Active | 220      | thousand metric tons per year | -   |
| 711      | 2007 | India   | Ilmenite-rutile: ore | Chavara, Kerala                   | Mine at Chavara                           | Mine          | 08° 58' N | 076° 32' E | 8.97  | 76.53  | A         | -             | Indian Rare Earths Ltd.   | Government of India, 100%            | -  | Active | 200      | thousand metric tons per year | -   |

| POSITION | YEAR | COUNTRY | COMMODITY                   | LOCATION                                   | FACILITY NAME                          | FACILITY TYPE | DMSLAT    | DMSLONG    | DDLAT | DDLONG | PRECISION | MINING METHOD | OPERATING COMPANY   | MAIN INVESTOR(S)                                | OTHER INVESTOR(S)                                       | STATUS | CAPACITY | UNITS                         | NOTES |
|----------|------|---------|-----------------------------|--|--|---------------|-----------|------------|-------|--------|-----------|---------------|---|---|---|--------|----------|-------------------------------|-------|
| 712      | 2007 | India   | Ilmenite-rutile: ore        | Kanyakumari, Tamil Nadu                    | Mine at Kanyakumari                    | Mine          | 08° 05' N | 077° 32' E | 8.08  | 77.53  | A         |               | VV Minerals Ltd.  | -   | -   | Active | 130      | thousand metric tons per year | -     |
| 713      | 2007 | India   | Ilmenite-rutile: ore        | Chavara, Kerala                            | Mine at Chavara                        | Mine          | 08° 58' N | 076° 32' E | 8.97  | 76.53  | A         | -             | Kerala Minerals and Metals Ltd.   | Kerala State Government, 100%                   | -   | Active | 100      | thousand metric tons per year | -     |
| 714      | 2007 | India   | Ilmenite-rutile: ore        | Manavalakurichi, Tamil Nadu                | Mine at Manavalakurichi                | Mine          | 08° 08' N | 077° 19' E | 8.13  | 77.31  | A         | -             | Indian Rare Earths Ltd.   | Government of India, 100%                       | -   | Active | 65       | thousand metric tons per year | -     |
| 715      | 2007 | India   | Iron and steel: crude steel | Vijayanagar, Karnataka                     | Plant at Vijayanagar                   | Plant         | 12° 22' N | 076° 37' E | 12.36 | 76.62  | A         | -             | JSW Steel Co. Ltd.  | -   | -   | Active | 7,000    | thousand metric tons per year | -     |
| 716      | 2007 | India   | Iron and steel: crude steel | Jharkhand                                  | Bhilai steel plant                     | Plant         | 21° 11' N | 081° 23' E | 21.19 | 81.39  | F         | -             | Steel Authority of India Ltd.   | Government of India, 100%                       | -   | Active | 4,930    | thousand metric tons per year | -     |
| 717      | 2007 | India   | Iron and steel: crude steel | Bihar                                      | Bokaro steel plant                     | Plant         | 23° 40' N | 086° 07' E | 23.67 | 86.11  | F         | -             | Steel Authority of India Ltd.   | Government of India, 100%                       | -   | Active | 4,600    | thousand metric tons per year | -     |
| 718      | 2007 | India   | Iron and steel: crude steel | Bihar                                      | Jamshedpur steel plant                 | Plant         | 22° 47' N | 086° 12' E | 22.79 | 86.20  | F         | -             | Tata Iron and Steel Co. Ltd.  | Tata Iron and Steel Co. Ltd.                    | -   | Active | 4,000    | thousand metric tons per year | -     |
| 719      | 2007 | India   | Iron and steel: crude steel | Andhra Pradesh                             | Visakhapatnam steel plant              | Plant         | 17° 43' N | 083° 17' E | 17.71 | 83.28  | F         | -             | Rashtriya Ispat Nigam Ltd.  | -   | -   | Active | 3,200    | thousand metric tons per year | -     |
| 720      | 2007 | India   | Iron and steel: crude steel | Dolvi, Maharashtra                         | Steel plant at Dolvi                   | Plant         | 18° 29' N | 073° 11' E | 18.49 | 73.19  | F         | -             | Ispat Industries, Ltd.  | -   | -   | Active | 3,000    | thousand metric tons per year | -     |
| 721      | 2007 | India   | Iron and steel: crude steel | Duburi, Orissa                             | Tata steel plant at Duburi             | Plant         | 21° 00' N | 086° 01' E | 21.00 | 86.02  | F         | -             | Tata Iron and Steel Co. Ltd.  | Tata Iron and Steel Co. Ltd.                    | -   | Active | 3,000    | thousand metric tons per year | -     |
| 722      | 2007 | India   | Iron and steel: crude steel | Hazira, Gujarat                            | Plant at Hazira                        | Plant         | 21° 07' N | 072° 40' E | 21.11 | 72.66  | F         | -             | Essar Steel Co., Ltd.   | -   | -   | Active | 3,000    | thousand metric tons per year | -     |
| 723      | 2007 | India   | Iron and steel: crude steel | Jagdapur, Chhattisgarh                     | Tata steel plant at Jagdalpur          | Plant         | 19° 04' N | 081° 59' E | 19.07 | 81.99  | F         | -             | Tata Iron and Steel Co. Ltd.  | Tata Iron and Steel Co. Ltd.                    | -   | Active | 2,000    | thousand metric tons per year | -     |
| 724      | 2007 | India   | Iron and steel: crude steel | Orissa                                     | Rourkela steel plant                   | Plant         | 22° 13' N | 084° 52' E | 22.21 | 84.86  | F         | -             | Steel Authority of India Ltd.   | Government of India, 100%                       | -   | Active | 1,800    | thousand metric tons per year | -     |
| 725      | 2007 | India   | Iron and steel: crude steel | West Bengal                                | Durgapur steel plant                   | Plant         | 23° 29' N | 087° 20' E | 23.49 | 87.34  | F         | -             | Steel Authority of India Ltd.   | Government of India, 100%                       | -   | Active | 1,600    | thousand metric tons per year | -     |
| 726      | 2007 | India   | Iron and steel: crude steel | West Bengal                                | Burnpur steel plant                    | Plant         | 23° 41' N | 086° 56' E | 23.68 | 86.94  | F         | -             | Indian Iron and Steel Co. Ltd. (wholly owned subsidiary of Steel Authority of India Ltd.) | Government of India, 100%                       | -   | Active | 1,500    | thousand metric tons per year | -     |
| 727      | 2007 | India   | Iron and steel: crude steel | Wardha, Maharashtra                        | Plant at Wardha                        | Plant         | 20° 42' N | 078° 38' E | 20.70 | 78.64  | F         | -             | Lloyds Steel Industries, Ltd.   | -   | -   | Active | 500      | thousand metric tons per year | -     |
| 728      | 2007 | India   | Iron and steel: crude steel | Karnataka                                  | Bhadravati steel plant                 | Plant         | 13° 50' N | 075° 42' E | 13.83 | 75.70  | F         | -             | Visvesvaraya Iron and Steel Ltd.  | Karnataka State, 60%                            | Steel Authority of India Ltd., Government of India, 40% | Active | 180      | thousand metric tons per year | -     |
| 729      | 2007 | India   | Iron and steel: iron ore    | Codli, Goa                                 | Mine at Codli                          | Mine          | 15° 20' N | 074° 08' E | 15.34 | 74.14  | E         | -             | Sesa Goa Ltd.   | -   | -   | Active | NA       | -                             | -     |
| 730      | 2007 | India   | Iron and steel: iron ore    | Sonshi, Goa                                | Mine at Sonshi                         | Mine          | 15° 32' N | 074° 03' E | 15.53 | 74.05  | F         | -             | Sesa Goa Ltd.   | -   | -   | Active | NA       | -                             | -     |
| 731      | 2007 | India   | Iron and steel: iron ore    | Kudremukh, Chikmagalur District, Karnataka | Mine at Kudremukh                      | Mine          | 13° 11' N | 075° 15' E | 13.19 | 75.25  | F         | -             | Kudremukh Iron Ore Co. Ltd.   | Government of India, 100%                       | -   | Active | 10,300   | thousand metric tons per year | -     |
| 732      | 2007 | India   | Iron and steel: iron ore    | Bailadila, Chhattisgarh                    | Mine at Bailadila                      | Mine          | 18° 42' N | 081° 15' E | 18.70 | 81.25  | F         | -             | National Mineral Development Corp. Ltd.   | Government of India, 100%                       | -   | Active | 9,000    | thousand metric tons per year | -     |
| 733      | 2007 | India   | Iron and steel: iron ore    | Donimalai, Karnataka                       | Mine at Donimalai                      | Mine          | 15° 11' N | 076° 38' E | 15.18 | 76.64  | F         | -             | National Mineral Development Corp. Ltd.   | Government of India, 100%                       | -   | Active | 9,000    | thousand metric tons per year | -     |
| 734      | 2007 | India   | Iron and steel: iron ore    | Bastar and Durg District, Chhattisgarh     | -                                      | Mine          | 21° 11' N | 081° 17' E | 21.18 | 81.28  | A         | -             | Steel Authority of India Ltd.   | Government of India, 100%                       | -   | Active | 7,000    | thousand metric tons per year | -     |
| 735      | 2007 | India   | Iron and steel: iron ore    | Singhbhum District, Bihar                  | Mine in Singhbhum District             | Mine          | 22° 48' N | 086° 05' E | 22.80 | 86.09  | F         | -             | Steel Authority of India Ltd.   | Government of India, 100%                       | -   | Active | 3,500    | thousand metric tons per year | -     |
| 736      | 2007 | India   | Iron and steel: iron ore    | Singhbhum District, Bihar                  | Mine in Singhbhum District             | Mine          | 22° 48' N | 086° 05' E | 22.80 | 86.09  | F         | -             | Tata Iron and Steel Co. Ltd.  | -   | -   | Active | 3,500    | thousand metric tons per year | -     |
| 737      | 2007 | India   | Iron and steel: iron ore    | Kendujhar District, Orissa                 | Mine in Kendujhar District             | Mine          | 21° 41' N | 085° 31' E | 21.69 | 85.52  | F         | -             | Steel Authority of India Ltd.   | Government of India, 100%                       | -   | Active | 3,000    | thousand metric tons per year | -     |
| 738      | 2007 | India   | Iron and steel: iron ore    | Goa  | Mine at Goa                            | Mine          | 15° 31' N | 074° 05' E | 15.51 | 74.08  | F         | -             | Chowgule and Co. Ltd.   | -   | -   | Active | 2,500    | thousand metric tons per year | -     |
| 739      | 2007 | India   | Iron and steel: iron ore    | Goa  | Mine at Goa                            | Mine          | 15° 31' N | 074° 05' E | 15.51 | 74.08  | F         | -             | Dempo Mining Corp. Ltd.   | -   | -   | Active | 2,500    | thousand metric tons per year | -     |
| 740      | 2007 | India   | Iron and steel: iron ore    | Goa  | Mine at Goa                            | Mine          | 15° 31' N | 074° 05' E | 15.51 | 74.08  | F         | -             | V.M. Salgaocar & Bros. Pvt. Ltd.  | -   | -   | Active | 2,500    | thousand metric tons per year | -     |
| 741      | 2007 | India   | Iron and steel: iron ore    | Singhbhum District, Bihar                  | Mine in Singhbhum District             | Mine          | 22° 48' N | 086° 05' E | 22.80 | 86.09  | F         | -             | Indian Iron and Steel Co. Ltd. (wholly owned subsidiary of Steel Authority of India Ltd.) | Government of India, 100%                       | -   | Active | 2,500    | thousand metric tons per year | -     |
| 742      | 2007 | India   | Iron and steel: iron ore    | Kendujhar district, Orissa                 | Mine at Kendujhar District             | Mine          | 21° 41' N | 085° 31' E | 21.69 | 85.52  | F         | -             | Tata Iron and Steel Co. Ltd.  | Tata Iron and Steel Co. Ltd.                    | -   | Active | 2,000    | thousand metric tons per year | -     |
| 743      | 2007 | India   | Kyanite                     | Singhbhum District, Bihar                  | Mine in Singhbhum District, Bihar      | Mine          | 22° 40' N | 086° 01' E | 22.67 | 86.02  | A         | -             | Hindustan Copper Co. Ltd.   | Government of India, 100%                       | -   | Active | 22       | thousand metric tons per year | -     |
| 744      | 2007 | India   | Kyanite                     | Bhandara District, Maharashtra             | Mine in Bhandara District, Maharashtra | Mine          | 21° 11' N | 079° 37' E | 21.19 | 79.62  | A         | -             | Associated Mining Co.   | -   | -   | Active | 10       | thousand metric tons per year | -     |
| 745      | 2007 | India   | Kyanite                     | Bhandara District, Maharashtra             | Mine in Bhandara District, Maharashtra | Mine          | 21° 11' N | 079° 37' E | 21.19 | 79.62  | A         | -             | Maharashtra Mineral Corp. Ltd.  | -   | -   | Active | 10       | thousand metric tons per year | -     |
| 746      | 2007 | India   | Kyanite                     | Singhbhum District, Bihar                  | Mine in Singhbhum District, Bihar      | Mine          | 22° 40' N | 086° 01' E | 22.67 | 86.02  | A         | -             | Bihar State Mineral Development Corp. Ltd.  | Bihar State Government, 100%                    | -   | Active | 10       | thousand metric tons per year | -     |
| 747      | 2007 | India   | Lead: ore                   | Orissa                                     | Sargipalli mine                        | Mine          | 22° 07' N | 084° 02' E | 22.12 | 84.03  | A         | U             | Hindustan Zinc Ltd.   | Sterlite Opportunities and Ventures Ltd., 64.9% | Government of India, 29.5%                              | Active | 150      | thousand metric tons per year | -     |

| POSITION | YEAR | COUNTRY | COMMODITY          | LOCATION                         | FACILITY NAME            | FACILITY TYPE | DMSLAT    | DMSLONG    | DDLAT | DDLONG | PRECISION | MINING METHOD | OPERATING COMPANY   | MAIN INVESTOR(S)                                | OTHER INVESTOR(S)          | STATUS | CAPACITY | UNITS                              | NOTES |
|----------|------|---------|--------------------|----------------------------------|--------------------------|---------------|-----------|------------|-------|--------|-----------|---------------|---|---|----------------------------|--------|----------|------------------------------------|-------|
| 748      | 2007 | India   | Lead: ore          | Andhra Pradesh                   | Agnigundala mine         | Mine          | 16° 03' N | 079° 45' E | 16.05 | 79.75  | A         |               | Hindustan Zinc Ltd.   | Sterlite Opportunities and Ventures Ltd., 64.9% | Government of India, 29.5% | Active | 72       | thousand metric tons per year      | -     |
| 749      | 2007 | India   | Lead: primary      | Rajasthan                        | Chanderiya smelter       | Plant         | 24° 56' N | 074° 38' E | 24.93 | 74.64  | F         |               | Hindustan Zinc Ltd.   | Sterlite Opportunities and Ventures Ltd., 64.9% | Government of India, 29.5% | Active | 85       | thousand metric tons per year      | -     |
| 750      | 2007 | India   | Lead: primary      | Bihar                            | Tundoo smelter           | Plant         | 23° 47' N | 086° 15' E | 23.79 | 86.25  | F         |               | Hindustan Zinc Ltd.   | Sterlite Opportunities and Ventures Ltd., 64.9% | Government of India, 29.5% | Active | 8        | thousand metric tons per year      | -     |
| 751      | 2007 | India   | Lead: secondary    | Wada, Mumbai, Maharashtra        | Refinery at Wada         | Plant         | 19° 00' N | 073° 45' E | 19.00 | 73.75  | A         |               | Indian Lead Co.   | -   | -                          | Active | 40       | thousand metric tons per year      | -     |
| 752      | 2007 | India   | Lead: secondary    | Mumbai, Maharashtra              | Thane refinery           | Plant         | 19° 07' N | 073° 01' E | 19.11 | 73.02  | A         |               | Indian Lead Co.   | -   | -                          | Active | 25       | thousand metric tons per year      | -     |
| 753      | 2007 | India   | Lead-zinc: ore     | Rajasthan                        | Rampura-Agucha Mine      | Mine          | 25° 50' N | 074° 45' E | 25.84 | 74.75  | F         | S             | Hindustan Zinc Ltd.   | Sterlite Opportunities and Ventures Ltd., 64.9% | Government of India, 29.5% | Active | 1,300    | thousand metric tons per year      | -     |
| 754      | 2007 | India   | Lead-zinc: ore     | Rajasthan                        | Zawar mine group         | Mine          | 24° 28' N | 073° 51' E | 24.47 | 73.85  | F         |               | Hindustan Zinc Ltd.   | Sterlite Opportunities and Ventures Ltd., 64.9% | Government of India, 29.5% | Active | 1,200    | thousand metric tons per year      | -     |
| 755      | 2007 | India   | Magnetite          | Salem, Tamil Nadu                | Mine at Salem            | Mine          | 11° 44' N | 078° 08' E | 11.73 | 78.14  | F         |               | Burn Standard Co. Ltd.  | Government of India, 100%                       | -                          | Active | 150      | thousand metric tons per year      | -     |
| 756      | 2007 | India   | Magnetite          | Salem, Tamil Nadu                | Mine at Salem            | Mine          | 11° 44' N | 078° 08' E | 11.73 | 78.14  | F         |               | Dalmia Magnetite Corp.  | Dalmia Magnetite Corp.                          | -                          | Active | 150      | thousand metric tons per year      | -     |
| 757      | 2007 | India   | Magnetite          | Salem, Tamil Nadu                | Mine at Salem            | Mine          | 11° 44' N | 078° 08' E | 11.73 | 78.14  | F         |               | Tamil Nadu Magnetite Ltd.   | Tamil Nadu State Government, 100%               | -                          | Active | 150      | thousand metric tons per year      | -     |
| 758      | 2007 | India   | Manganese: ore     | Adilabad, Andhra Pradesh         | Mine at Adilabad         | Mine          | 19° 40' N | 078° 32' E | 19.67 | 78.53  | A         |               | Manganese Ore India Ltd.  | Government of India, 100%                       | -                          | Active | NA       | -                                  | 1     |
| 759      | 2007 | India   | Manganese: ore     | Andhra Pradesh                   | Mine in Andhra Pradesh   | Mine          | 16° 00' N | 079° 00' E | 16.00 | 79.00  | A         |               | Falechand Marsingdas  | Falechand Marsingdas                            | -                          | Active | NA       | -                                  | 1     |
| 760      | 2007 | India   | Manganese: ore     | Balaghat, Madhya Pradesh         | Mine in Balaghat         | Mine          | 21° 51' N | 080° 14' E | 21.85 | 80.24  | F         |               | Manganese Ore India Ltd.  | Government of India, 100%                       | -                          | Active | NA       | -                                  | 1     |
| 761      | 2007 | India   | Manganese: ore     | Balaghat, Madhya Pradesh         | Mine in Balaghat         | Mine          | 21° 51' N | 080° 14' E | 21.85 | 80.24  | F         |               | J.A. Trivedi Bros.  | -   | -                          | Active | NA       | -                                  | 1     |
| 762      | 2007 | India   | Manganese: ore     | Bellary, Karnataka               | Mine in Bellary          | Mine          | 15° 05' N | 076° 50' E | 15.08 | 76.83  | F         |               | Sandur Manganese and Iron Ores Ltd.                                     | -   | -                          | Active | NA       | -                                  | 1     |
| 763      | 2007 | India   | Manganese: ore     | Bhandara, Maharashtra            | Mine in Bhandara         | Mine          | 21° 14' N | 079° 38' E | 21.23 | 79.63  | F         |               | Manganese Ore India Ltd.  | Government of India, 100%                       | -                          | Active | NA       | -                                  | 1     |
| 764      | 2007 | India   | Manganese: ore     | Keonjhar, Orissa                 | Mine in Keonjhar         | Mine          | 21° 36' N | 085° 36' E | 21.60 | 85.60  | F         |               | Manganese Ore India Ltd.  | Government of India, 100%                       | -                          | Active | NA       | -                                  | 1     |
| 765      | 2007 | India   | Manganese: ore     | Keonjhar, Orissa                 | Mine in Keonjhar         | Mine          | 21° 36' N | 085° 36' E | 21.60 | 85.60  | F         |               | Mangiloh, Rungta (Pvt.) Ltd.  | -   | -                          | Active | NA       | -                                  | 1     |
| 766      | 2007 | India   | Manganese: ore     | Keonjhar, Orissa                 | Mine in Keonjhar         | Mine          | 21° 36' N | 085° 36' E | 21.60 | 85.60  | F         |               | Orissa Mining Corp. Ltd.  | -   | -                          | Active | NA       | -                                  | 1     |
| 767      | 2007 | India   | Manganese: ore     | Keonjhar, Orissa                 | Mine in Keonjhar         | Mine          | 21° 36' N | 085° 36' E | 21.60 | 85.60  | F         |               | Rungta Mines (Pvt.) Ltd.  | -   | -                          | Active | NA       | -                                  | 1     |
| 768      | 2007 | India   | Manganese: ore     | Keonjhar, Orissa                 | Mine in Keonjhar         | Mine          | 21° 36' N | 085° 36' E | 21.60 | 85.60  | F         |               | Serajuddin & Co.  | -   | -                          | Active | NA       | -                                  | 1     |
| 769      | 2007 | India   | Manganese: ore     | Keonjhar, Orissa                 | Mine in Keonjhar         | Mine          | 21° 36' N | 085° 36' E | 21.60 | 85.60  | F         |               | S. Lall & Co.   | -   | -                          | Active | NA       | -                                  | 1     |
| 770      | 2007 | India   | Manganese: ore     | Keonjhar, Orissa                 | Mine in Keonjhar         | Mine          | 21° 36' N | 085° 36' E | 21.60 | 85.60  | F         |               | Tata Iron and Steel Co. Ltd.  | -   | -                          | Active | NA       | -                                  | 1     |
| 771      | 2007 | India   | Manganese: ore     | Koraput, Orissa                  | Mine in Koraput          | Mine          | 18° 49' N | 082° 43' E | 18.82 | 82.72  | A         |               | Orissa Mineral Development Co. Ltd.                                     | -   | -                          | Active | NA       | -                                  | 1     |
| 772      | 2007 | India   | Manganese: ore     | Koraput, Orissa                  | Mine in Koraput          | Mine          | 18° 49' N | 082° 43' E | 18.82 | 82.72  | A         |               | Orissa Mining Corp. Ltd.  | -   | -                          | Active | NA       | -                                  | 1     |
| 773      | 2007 | India   | Manganese: ore     | North Kanara, Karnataka          | Mine in North Kanara     | Mine          | 14° 55' N | 074° 21' E | 14.91 | 74.35  | A         |               | Eastern Mining Co.  | -   | -                          | Active | NA       | -                                  | 1     |
| 774      | 2007 | India   | Manganese: ore     | North Kanara, Karnataka          | Mine in North Kanara     | Mine          | 14° 55' N | 074° 21' E | 14.91 | 74.35  | A         |               | Mysore Minerals Ltd.  | -   | -                          | Active | NA       | -                                  | 1     |
| 775      | 2007 | India   | Manganese: ore     | Shimoga, Karnataka               | Mine in Shimoga          | Mine          | 13° 55' N | 075° 34' E | 13.92 | 75.57  | A         |               | Mysore Minerals Ltd.  | -   | -                          | Active | NA       | -                                  | 1     |
| 776      | 2007 | India   | Manganese: ore     | Sundargarh, Orissa               | Mine in Sundargarh       | Mine          | 22° 07' N | 084° 02' E | 22.12 | 84.04  | A         |               | Aryan Mining & Trading Corp.  | -   | -                          | Active | NA       | -                                  | 1     |
| 777      | 2007 | India   | Manganese: ore     | Sundargarh, Orissa               | Mine in Sundargarh       | Mine          | 22° 07' N | 084° 02' E | 22.12 | 84.04  | A         |               | Orissa Manganese & Minerals (Pvt.) Ltd.                                 | -   | -                          | Active | NA       | -                                  | 1     |
| 778      | 2007 | India   | Manganese: ore     | Sundargarh, Orissa               | Mine in Sundargarh       | Mine          | 22° 07' N | 084° 02' E | 22.12 | 84.04  | A         |               | Tata Iron and Steel Co. Ltd.  | -   | -                          | Active | NA       | -                                  | 1     |
| 779      | 2007 | India   | Manganese: ore     | Vizianagaram, Andhra Pradesh     | Mine in Vizianagaram     | Mine          | 18° 07' N | 083° 25' E | 18.12 | 83.42  | A         |               | R.B.S. Shreeram Durga Prasad and Falechand Marsingdas                   | -   | -                          | Active | NA       | -                                  | 1     |
| 780      | 2007 | India   | Mica               | Sydapuram Mandal, Andhra Pradesh | Mine at Sydapuram Mandal | Mine          | 14° 10' N | 079° 44' E | 14.17 | 79.73  | A         |               | Micafab India Pvt. Ltd.   | -   | -                          | Active | 4,500    | thousand metric tons per year      | -     |
| 781      | 2007 | India   | Mica               | Rjupalem, Andhra Pradesh         | Mine at Rjupalem         | Mine          | 14° 07' N | 079° 44' E | 14.12 | 79.73  | A         |               | Premier Mica Co.  | -   | -                          | Active | 200      | thousand metric tons per year      | -     |
| 782      | 2007 | India   | Petroleum: refined | Haryana                          | Panipat refinery         | Plant         | 29° 28' N | 076° 52' E | 29.47 | 76.87  | F         |               | Indian Oil Corp. (a subsidiary of Oil and Natural Gas Corp.)            | Government of India, 91%                        | Private interests, 9%      | Active | 240,000  | thousand 42-gallon barrels per day | -     |
| 783      | 2007 | India   | Petroleum: refined | Vadinar, Gujarat                 | Refinery at Vadinar      | Plant         | 22° 26' N | 069° 52' E | 22.43 | 69.86  | F         |               | Essar Oil Ltd.  | -   | -                          | Active | 240,000  | thousand 42-gallon barrels per day | -     |
| 784      | 2007 | India   | Petroleum: refined | Gujarat                          | Koyal refinery           | Plant         | 22° 22' N | 073° 07' E | 22.37 | 73.12  | F         |               | Indian Oil Corp. (a subsidiary of Oil and Natural Gas Corp.)            | Government of India, 91%                        | Private interests, 9%      | Active | 185,000  | thousand 42-gallon barrels per day | -     |
| 785      | 2007 | India   | Petroleum: refined | Uttar Pradesh                    | Mathura refinery         | Plant         | 27° 23' N | 077° 41' E | 27.38 | 77.68  | F         |               | Indian Oil Corp. (a subsidiary of Oil and Natural Gas Corp.)            | Government of India, 91%                        | Private interests, 9%      | Active | 156,000  | thousand 42-gallon barrels per day | -     |
| 786      | 2007 | India   | Petroleum: refined | Mumbai, Maharashtra              | Mahul refinery           | Plant         | 19° 01' N | 072° 54' E | 19.01 | 72.90  | F         |               | Bharat Petroleum Corp. Ltd. (a subsidiary of Oil and Natural Gas Corp.) | Government of India, 67%                        | Private interests, 33%     | Active | 135,000  | thousand 42-gallon barrels per day | -     |
| 787      | 2007 | India   | Petroleum: refined | Tamil Nadu                       | Madras refinery          | Plant         | 13° 10' N | 080° 17' E | 13.16 | 80.28  | F         |               | Madras Refineries Ltd. (a subsidiary of Oil and Natural Gas Corp.)      | Government of India, 52%                        | Private interests, 48%     | Active | 131,000  | thousand 42-gallon barrels per day | -     |

| POSITION | YEAR | COUNTRY   | COMMODITY          | LOCATION                                  | FACILITY NAME  | FACILITY TYPE | DMSLAT    | DMSLONG    | DDLAT | DDLONG | PRECISION | MINING METHOD | OPERATING COMPANY   | MAIN INVESTOR(S)                                | OTHER INVESTOR(S)                               | STATUS | CAPACITY | UNITS                              | NOTES |
|----------|------|-----------|--------------------|---|--|---------------|-----------|------------|-------|--------|-----------|---------------|---|---|---|--------|----------|------------------------------------|-------|
| 788      | 2007 | India     | Petroleum: refined | Mumbai, Maharashtra                       | Mahul refinery   | Plant         | 19° 01' N | 072° 54' E | 19.01 | 72.90  | F         | -             | Industan Petroleum Corp. Ltd. (a subsidiary of Oil and Natural Gas Corp.)               | Government of India, 51%                        | Private interests, 49%                          | Active | 110,000  | thousand 42-gallon barrels per day | -     |
| 789      | 2007 | India     | Petroleum: refined | Kerala                                    | Ambalamugal refinery   | Plant         | 09° 58' N | 076° 22' E | 9.97  | 76.37  | F         | -             | Cochin Refineries Ltd. (a subsidiary of Oil and Natural Gas Corp.)                      | Government of India, 55%                        | Private interests, 45%                          | Active | 93,000   | thousand 42-gallon barrels per day | -     |
| 790      | 2007 | India     | Petroleum: refined | Andhra Pradesh                            | Visakhapatnam refinery   | Plant         | 17° 42' N | 083° 15' E | 17.70 | 83.25  | F         | -             | Essar Oil Ltd.  | -   | -   | Active | 90,000   | thousand 42-gallon barrels per day | -     |
| 791      | 2007 | India     | Petroleum: refined | Bihar                                     | Barauni refinery   | Plant         | 25° 26' N | 086° 04' E | 25.43 | 86.06  | F         | -             | Indian Oil Corp. (a subsidiary of Oil and Natural Gas Corp.)                            | Government of India, 91%                        | Private interests, 9%                           | Active | 66,000   | thousand 42-gallon barrels per day | -     |
| 792      | 2007 | India     | Petroleum: refined | West Bengal                               | Haldai refinery  | Plant         | 22° 02' N | 088° 07' E | 22.04 | 88.11  | F         | -             | Indian Oil Corp. (a subsidiary of Oil and Natural Gas Corp.)                            | Government of India, 91%                        | Private interests, 9%                           | Active | 61,000   | thousand 42-gallon barrels per day | -     |
| 793      | 2007 | India     | Petroleum: refined | Assam                                     | Bongaigaon refinery  | Plant         | 26° 31' N | 090° 32' E | 26.52 | 90.53  | F         | -             | Bongaigaon Refinery and Petrochemicals Ltd. (a subsidiary of Oil and Natural Gas Corp.) | Government of India, 100%                       | -   | Active | 27,000   | thousand 42-gallon barrels per day | -     |
| 794      | 2007 | India     | Petroleum: refined | Assam                                     | Guwahati refinery  | Plant         | 26° 11' N | 091° 49' E | 26.18 | 91.81  | F         | -             | Indian Oil Corp. (a subsidiary of Oil and Natural Gas Corp.)                            | Government of India, 91%                        | Private interests, 9%                           | Active | 20,000   | thousand 42-gallon barrels per day | -     |
| 795      | 2007 | India     | Petroleum: refined | Assam                                     | Digboi refinery  | Plant         | 27° 23' N | 095° 37' E | 27.39 | 95.62  | F         | -             | Indian Oil Corp. (a subsidiary of Oil and Natural Gas Corp.)                            | Government of India, 91%                        | Private interests, 9%                           | Active | 12,000   | thousand 42-gallon barrels per day | -     |
| 796      | 2007 | India     | Phosphate rock     | Jharkhand                                 | Hirapur mines  | Mine          | 23° 48' N | 086° 27' E | 23.80 | 86.45  | A         | S             | Madhya Pradesh State Mining Corp. Ltd.  | Madhya Pradesh State Government, 100%           | -   | Active | NA       | -                                  | 2     |
| 797      | 2007 | India     | Phosphate rock     | Madhya Pradesh                            | Khatamba mines   | Mine          | 22° 46' N | 074° 36' E | 22.77 | 74.60  | A         | S             | Madhya Pradesh State Mining Corp. Ltd.  | Madhya Pradesh State Government, 100%           | -   | Active | NA       | -                                  | 2     |
| 798      | 2007 | India     | Phosphate rock     | Rajasthan                                 | Badgaon, Dakankotra, Kanpur, Kharbaria-ka-Guda, and Sallopat Mines | Mine          | 24° 30' N | 073° 43' E | 24.50 | 73.72  | F         | -             | Rajasthan State Mineral Development Corp. Ltd.  | Rajasthan State Government, 100%                | -   | Active | NA       | -                                  | 2     |
| 799      | 2007 | India     | Phosphate rock     | Rajasthan                                 | Jhamarkotra mine   | Mine          | 24° 28' N | 073° 52' E | 24.47 | 73.87  | A         | -             | Rajasthan State Mines and Minerals Ltd.   | Rajasthan State Government, 100%                | -   | Active | NA       | -                                  | 2     |
| 800      | 2007 | India     | Phosphate rock     | Rajasthan                                 | Maton mine   | Mine          | 28° 08' N | 075° 35' E | 28.13 | 75.58  | A         | -             | Hindustan Zinc Ltd.   | Sterlite Opportunities and Ventures Ltd., 64.9% | Government of India, 29.5%                      | Active | NA       | -                                  | 2     |
| 801      | 2007 | India     | Phosphate rock     | Uttanchal                                 | Durmala underground mines  | Mine          | 30° 28' N | 078° 05' E | 30.46 | 78.09  | A         | U             | Pyrites Phosphates and Chemicals Ltd.   | -   | -   | Active | NA       | -                                  | 2     |
| 802      | 2007 | India     | Phosphate rock     | Uttanchal                                 | Maldeota underground mines   | Mine          | 30° 28' N | 078° 05' E | 30.46 | 78.09  | A         | U             | Pyrites Phosphates and Chemicals Ltd.   | -   | -   | Active | NA       | -                                  | 2     |
| 803      | 2007 | India     | Zinc               | Rajasthan                                 | Chanderiya smelter   | Plant         | 24° 56' N | 074° 38' E | 24.93 | 74.64  | F         | -             | Hindustan Zinc Ltd.   | Sterlite Opportunities and Ventures Ltd., 64.9% | Government of India, 29.5%                      | Active | 340      | thousand metric tons per year      | -     |
| 804      | 2007 | India     | Zinc               | Rajasthan                                 | Debari smelter   | Plant         | 24° 36' N | 073° 49' E | 24.60 | 73.82  | F         | -             | Hindustan Zinc Ltd.   | Sterlite Opportunities and Ventures Ltd., 64.9% | Government of India, 29.5%                      | Active | 78       | thousand metric tons per year      | -     |
| 805      | 2007 | India     | Zinc               | Andhra Pradesh                            | Visakhapatnam (Vizag) smelter                                      | Plant         | 17° 43' N | 083° 17' E | 17.71 | 83.28  | F         | -             | Hindustan Zinc Ltd.   | Sterlite Opportunities and Ventures Ltd., 64.9% | Government of India, 29.5%                      | Active | 54       | thousand metric tons per year      | -     |
| 806      | 2007 | India     | Zinc               | Kerala                                    | Binaniapuram smelter   | Plant         | 10° 05' N | 076° 18' E | 10.09 | 76.30  | A         | -             | Binani Zinc Ltd.  | -   | -   | Active | 38       | thousand metric tons per year      | -     |
| 807      | 2007 | Indonesia | Aluminum           | Kual Tanjung, North Sumatra               | Plant at Kual Tanjung  | Plant         | 03° 21' N | 099° 27' E | 3.35  | 99.45  | A         | -             | PT Indonesia Asahan Aluminum  | Nippon Asahan Aluminum Co. Ltd. of Japan, 59%   | Government, 41%                                 | Active | 250      | thousand metric tons per year      | -     |
| 808      | 2007 | Indonesia | Bauxite            | Kijang, Bintan Island, Riau               | Mine at Kijang   | Mine          | 00° 52' N | 104° 36' E | 0.86  | 104.60 | A         | -             | PT Antam Tbk  | Government of Indonesia, 65%                    | -   | Active | 1,300    | thousand metric tons per year      | -     |
| 809      | 2007 | Indonesia | Cement             | Cirebon and Citeureup, West Java          | Plant at Citeureup   | Plant         | 07° 31' S | 106° 54' E | -6.48 | 106.90 | F         | -             | PT Indocement Tungal Prakersa Tbk   | -   | -   | Active | 15,600   | thousand metric tons per year      | -     |
| 810      | 2007 | Indonesia | Cement             | Cirebon and Citeureup, West Java          | Plant at Cirebon   | Plant         | 07° 17' S | 108° 24' E | -6.71 | 108.40 | F         | -             | PT Indocement Tungal Prakersa Tbk   | -   | -   | Active | 15,600   | thousand metric tons per year      | -     |
| 811      | 2007 | Indonesia | Cement             | Tarjun, South Kalimantan                  | Plant at Tarjun  | Plant         | 04° 40' S | 114° 35' E | -3.33 | 114.58 | A         | -             | PT Indocement Tungal Prakersa Tbk   | -   | -   | Active | 15,600   | thousand metric tons per year      | -     |
| 812      | 2007 | Indonesia | Cement             | Narogong, East Java                       | Plant at Narogong  | Plant         | 07° 32' S | 106° 56' E | -6.46 | 106.94 | F         | -             | PT Holcim Tbk (formerly known as PT Semen Cibinong)                                     | -   | -   | Active | 9,700    | thousand metric tons per year      | -     |
| 813      | 2007 | Indonesia | Cement             | Gresik and Tubar, East Java               | Plant at Gresik  | Plant         | 08° 50' S | 112° 39' E | -7.17 | 112.65 | F         | -             | PT Semen Gresik (Persero) Tbk   | -   | -   | Active | 8,200    | thousand metric tons per year      | -     |
| 814      | 2007 | Indonesia | Cement             | Gresik and Tubar, East Java               | Plant at Tubar   | Plant         | 07° 06' S | 112° 03' E | -6.90 | 112.05 | A         | -             | PT Semen Gresik (Persero) Tbk   | -   | -   | Active | 8,200    | thousand metric tons per year      | -     |
| 815      | 2007 | Indonesia | Cement             | West Sumatra                              | Plant at West Sumatra  | Plant         | 01° 03' S | 100° 28' E | -0.95 | 100.47 | F         | -             | PT Semen Padang (Persero)   | -   | -   | Active | 5,440    | thousand metric tons per year      | -     |
| 816      | 2007 | Indonesia | Cement             | Pangkep, Sulawesi Selatan                 | Plant at Pangkep   | Plant         | 05° 12' S | 119° 38' E | -4.80 | 119.63 | A         | -             | PT Semen Tonasa (Persero)   | -   | -   | Active | 3,480    | thousand metric tons per year      | -     |
| 817      | 2007 | Indonesia | Cement             | Kabupaten Maros, Sulawesi Selatan         | Plant at Kabupaten Maros   | Plant         | 06° 50' S | 119° 24' E | -5.16 | 119.40 | A         | -             | PT Semen Bosowa Maros   | -   | -   | Active | 1,800    | thousand metric tons per year      | -     |
| 818      | 2007 | Indonesia | Cement             | Aceh Besar                                | Plant at Aceh Besar  | Plant         | 05° 25' N | 095° 26' E | 5.42  | 95.43  | A         | -             | PT Semen Andalas Indonesia  | -   | -   | Active | 1,400    | thousand metric tons per year      | -     |
| 819      | 2007 | Indonesia | Cement             | Baturaja-Ogan Komering Ulu, South Sumatra | Plant at Baturaja-Ogan Komering Ulu                                | Plant         | 05° 53' S | 104° 09' E | -4.12 | 104.15 | A         | -             | PT Semen Baturaja (Persero)   | -   | -   | Active | 1,250    | thousand metric tons per year      | -     |
| 820      | 2007 | Indonesia | Coal               | East Kutai Regency, East Kalimantan       | Mine at East Kutai Regency   | Mine          | 01° 25' S | 117° 19' E | -0.58 | 117.32 | A         | -             | PT Kaltim Prima Coal Co.  | PT Bumi Resources Tbk, 100%                     | -   | Active | 36,000   | thousand metric tons per year      | -     |
| 821      | 2007 | Indonesia | Coal               | Paringin, South Kalimantan                | Mine at Paringin   | Mine          | 03° 40' S | 115° 26' E | -2.33 | 115.43 | A         | -             | PT Adaro Indonesia  | New Hope Corp, 50%                              | PT Asminco Bara Utama, 40%; Mission Energy, 10% | Active | 35,000   | thousand metric tons per year      | -     |
| 822      | 2007 | Indonesia | Coal               | Tutupan, South Kalimantan                 | Mine at Tutupan  | Mine          | 03° 44' S | 115° 28' E | -2.27 | 115.47 | A         | -             | PT Adaro Indonesia  | New Hope Corp, 50%                              | PT Asminco Bara Utama, 40%; Mission Energy, 10% | Active | 35,000   | thousand metric tons per year      | -     |

| POSITION | YEAR | COUNTRY   | COMMODITY                   | LOCATION                                    | FACILITY NAME  | FACILITY TYPE | DMSLAT    | DMSLONG    | DDLAT | DDLONG | PRECISION | MINING METHOD | OPERATING COMPANY   | MAIN INVESTOR(S)   | OTHER INVESTOR(S)   | STATUS | CAPACITY | UNITS                         | NOTES |
|----------|------|-----------|-----------------------------|---|--|---------------|-----------|------------|-------|--------|-----------|---------------|---|--|---|--------|----------|-------------------------------|-------|
| 823      | 2007 | Indonesia | Coal                        | Mulia, Senakin, and Satui, South Kalimantan | Mines at Mulia, Senakin, and Satui, South Kalimantan | Mine          | 03° 02' S | 116° 17' E | -2.97 | 116.28 | A         | -             | PT Arutmin Indonesia  | PT Bumi Resources Tbk, 80%                                       | Bakrie Group, 20%   | Active | 20,000   | thousand metric tons per year | -     |
| 824      | 2007 | Indonesia | Coal                        | Tanjung Enim and Ombilin, South Sumatra     | Mines at Tanjung Enim and Ombilin                    | Mine          | 04° 15' S | 103° 48' E | -3.75 | 103.80 | A         | -             | PT Tambang Batubara Bukit Asam (state-owned)                        | Government   | -   | Active | 19,000   | thousand metric tons per year | -     |
| 825      | 2007 | Indonesia | Coal                        | Berau, East Kalimantan                      | Mine at Berau  | Mine          | 02° 14' N | 117° 44' E | 2.23  | 117.74 | A         | -             | PT Berau Coal   | PT United Tractor, 60%   | PT Armadian, 30%; Nissho Iwai, 10%                        | Active | 13,000   | thousand metric tons per year | -     |
| 826      | 2007 | Indonesia | Coal                        | Pasir, East Kalimantan                      | Mine at Pasir  | Mine          | 02° 00' S | 116° 11' E | -2.00 | 116.19 | A         | -             | PT Kideco Jaya Agung  | Samtan Co. Ltd. of the Republic of Korea, 100%                   | -   | Active | 12,000   | thousand metric tons per year | -     |
| 827      | 2007 | Indonesia | Copper: concentrate         | Ertzberg, Papua                             | Mine at Ertzberg                                     | Mine          | 05° 57' S | 137° 07' E | -4.05 | 137.12 | A         | -             | PT Freeport Indonesia Co.   | Freeport-McMoRan Copper & Gold Inc. of the United States, 81.28% | Government of Indonesia, 9.36%; others, 9.36%             | Active | 800      | thousand metric tons per year | -     |
| 828      | 2007 | Indonesia | Copper: concentrate         | Grasberg, Papua                             | Mine at Grasberg                                     | Mine          | 05° 57' S | 137° 07' E | -4.05 | 137.12 | F         | -             | PT Freeport Indonesia Co.   | Freeport-McMoRan Copper & Gold Inc. of the United States, 81.28% | Government of Indonesia, 9.36%; others, 9.36%             | Active | 800      | thousand metric tons per year | -     |
| 829      | 2007 | Indonesia | Copper: concentrate         | Sumbawa Island, West Nusa Tenggara          | Mine at Sumbawa Island                               | Mine          | 09° 16' S | 118° 00' E | -8.73 | 118.00 | A         | -             | PT Newmont Nusa Tenggara  | Newmont Gold Mining Co. of the United States, 45%                | Sumitomo Corp., 35%; PT Pukuafu Indah, 20%                | Active | 300      | thousand metric tons per year | -     |
| 830      | 2007 | Indonesia | Copper: metal               | Gresik, East Java                           | Plant at Gresik                                      | Plant         | 08° 51' S | 112° 40' E | -7.15 | 112.66 | A         | -             | PT Smelting Co.   | Mitsubishi Materials Corp., 60.5%                                | PT Freeport Indonesia Co., 25%; others, 14.5%             | Active | 210      | thousand metric tons per year | -     |
| 831      | 2007 | Indonesia | Gold                        | Ertzberg, Papua                             | Mine at Ertzberg                                     | Mine          | 05° 57' S | 137° 07' E | -4.05 | 137.12 | F         | -             | PT Freeport Indonesia Co.   | Freeport-McMoRan Copper & Gold Inc. of the United States, 81.28% | Government of Indonesia, 9.36%; others, 9.36%             | Active | 110      | metric tons per year          | -     |
| 832      | 2007 | Indonesia | Gold                        | Grasberg, Papua                             | Mine at Grasberg                                     | Mine          | 05° 57' S | 137° 07' E | -4.05 | 137.12 | F         | -             | PT Freeport Indonesia Co.   | Freeport-McMoRan Copper & Gold Inc. of the United States, 81.28% | Government of Indonesia, 9.36%; others, 9.36%             | Active | 110      | metric tons per year          | -     |
| 833      | 2007 | Indonesia | Gold                        | Balikpapan, Central Kalimantan              | Mine at Balikpapan                                   | Mine          | 02° 45' S | 116° 50' E | -1.25 | 116.83 | A         | -             | Aurora Gold Ltd.  | Aurora Gold Ltd., 100%   | -   | Active | 60       | metric tons per year          | -     |
| 834      | 2007 | Indonesia | Gold                        | Halmahera Island, Maluku                    | Mine at Halmahera Island                             | Mine          | 01° 00' N | 128° 00' E | 1.00  | 128.00 | A         | -             | PT Nusa Halmahera   | PT Newcrest Mining Ltd. 82.5%                                    | PT Aneka Tambang Tbk, 17.5%                               | Active | 24       | metric tons per year          | -     |
| 835      | 2007 | Indonesia | Gold                        | Sumbawa Island, West Nusa Tenggara          | Mine at Sumbawa Island                               | Mine          | 09° 16' S | 118° 00' E | -8.73 | 118.00 | A         | -             | PT Newmont Nusa Tenggara  | Newmont Gold Mining Co. of the United States, 45%                | Sumitomo Corp., 35%; PT Pukuafu Indah, 20%                | Active | 16       | metric tons per year          | -     |
| 836      | 2007 | Indonesia | Gold                        | Bogor, West Java                            | Mine at Bogor  | Mine          | 07° 20' S | 106° 34' E | -6.66 | 106.57 | F         | -             | PT Antam Tbk  | Government of Indonesia, 65%                                     | -   | Active | 3        | metric tons per year          | -     |
| 837      | 2007 | Indonesia | Gold                        | Lerokis, Wetar Island                       | Mine at Lerokis                                      | Mine          | 08° 12' S | 126° 18' E | -7.80 | 126.30 | A         | -             | PT Prima Lirang Mining  | Billiton BV of the Netherlands, 90%                              | PT Prima Maluku Indah of Indonesia, 10%                   | Active | 3        | metric tons per year          | -     |
| 838      | 2007 | Indonesia | Gold: in matte              | Soroako, South Sulawesi                     | Plant at Soroako                                     | Plant         | 03° 29' S | 121° 21' E | -2.52 | 121.35 | A         | -             | PT International Nickel Indonesia                                   | Inco Ltd. of Canada, 59%   | Sumitomo Metal Mining Co. Ltd. of Japan, 20%; others, 21% | Active | 68       | thousand metric tons per year | -     |
| 839      | 2007 | Indonesia | Gold: in matte              | Pomalaa, South Sulawesi                     | Plant at Pomalaa, South Sulawesi and on Gebe Island  | Plant         | 05° 57' S | 121° 36' E | -4.05 | 121.60 | A         | -             | PT Antam Tbk  | Government of Indonesia, 65%                                     | -   | Active | 24       | thousand metric tons per year | -     |
| 840      | 2007 | Indonesia | Iron and steel: crude steel | Cilegon, West Java                          | Plant at Cilegon                                     | Plant         | 07° 07' S | 107° 51' E | -6.89 | 107.85 | A         | -             | PT Krakatau Steel   | Government of Indonesia, 100%                                    | -   | Active | 2,400    | thousand metric tons per year | -     |
| 841      | 2007 | Indonesia | Iron and steel: crude steel | Sidoarjo, Surabaya                          | Plant at Sidoarjo                                    | Plant         | 08° 33' S | 112° 43' E | -7.45 | 112.72 | A         | -             | PT Ispat Indo   | PT Ispat Indo  | -   | Active | 700      | thousand metric tons per year | -     |
| 842      | 2007 | Indonesia | Iron and steel: crude steel | Pulogadung, Jakarta                         | Plant at Pulogadung                                  | Plant         | 07° 49' S | 106° 54' E | -6.18 | 106.90 | A         | -             | PT Wahana Garuda Lestari  | PT Wahana Garuda Lestari   | -   | Active | 410      | thousand metric tons per year | -     |
| 843      | 2007 | Indonesia | Iron and steel: crude steel | 180 kilometers west of Samarinda            | Plant west of Samarinda                              | Plant         | 01° 39' S | 115° 00' E | -0.35 | 115.00 | A         | -             | PT Kelian Equatorial Mining   | Rio Tinto Group, 90%   | PT Harita Jaya Raya, 10%                                  | Active | 10       | thousand metric tons per year | -     |
| 844      | 2007 | Indonesia | Iron and steel: crude steel | Jakarta                                     | Plant at Jakarta                                     | Plant         | 07° 46' S | 106° 53' E | -6.23 | 106.88 | A         | -             | PT Komatsu Indonesia Tbk  | PT Komatsu Indonesia Tbk   | -   | Active | 8        | thousand metric tons per year | -     |
| 845      | 2007 | Indonesia | Metal                       | Mentok, Bangka Island, South Sumatra        | Plant at Mentok                                      | Plant         | 03° 56' S | 105° 11' E | -2.07 | 105.18 | A         | -             | Mentok Tin Smelter (PT Tambang Timah Tbk)                           | Mentok Tin Smelter (PT Tambang Timah Tbk)                        | -   | Active | 68       | thousand metric tons per year | -     |
| 846      | 2007 | Indonesia | Metal                       | Koba, Bangka Island, South Sumatra          | Plant at Koba  | Plant         | 03° 45' S | 106° 00' E | -2.25 | 106.00 | A         | -             | Koba Tin Smelter (PT Koba Tin)                                      | Koba Tin Smelter (PT Koba Tin)                                   | -   | Active | 25       | thousand metric tons per year | -     |
| 847      | 2007 | Indonesia | Gas: natural                | Offshore, East Kalimantan                   | Field offshore, East Kalimantan                      | Oil and Gas   | 00° 07' N | 118° 00' E | 0.12  | 118.00 | A         | -             | Total Indonesia   | Total Indonesia  | -   | Active | 59       | million cubic meters per day  | -     |
| 848      | 2007 | Indonesia | Gas: natural                | Aceh, North Sumatra                         | Field at Aceh  | Oil and Gas   | 05° 30' N | 095° 25' E | 5.50  | 95.42  | A         | -             | ExxonMobil Oil Indonesia  | ExxonMobil Oil Indonesia   | -   | Active | 48       | million cubic meters per day  | -     |
| 849      | 2007 | Indonesia | Gas: natural                | Arun, North Sumatra                         | Field at Arun  | Oil and Gas   | 05° 33' N | 095° 13' E | 5.55  | 95.22  | A         | -             | ExxonMobil Oil Indonesia  | ExxonMobil Oil Indonesia   | -   | Active | 48       | million cubic meters per day  | -     |
| 850      | 2007 | Indonesia | Gas: natural                | Badak (Bontang), East Kalimantan            | Field at Badak (Bontang)                             | Oil and Gas   | 00° 08' N | 117° 30' E | 0.13  | 117.50 | A         | -             | Roy M. Huffington (subsidiary of HUFFCO Group of the United States) | HUFFCO Group of the United States                                | -   | Active | 28       | million cubic meters per day  | -     |
| 851      | 2007 | Indonesia | Gas: natural, liquefied     | Bontang, East Kalimantan                    | Refinery at Bontang                                  | Plant         | 00° 06' N | 117° 28' E | 0.10  | 117.47 | F         | -             | PT Badak LNG Co. Ltd.   | Government of Indonesia, 55%                                     | HUFFCO Group, 30%; Japan Indonesia LNG Co., 15%           | Active | 637      | million cubic meters per day  | -     |
| 852      | 2007 | Indonesia | Gas: natural, liquefied     | Balang Lintang and Aceh, North Sumatra      | Refinery at Balang Lintang and Aceh                  | Plant         | 03° 30' N | 097° 48' E | 3.50  | 97.80  | A         | -             | PT Arun LNG Co. Ltd.  | Government of Indonesia, 55%                                     | Mobil Oil, 30%; Japan Indonesia LNG Co., 15%              | Active | 354      | million cubic meters per day  | -     |
| 853      | 2007 | Indonesia | Nickel: ore                 | Pomalaa, South Sulawesi and on Gebe Island  | Mine at Pomalaa, South Sulawesi and on Gebe Island   | Mine          | 05° 57' S | 121° 36' E | -4.05 | 121.60 | A         | -             | PT Antam Tbk  | Government of Indonesia, 65%                                     | -   | Active | 80       | thousand metric tons per year | -     |
| 854      | 2007 | Indonesia | Nickel: ore                 | Pomalaa, South Sulawesi and on Gebe Island  | Mine at Pomalaa, South Sulawesi and on Gebe Island   | Mine          | 05° 40' S | 120° 15' E | -4.33 | 120.25 | A         | -             | PT Antam Tbk  | Government of Indonesia, 65%                                     | -   | Active | 80       | thousand metric tons per year | -     |
| 855      | 2007 | Indonesia | Nickel: ore                 | Pomalaa, South Sulawesi and on Gebe Island  | Mine at Pomalaa, South Sulawesi and on Gebe Island   | Mine          | 01° 55' S | 129° 20' E | -0.08 | 129.33 | A         | -             | PT Antam Tbk  | Government of Indonesia, 65%                                     | -   | Active | 80       | thousand metric tons per year | -     |

| POSITION | YEAR | COUNTRY   | COMMODITY        | LOCATION   | FACILITY NAME                              | FACILITY TYPE | DMSLAT    | DMSLONG    | DDLAT | DDLONG | PRECISION | MINING METHOD | OPERATING COMPANY  | MAIN INVESTOR(S)  | OTHER INVESTOR(S)  | STATUS | CAPACITY | UNITS                              | NOTES                                    |
|----------|------|-----------|------------------|--|--|---------------|-----------|------------|-------|--------|-----------|---------------|--|---|--|--------|----------|------------------------------------|--|
| 856      | 2007 | Indonesia | Nickel: ore      | Soroako, South Sulawesi                                    | Mine at Soroako                            | Mine          | 03° 29' S | 121° 21' E | -2.52 | 121.35 | A         |               | PT International Nickel Indonesia Tbk  | Inco Ltd. of Canada, 59%  | Sumitomo Metal Mining Co. Ltd. of Japan, 20%; others, 21%        | Active | 70       | thousand metric tons per year      | -  |
| 857      | 2007 | Indonesia | Nitrogen         | Palembang, South Sumatra                                   | Plant at Palembang                         | Plant         | 03° 05' S | 104° 45' E | -2.92 | 104.75 | A         |               | PT Pupuk Sriwijaya   | Government of Indonesia, 100%                                       | -  | Active | 1,440    | thousand metric tons per year      | -  |
| 858      | 2007 | Indonesia | Nitrogen         | Bontang, East Kalimantan                                   | Plant at Bontang                           | Plant         | 00° 08' N | 117° 30' E | 0.13  | 117.50 | A         |               | PT Pupuk Kalimantan Timur  | Government of Indonesia, 100%                                       | -  | Active | 1,010    | thousand metric tons per year      | -  |
| 859      | 2007 | Indonesia | Nitrogen         | Lhokseumawe, North Sumatra                                 | Plant at Lhokseumawe                       | Plant         | 05° 10' N | 097° 08' E | 5.17  | 97.13  | A         |               | PT Aseah-Aech Fertilizer   | Government of Indonesia, 60%  | Other members of the Association of Southeast Asian Nations, 40% | Active | 506      | thousand metric tons per year      | -  |
| 860      | 2007 | Indonesia | Nitrogen         | Lhokseumawe, North Sumatra                                 | Plant at Lhokseumawe                       | Plant         | 05° 10' N | 097° 08' E | 5.17  | 97.13  | A         |               | PT Pupuk Iskandar Muda   | Government of Indonesia, 100%                                       | -  | Active | 506      | thousand metric tons per year      | -  |
| 861      | 2007 | Indonesia | Nitrogen         | Cikampek, West Java  | Plant at Cikampek                          | Plant         | 07° 35' S | 107° 28' E | -6.41 | 107.46 | A         |               | PT Pupuk Kujang  | -   | -  | Active | 330      | thousand metric tons per year      | -  |
| 862      | 2007 | Indonesia | Petroleum: crude | Minas, Duri, and Bangko, central Sumatra                   | Fields at Minas, Duri, and Bangko          | Oil and Gas   | 00° 50' N | 101° 29' E | 0.83  | 101.48 | A         |               | PT Caltex Pacific Indonesia  | Texaco Inc., 50%, and Chevron Corp., 50%, both of the United States | -  | Active | 700      | thousand 42-gallon barrels per day | -  |
| 863      | 2007 | Indonesia | Petroleum: crude | Minas, Duri, and Bangko, central Sumatra                   | Fields at Minas, Duri, and Bangko          | Oil and Gas   | 02° 06' S | 102° 59' E | -1.90 | 102.98 | A         |               | PT Caltex Pacific Indonesia  | Texaco Inc., 50%, and Chevron Corp., 50%, both of the United States | -  | Active | 700      | thousand 42-gallon barrels per day | -  |
| 864      | 2007 | Indonesia | Petroleum: crude | Minas, Duri, and Bangko, central Sumatra                   | Fields at Minas, Duri, and Bangko          | Oil and Gas   | 01° 48' N | 100° 58' E | 1.80  | 100.97 | A         |               | PT Caltex Pacific Indonesia  | Texaco Inc., 50%, and Chevron Corp., 50%, both of the United States | -  | Active | 700      | thousand 42-gallon barrels per day | -  |
| 865      | 2007 | Indonesia | Petroleum: crude | Handi and Bakapai onshore and offshore East Kalimantan     | Fields at Handi and Bakapai onshore        | Oil and Gas   | 01° 15' S | 117° 16' E | -0.75 | 117.27 | A         |               | Total Indonesia (subsidiary of Compagnie Francaise des Petroles of France)       | Compagnie Francaise des Petroles of France                          | -  | Active | 180      | thousand 42-gallon barrels per day | -  |
| 866      | 2007 | Indonesia | Petroleum: crude | Handi and Bakapai onshore and offshore East Kalimantan     | Fields at Handi and Bakapai onshore        | Oil and Gas   | 02° 44' S | 116° 50' E | -1.27 | 116.83 | A         |               | Total Indonesia (subsidiary of Compagnie Francaise des Petroles of France)       | Compagnie Francaise des Petroles of France                          | -  | Active | 180      | thousand 42-gallon barrels per day | -  |
| 867      | 2007 | Indonesia | Petroleum: crude | Arjuna and Arimbi, offshore West Java                      | Fields at Arjuna and Arimbi                | Oil and Gas   | 05° 00' S | 107° 00' E | -5.00 | 107.00 | A         |               | Atlantic Richfield Indonesia, Inc. (subsidiary of Arco Co. of the United States) | Arco Co. of the United States                                       | -  | Active | 170      | thousand 42-gallon barrels per day | -  |
| 868      | 2007 | Indonesia | Petroleum: crude | Offshore of southeast Sumatra                              | Fields at southeast Sumatra                | Oil and Gas   | 05° 00' S | 106° 00' E | -5.00 | 106.00 | A         |               | China National Offshore Oil Co.  | -   | -  | Active | 100      | thousand 42-gallon barrels per day | -  |
| 869      | 2007 | Indonesia | Petroleum: crude | Cinta and Rama, offshore southeast Sumatra                 | Fields at Cinta and Rama                   | Oil and Gas   | 08° 51' S | 108° 03' E | -7.15 | 108.05 | A         |               | Maxus Southeast Asia Ltd. (subsidiary of Maxus Energy of the United States)      | Maxus Energy of the United States                                   | -  | Active | 95       | thousand 42-gallon barrels per day | -  |
| 870      | 2007 | Indonesia | Petroleum: crude | Cinta and Rama, offshore southeast Sumatra                 | Fields at Cinta and Rama                   | Oil and Gas   | 07° 10' S | 108° 20' E | -6.84 | 108.34 | A         |               | Maxus Southeast Asia Ltd. (subsidiary of Maxus Energy of the United States)      | Maxus Energy of the United States                                   | -  | Active | 95       | thousand 42-gallon barrels per day | -  |
| 871      | 2007 | Indonesia | Petroleum: crude | Jatibarang, West Java, and Bunyu, offshore East Kalimantan | Fields at Jatibarang, West Java, and Bunyu | Oil and Gas   | 07° 32' S | 108° 17' E | -6.47 | 108.28 | A         |               | P. T. Pertamina  | Government of Indonesia, 100%                                       | -  | Active | 80       | thousand 42-gallon barrels per day | -  |
| 872      | 2007 | Indonesia | Petroleum: crude | Jatibarang, West Java, and Bunyu, offshore East Kalimantan | Fields at Jatibarang, West Java, and Bunyu | Oil and Gas   | 07° 15' S | 107° 30' E | -6.75 | 107.50 | A         |               | P. T. Pertamina  | Government of Indonesia, 100%                                       | -  | Active | 80       | thousand 42-gallon barrels per day | -  |
| 873      | 2007 | Indonesia | Petroleum: crude | Jatibarang, West Java, and Bunyu, offshore East Kalimantan | Fields at Jatibarang, West Java, and Bunyu | Oil and Gas   | 01° 42' S | 115° 52' E | -0.30 | 115.87 | A         |               | P. T. Pertamina  | Government of Indonesia, 100%                                       | -  | Active | 80       | thousand 42-gallon barrels per day | -  |
| 874      | 2007 | Indonesia | Petroleum: crude | Jatibarang, West Java, and Bunyu, offshore East Kalimantan | Fields at Jatibarang, West Java, and Bunyu | Oil and Gas   | 01° 30' N | 119° 00' E | 1.50  | 119.00 | A         |               | P. T. Pertamina  | Government of Indonesia, 100%                                       | -  | Active | 80       | thousand 42-gallon barrels per day | -  |
| 875      | 2007 | Indonesia | Silver           | Ersberg, Papua   | Mine at Ersberg                            | Mine          | 05° 57' S | 137° 07' E | -4.05 | 137.12 | F         |               | PT Freeport Indonesia Co.  | Freeport-McMoRan Copper & Gold Inc. of the United States, 81.28%    | Government, 9.36%; others, 9.36%                                 | Active | 220      | thousand metric tons per year      | -  |
| 876      | 2007 | Indonesia | Silver           | Grasberg, Papua  | Mine at Grasberg                           | Mine          | 05° 57' S | 137° 07' E | -4.05 | 137.12 | F         |               | PT Freeport Indonesia Co.  | Freeport-McMoRan Copper & Gold Inc. of the United States, 81.28%    | Government, 9.36%; others, 9.36%                                 | Active | 220      | thousand metric tons per year      | -  |
| 877      | 2007 | Indonesia | Silver           | Bogor, West Java   | Gunung Pongkor Mine near Bogor             | Mine          | 07° 20' S | 106° 34' E | -6.66 | 106.57 | F         |               | PT Antam Tbk   | Government of Indonesia, 65%  | -  | Active | 25       | thousand metric tons per year      | -  |
| 878      | 2007 | Indonesia | Tin: ore         | Onshore and offshore Belitung Island                       | Mine near Belitung Island                  | Mine          | 03° 10' S | 107° 55' E | -2.83 | 107.92 | A         |               | PT Tambang Timah Tbk   | Government of Indonesia, 65%  | -  | Active | 60       | thousand metric tons per year      | -  |
| 879      | 2007 | Indonesia | Tin: ore         | Onshore and offshore Bangka Island                         | Mine near Bangka Island                    | Mine          | 03° 25' S | 106° 15' E | -2.58 | 106.25 | A         |               | PT Tambang Timah Tbk   | Government of Indonesia, 65%  | -  | Active | 60       | thousand metric tons per year      | -  |
| 880      | 2007 | Indonesia | Tin: ore         | Onshore and offshore Singkep Island                        | Mine near Singkep Island                   | Mine          | 01° 23' S | 104° 29' E | -0.61 | 104.48 | A         |               | PT Tambang Timah Tbk   | Government of Indonesia, 65%  | -  | Active | 60       | thousand metric tons per year      | -  |
| 881      | 2007 | Indonesia | Tin: ore         | Koba, Bangka Island  | Mine at Koba                               | Mine          | 03° 45' S | 106° 00' E | -2.25 | 106.00 | A         |               | PT Koba Tin  | Malaysia Smelting Corp., 75%  | PT Tambang Timah Tbk, 25%  | Active | 25       | thousand metric tons per year      | -  |
| 882      | 2007 | Japan     | Cement           | Ako, Hyogo Prefecture                                      | Ako plant                                  | Plant         | 34° 44' N | 134° 21' E | 34.74 | 134.35 | F         |               | Sumitomo Osaka Cement Co. Ltd.   | -   | -  | Active | 14,402   | thousand metric tons per year      | Combined capacity for positions 882-887. |
| 883      | 2007 | Japan     | Cement           | Asio, Tochigi Prefecture                                   | Asio plant                                 | Plant         | 36° 38' N | 139° 26' E | 36.63 | 139.44 | F         |               | Sumitomo Osaka Cement Co. Ltd.   | -   | -  | Active | 14,402   | thousand metric tons per year      | Combined capacity for positions 882-887. |
| 884      | 2007 | Japan     | Cement           | Ibuki, Shiga Prefecture                                    | Ibuki plant                                | Plant         | 35° 23' N | 136° 23' E | 35.39 | 136.38 | F         |               | Sumitomo Osaka Cement Co. Ltd.   | -   | -  | Active | 14,402   | thousand metric tons per year      | Combined capacity for positions 882-887. |
| 885      | 2007 | Japan     | Cement           | Motosu, Gifu Prefecture                                    | Motosu plant                               | Plant         | 35° 29' N | 136° 40' E | 35.48 | 136.67 | A         |               | Sumitomo Osaka Cement Co. Ltd.   | -   | -  | Active | 14,402   | thousand metric tons per year      | Combined capacity for positions 882-887. |

| POSITION | YEAR | COUNTRY | COMMODITY | LOCATION                          | FACILITY NAME         | FACILITY TYPE | DMSLAT    | DMSLONG    | DDLAT | DDLONG | PRECISION | MINING METHOD | OPERATING COMPANY              | MAIN INVESTOR(S) | OTHER INVESTOR(S) | STATUS | CAPACITY | UNITS                         | NOTES                                    |
|----------|------|---------|-----------|-----------------------------------|-----------------------|---------------|-----------|------------|-------|--------|-----------|---------------|--------------------------------|------------------|-------------------|--------|----------|-------------------------------|--|
| 886      | 2007 | Japan   | Cement    | Susaki, Kochi Prefecture          | Susaki plant          | Plant         | 33° 23' N | 133° 17' E | 33.38 | 133.28 | F         |               | Sumitomo Osaka Cement Co. Ltd. | -                | -                 | Active | 14,402   | thousand metric tons per year | Combined capacity for positions 882-887. |
| 887      | 2007 | Japan   | Cement    | Tamura, Fukushima Prefecture      | Tamura plant          | Plant         | 37° 22' N | 140° 40' E | 37.36 | 140.66 | F         |               | Sumitomo Osaka Cement Co. Ltd. | -                | -                 | Active | 14,402   | thousand metric tons per year | Combined capacity for positions 882-887. |
| 888      | 2007 | Japan   | Cement    | Higashidori, Aomori Prefecture    | Higashidori plant     | Plant         | 41° 25' N | 141° 26' E | 41.41 | 141.44 | F         |               | Mitsubishi Materials Corp.     | -                | -                 | Active | 13,467   | thousand metric tons per year | Combined capacity for positions 888-895. |
| 889      | 2007 | Japan   | Cement    | Higashiiwai-gun, Iwate Prefecture | Higashiiwai-gun plant | Plant         | 38° 55' N | 141° 20' E | 38.92 | 141.34 | A         |               | Mitsubishi Materials Corp.     | -                | -                 | Active | 13,467   | thousand metric tons per year | Combined capacity for positions 888-895. |
| 890      | 2007 | Japan   | Cement    | Higashitani, Fukuoka Prefecture   | Higashitani plant     | Plant         | 34° 36' N | 132° 28' E | 34.60 | 132.46 | F         |               | Mitsubishi Materials Corp.     | -                | -                 | Active | 13,467   | thousand metric tons per year | Combined capacity for positions 888-895. |
| 891      | 2007 | Japan   | Cement    | Higashiyama, Iwate Prefecture     | Higashiyama plant     | Plant         | 38° 59' N | 141° 15' E | 38.98 | 141.25 | F         |               | Mitsubishi Materials Corp.     | -                | -                 | Active | 13,467   | thousand metric tons per year | Combined capacity for positions 888-895. |
| 892      | 2007 | Japan   | Cement    | Kurosaki, Fukuoka Prefecture      | Kurosaki plant        | Plant         | 33° 52' N | 130° 46' E | 33.87 | 130.77 | F         |               | Mitsubishi Materials Corp.     | -                | -                 | Active | 13,467   | thousand metric tons per year | Combined capacity for positions 888-895. |
| 893      | 2007 | Japan   | Cement    | Kyushu, Fukuoka Prefecture        | Kyushu plant          | Plant         | 33° 55' N | 130° 24' E | 33.58 | 130.40 | A         |               | Mitsubishi Materials Corp.     | -                | -                 | Active | 13,467   | thousand metric tons per year | Combined capacity for positions 888-895. |
| 894      | 2007 | Japan   | Cement    | Shimokita-gun, Aomori Prefecture  | Shimokita-gun plant   | Plant         | 41° 12' N | 140° 59' E | 41.20 | 140.99 | A         |               | Mitsubishi Materials Corp.     | -                | -                 | Active | 13,467   | thousand metric tons per year | Combined capacity for positions 888-895. |
| 895      | 2007 | Japan   | Cement    | Yokoze, Saitama Prefecture        | Yokoze plant          | Plant         | 35° 59' N | 139° 06' E | 35.98 | 139.10 | F         |               | Mitsubishi Materials Corp.     | -                | -                 | Active | 13,467   | thousand metric tons per year | Combined capacity for positions 888-895. |
| 896      | 2007 | Japan   | Cement    | Nanyo, Yamaguchi Prefecture       | Nanyo plant           | Plant         | 34° 02' N | 131° 47' E | 34.04 | 131.79 | A         |               | Tokuyama Cement Co. Ltd.       | -                | -                 | Active | 5,936    | thousand metric tons per year | -  |
| 897      | 2007 | Japan   | Cement    | Saiki, Oita Prefecture            | Saiki plant           | Plant         | 32° 59' N | 131° 53' E | 32.99 | 131.89 | A         |               | Taiheiy Cement Corp.           | -                | -                 | Active | 5,713    | thousand metric tons per year | -  |
| 898      | 2007 | Japan   | Cement    | Isa, Yamaguchi Prefecture         | Isa cement factory    | Plant         | 34° 11' N | 131° 14' E | 34.18 | 131.23 | F         |               | Ube Industries Ltd.            | -                | -                 | Active | 4,600    | thousand metric tons per year | -  |
| 899      | 2007 | Japan   | Cement    | Kamiiso, Hokkaido Prefecture      | Kamiiso plant         | Plant         | 41° 49' N | 140° 38' E | 41.82 | 140.63 | F         |               | Taiheiy Cement Corp.           | -                | -                 | Active | 3,921    | thousand metric tons per year | -  |
| 900      | 2007 | Japan   | Cement    | Kanda, Fukuoka Prefecture         | Kanda cement factory  | Plant         | 33° 47' N | 130° 59' E | 33.78 | 130.98 | A         |               | Ube Industries Ltd.            | -                | -                 | Active | 3,000    | thousand metric tons per year | -  |
| 901      | 2007 | Japan   | Cement    | Shin Nanyo, Yamaguchi Prefecture  | Shin Nanyo plant      | Plant         | 34° 04' N | 131° 46' E | 34.06 | 131.76 | F         |               | Tosoh Corp.                    | -                | -                 | Active | 2,869    | thousand metric tons per year | -  |
| 902      | 2007 | Japan   | Cement    | Omi, Niigata Prefecture           | Omi plant             | Plant         | 37° 00' N | 137° 47' E | 37.00 | 137.78 | F         |               | Denki Kagaku K.K.              | -                | -                 | Active | 2,762    | thousand metric tons per year | -  |
| 903      | 2007 | Japan   | Cement    | Itoigawa, Niigata Prefecture      | Itoigawa plant        | Plant         | 37° 02' N | 137° 51' E | 37.03 | 137.85 | F         |               | Myoyo Cement Co. Ltd.          | -                | -                 | Active | 2,482    | thousand metric tons per year | -  |
| 904      | 2007 | Japan   | Cement    | Fujiwara, Mie Prefecture          | Fujiwara plant        | Plant         | 34° 46' N | 136° 09' E | 34.77 | 136.15 | A         |               | Taiheiy Cement Corp.           | -                | -                 | Active | 2,463    | thousand metric tons per year | -  |
| 905      | 2007 | Japan   | Cement    | Kanda, Fukuoka Prefecture         | Kanda plant           | Plant         | 33° 47' N | 130° 59' E | 33.78 | 130.98 | A         |               | Aso Cement Co. Ltd.            | -                | -                 | Active | 2,400    | thousand metric tons per year | Combined capacity for positions 905-906. |
| 906      | 2007 | Japan   | Cement    | Tagawa, Fukuoka Prefecture        | Tagawa plant          | Plant         | 33° 38' N | 130° 48' E | 33.63 | 130.80 | A         |               | Aso Cement Co. Ltd.            | -                | -                 | Active | 2,400    | thousand metric tons per year | Combined capacity for positions 905-906. |
| 907      | 2007 | Japan   | Cement    | Ofunato, Iwate Prefecture         | Ofunato plant         | Plant         | 39° 04' N | 141° 44' E | 39.07 | 141.73 | F         |               | Taiheiy Cement Corp.           | -                | -                 | Active | 2,133    | thousand metric tons per year | -  |
| 908      | 2007 | Japan   | Cement    | Ube, Yamaguchi Prefecture         | Ube cement factory    | Plant         | 33° 57' N | 131° 14' E | 33.95 | 131.23 | F         |               | Ube Industries Ltd.            | -                | -                 | Active | 2,100    | thousand metric tons per year | -  |
| 909      | 2007 | Japan   | Cement    | Kumagaya, Saitama Prefecture      | Kumagaya plant        | Plant         | 36° 10' N | 139° 19' E | 36.16 | 139.31 | A         |               | Taiheiy Cement Corp.           | -                | -                 | Active | 2,077    | thousand metric tons per year | -  |
| 910      | 2007 | Japan   | Cement    | Togawa, Fukuoka Prefecture        | Togawa plant          | Plant         | 33° 38' N | 130° 48' E | 33.63 | 130.80 | A         |               | Mitsui Mining Co. Ltd.         | -                | -                 | Active | 2,075    | thousand metric tons per year | -  |
| 911      | 2007 | Japan   | Cement    | Tsuruga, Fukui Prefecture         | Tsuruga plant         | Plant         | 35° 40' N | 136° 05' E | 35.67 | 136.08 | F         |               | Tsuruga Cement Co. Ltd.        | -                | -                 | Active | 1,710    | thousand metric tons per year | -  |
| 912      | 2007 | Japan   | Cement    | Muroran, Hokkaido Prefecture      | Muroran plant         | Plant         | 42° 21' N | 141° 00' E | 42.35 | 141.00 | A         |               | Nittetsu Cement Co. Ltd.       | -                | -                 | Active | 1,589    | thousand metric tons per year | -  |
| 913      | 2007 | Japan   | Cement    | Hachinohe, Aomori Prefecture      | Hachinohe plant       | Plant         | 40° 27' N | 141° 33' E | 40.45 | 141.55 | F         |               | Hachinohe Cement Co. Ltd.      | -                | -                 | Active | 1,533    | thousand metric tons per year | -  |
| 914      | 2007 | Japan   | Cement    | Saitama, Saitama Prefecture       | Saitama plant         | Plant         | 35° 50' N | 139° 38' E | 35.84 | 139.63 | A         |               | Taiheiy Cement Corp.           | -                | -                 | Active | 1,473    | thousand metric tons per year | -  |
| 915      | 2007 | Japan   | Cement    | Tosa, Kochi Prefecture            | Tosa plant            | Plant         | 33° 30' N | 133° 26' E | 33.50 | 133.43 | A         |               | Taiheiy Cement Corp.           | -                | -                 | Active | 1,278    | thousand metric tons per year | -  |
| 916      | 2007 | Japan   | Cement    | Kawasaki, Kanagawa Prefecture     | Kawasaki plant        | Plant         | 35° 31' N | 139° 44' E | 35.51 | 139.73 | A         |               | Daiichi Cement Co. Ltd.        | -                | -                 | Active | 1,169    | thousand metric tons per year | -  |
| 917      | 2007 | Japan   | Cement    | Hitachi, Ibaraki Prefecture       | Hitachi plant         | Plant         | 36° 35' N | 140° 40' E | 36.59 | 140.66 | F         |               | Hitachi Cement Co. Ltd.        | -                | -                 | Active | 941      | thousand metric tons per year | -  |
| 918      | 2007 | Japan   | Cement    | Kitakyushu, Fukuoka Prefecture    | Kitakyushu factory    | Plant         | 33° 55' N | 130° 51' E | 33.91 | 130.85 | A         |               | Nippon Steel Chemical Co. Ltd. | -                | -                 | Active | 855      | thousand metric tons per year | Combined capacity for positions 918-919. |
| 919      | 2007 | Japan   | Cement    | Tobata, Fukuoka Prefecture        | Tobata factory        | Plant         | 33° 55' N | 130° 51' E | 33.91 | 130.85 | A         |               | Nippon Steel Chemical Co. Ltd. | -                | -                 | Active | 855      | thousand metric tons per year | Combined capacity for positions 918-919. |
| 920      | 2007 | Japan   | Cement    | Chichibu, Saitama Prefecture      | Chichibu plant        | Plant         | 35° 59' N | 139° 06' E | 35.98 | 139.10 | F         |               | Taiheiy Cement Corp.           | -                | -                 | Active | 800      | thousand metric tons per year | -  |
| 921      | 2007 | Japan   | Cement    | Yabu, Nago, Okinawa Prefecture    | Yabu plant            | Plant         | 26° 37' N | 127° 55' E | 26.61 | 127.92 | F         |               | Ryukyu Cement Co. Ltd.         | -                | -                 | Active | 722      | thousand metric tons per year | -  |

| POSITION | YEAR | COUNTRY | COMMODITY                   | LOCATION                               | FACILITY NAME                    | FACILITY TYPE | DMSLAT    | DMSLONG    | DDLAT | DDLONG | PRECISION | MINING METHOD | OPERATING COMPANY   | MAIN INVESTOR(S)                            | OTHER INVESTOR(S)   | STATUS | CAPACITY | UNITS                         | NOTES                                    |
|----------|------|---------|-----------------------------|--|----------------------------------|---------------|-----------|------------|-------|--------|-----------|---------------|---|---|---|--------|----------|-------------------------------|--|
| 922      | 2007 | Japan   | Cement                      | Tsukumi, Oita Prefecture               | Tsukumi plant                    | Plant         | 33° 05' N | 131° 51' E | 33.09 | 131.85 | F         | -             | Taheiyo Cement Corp.  | -   | -   | Active | 28       | thousand metric tons per year | -  |
| 923      | 2007 | Japan   | Coal                        | Kushiro, Hokkaido Prefecture           | Mine at Kushiro                  | Mine          | 43° 00' N | 144° 22' E | 43.00 | 144.37 | A         | -             | Kushiro Coal Mine Co. Ltd.  | -   | -   | Active | 750      | thousand metric tons per year | -  |
| 924      | 2007 | Japan   | Copper: refined             | Hitachi, Ibaraki Prefecture            | Refinery at Hitachi              | Plant         | 36° 33' N | 140° 38' E | 36.55 | 140.64 | F         | -             | Nippon Mining and Metals Co. Ltd. (wholly owned subsidiary of Nikko Kyodo Co. Ltd.)     | -   | -   | Active | 450      | thousand metric tons per year | Combined capacity for positions 924-925. |
| 925      | 2007 | Japan   | Copper: refined             | Saganoseki, Oita Prefecture            | Refinery at Saganoseki           | Plant         | 33° 15' N | 131° 53' E | 33.25 | 131.88 | A         | -             | Nippon Mining and Metals Co. Ltd. (wholly owned subsidiary of Nikko Kyodo Co. Ltd.)     | -   | -   | Active | 450      | thousand metric tons per year | Combined capacity for positions 924-925. |
| 926      | 2007 | Japan   | Copper: refined             | Besshi/Toyo (Saijyo), Ehime Prefecture | Refinery at Besshi/Toyo (Saijyo) | Plant         | 33° 51' N | 133° 23' E | 33.85 | 133.38 | A         | -             | Sumitomo Metal Mining Co. Ltd.  | -   | -   | Active | 410      | thousand metric tons per year | -  |
| 927      | 2007 | Japan   | Copper: refined             | Onahama, Fukushima Prefecture          | Refinery at Onahama              | Plant         | 36° 56' N | 140° 52' E | 36.94 | 140.87 | A         | -             | Onahama Smelting and Refining Co. Ltd.  | Mitsubishi Materials Corp., 49.29%          | Dowa Mining Co. Ltd., 31.15%; Furukawa Co. Ltd., 8.31%; Furukawa Electric Co. Ltd. and Mitsubishi Cable Industries Ltd., 4.17% each; an | Active | 258      | thousand metric tons per year | -  |
| 928      | 2007 | Japan   | Copper: refined             | Tamano, Okayama Prefecture             | Refinery at Tamano               | Plant         | 34° 31' N | 133° 57' E | 34.51 | 133.95 | A         | -             | Hibi Kyodo Smelting Co. Ltd.  | Mitsui Mining and Smelting Co. Ltd., 64%    | Nittetsu Mining Co. Ltd., 20%; Furukawa Co. Ltd., 16%   | Active | 228      | thousand metric tons per year | -  |
| 929      | 2007 | Japan   | Copper: refined             | Naoshima, Kagawa Prefecture            | Refinery at Naoshima             | Plant         | 34° 28' N | 133° 59' E | 34.47 | 133.98 | F         | -             | Mitsubishi Materials Corp.  | -   | -   | Active | 226      | thousand metric tons per year | -  |
| 930      | 2007 | Japan   | Copper: refined             | Kosaka, Akita Prefecture               | Refinery at Kosaka               | Plant         | 40° 20' N | 140° 45' E | 40.33 | 140.75 | A         | -             | Kosaka Smelting and Refining Co. Ltd. (wholly owned subsidiary of Dowa Mining Co. Ltd.) | -   | -   | Active | 72       | thousand metric tons per year | -  |
| 931      | 2007 | Japan   | Copper: refined             | Niihama, Ehime Prefecture              | Refinery at Niihama              | Plant         | 33° 58' N | 133° 16' E | 33.96 | 133.26 | F         | -             | Sumitomo Metal Mining Co. Ltd.  | -   | -   | Active | 1        | thousand metric tons per year | -  |
| 932      | 2007 | Japan   | Gold: concentrate           | Hishikari, Kagoshima Prefecture        | Mine at Hishikari                | Mine          | 32° 00' N | 130° 40' E | 32.00 | 130.66 | A         | -             | Sumitomo Metal Mining Co. Ltd.  | -   | -   | Active | 9,000    | kilograms per year            | -  |
| 933      | 2007 | Japan   | Gold: refined               | Naoshima, Kagawa Prefecture            | Refinery at Naoshima             | Plant         | 34° 28' N | 133° 59' E | 34.47 | 133.98 | F         | -             | Mitsubishi Materials Corp.  | -   | -   | Active | 60,000   | kilograms per year            | -  |
| 934      | 2007 | Japan   | Gold: refined               | Niihama, Ehime Prefecture              | Refinery at Niihama              | Plant         | 33° 58' N | 133° 16' E | 33.96 | 133.26 | A         | -             | Sumitomo Metal Mining Co. Ltd.  | -   | -   | Active | 36,000   | kilograms per year            | -  |
| 935      | 2007 | Japan   | Gold: refined               | Hitachi, Ibaraki Prefecture            | Refinery at Hitachi              | Plant         | 36° 33' N | 140° 38' E | 36.55 | 140.64 | F         | -             | Nippon Mining and Metals Co. Ltd.   | -   | -   | Active | 30,000   | kilograms per year            | -  |
| 936      | 2007 | Japan   | Gold: refined               | Kosaka, Akita Prefecture               | Refinery at Kosaka               | Plant         | 40° 20' N | 140° 45' E | 40.33 | 140.75 | A         | -             | Kosaka Smelting and Refining Co. Ltd. (wholly owned subsidiary of Dowa Mining Co. Ltd.) | -   | -   | Active | 24,000   | kilograms per year            | -  |
| 937      | 2007 | Japan   | Gold: refined               | Takehara, Hiroshima Prefecture         | Refinery at Takehara             | Plant         | 34° 20' N | 132° 55' E | 34.34 | 132.92 | A         | -             | Mitsui Mining and Smelting Co. Ltd.   | -   | -   | Active | 22,000   | kilograms per year            | -  |
| 938      | 2007 | Japan   | Iodine: crude               | Ichinomiya, Chiba Prefecture           | Plant at Ichinomiya              | Plant         | 35° 22' N | 140° 22' E | 35.37 | 140.37 | A         | -             | Ise Chemical Industries Co. Ltd.  | Asahi Glass Co. Ltd., 52.4%                 | Mitsubishi Corp., 11.2%   | Active | 4        | thousand metric tons per year | Combined capacity for positions 938-940. |
| 939      | 2007 | Japan   | Iodine: crude               | Oami-Shirasato, Chiba Prefecture       | Plant at Oami-Shirasato          | Plant         | 35° 31' N | 140° 20' E | 35.52 | 140.34 | A         | -             | Ise Chemical Industries Co. Ltd.  | Asahi Glass Co. Ltd., 52.4%                 | Mitsubishi Corp., 11.2%   | Active | 4        | thousand metric tons per year | Combined capacity for positions 938-940. |
| 940      | 2007 | Japan   | Iodine: crude               | Sadowara, Miyazaki Prefecture          | Plant at Sadowara                | Plant         | 32° 02' N | 131° 16' E | 32.04 | 131.27 | A         | -             | Ise Chemical Industries Co. Ltd.  | Asahi Glass Co. Ltd., 52.4%                 | Mitsubishi Corp., 11.2%   | Active | 4        | thousand metric tons per year | Combined capacity for positions 938-940. |
| 941      | 2007 | Japan   | Iodine: crude               | Chosei, Chiba Prefecture               | Plant at Chosei                  | Plant         | 35° 24' N | 140° 19' E | 35.40 | 140.32 | A         | -             | Godo Shigen Sangyo Co. Ltd.   | Kanto Natural Gas Development Co. Ltd., 11% | Mitsui & Co. Ltd., 10%  | Active | 2        | thousand metric tons per year | -  |
| 942      | 2007 | Japan   | Iodine: crude               | Isumi, Chiba Prefecture                | Plant at Isumi                   | Plant         | 35° 15' N | 140° 22' E | 35.25 | 140.37 | A         | -             | Nippon Chemicals Co. Ltd.   | Nippon Shokubai Co. Ltd., 17%               | Takeda Chemical Industries Ltd., 16.4%; Chugai Boveki Co. Ltd., 13.6%   | Active | 1        | thousand metric tons per year | -  |
| 943      | 2007 | Japan   | Iodine: crude               | Kurosaki, Niigata Prefecture           | Plant at Kurosaki                | Plant         | 37° 51' N | 138° 58' E | 37.85 | 138.97 | A         | -             | Toho Earthtech, Inc.  | Itochi Corp., 34.1%                         | Mitsubishi Gas Chemical Co. Ltd., 32.2%; Nippon Light Metal Co. Ltd., 31.1%   | Active | 1        | thousand metric tons per year | -  |
| 944      | 2007 | Japan   | Iodine: crude               | Mobara, Chiba Prefecture               | Plant at Mobara                  | Plant         | 35° 25' N | 140° 19' E | 35.42 | 140.31 | A         | -             | Kanto Natural Gas Development Co. Ltd.  | Mitsui Chemicals, Inc., 21.9%               | Godo Shigen Sangyo Co. Ltd., 14.3%  | Active | 1        | thousand metric tons per year | -  |
| 945      | 2007 | Japan   | Iodine: crude               | Shirako, Chiba Prefecture              | Plant at Shirako                 | Plant         | 34° 59' N | 139° 58' E | 34.98 | 139.97 | A         | -             | Nihon Tennen Gas Co. Ltd.   | Kanto Natural Gas Development Co. Ltd., 50% | Tomen Corp., 41%  | Active | 1        | thousand metric tons per year | Combined capacity for positions 945-946. |
| 946      | 2007 | Japan   | Iodine: crude               | Yokoshiba, Chiba Prefecture            | Plant at Yokoshiba               | Plant         | 35° 39' N | 140° 29' E | 35.65 | 140.48 | A         | -             | Nihon Tennen Gas Co. Ltd.   | Kanto Natural Gas Development Co. Ltd., 50% | Tomen Corp., 41%  | Active | 1        | thousand metric tons per year | Combined capacity for positions 945-946. |
| 947      | 2007 | Japan   | Iron and steel: crude steel | Chiba, Chiba Prefecture                | Plant at Chiba                   | Plant         | 35° 35' N | 140° 07' E | 35.58 | 140.11 | F         | -             | JFE Steel Corp. (wholly owned subsidiary of JFE Holdings Inc.)                          | -   | -   | Active | 33,835   | thousand metric tons per year | Combined capacity for positions 947-952. |
| 948      | 2007 | Japan   | Iron and steel: crude steel | Fukuyama, Hiroshima Prefecture         | Plant at Fukuyama                | Plant         | 34° 28' N | 133° 26' E | 34.46 | 133.43 | F         | -             | JFE Steel Corp. (wholly owned subsidiary of JFE Holdings Inc.)                          | -   | -   | Active | 33,835   | thousand metric tons per year | Combined capacity for positions 947-952. |
| 949      | 2007 | Japan   | Iron and steel: crude steel | Handa, Aichi Prefecture                | Plant at Handa                   | Plant         | 34° 52' N | 136° 56' E | 34.87 | 136.93 | F         | -             | JFE Steel Corp. (wholly owned subsidiary of JFE Holdings Inc.)                          | -   | -   | Active | 33,835   | thousand metric tons per year | Combined capacity for positions 947-952. |
| 950      | 2007 | Japan   | Iron and steel: crude steel | Kawasaki (Keihin), Kanagawa Prefecture | Plant at Kawasaki (Keihin)       | Plant         | 35° 29' N | 139° 44' E | 35.48 | 139.73 | F         | -             | JFE Steel Corp. (wholly owned subsidiary of JFE Holdings Inc.)                          | -   | -   | Active | 33,835   | thousand metric tons per year | Combined capacity for positions 947-952. |
| 951      | 2007 | Japan   | Iron and steel: crude steel | Kurashiki, Okayama Prefecture          | Plant at Kurashiki               | Plant         | 34° 29' N | 133° 44' E | 34.49 | 133.73 | F         | -             | JFE Steel Corp. (wholly owned subsidiary of JFE Holdings Inc.)                          | -   | -   | Active | 33,835   | thousand metric tons per year | Combined capacity for positions 947-952. |
| 952      | 2007 | Japan   | Iron and steel: crude steel | Nishinomiya, Hyogo Prefecture          | Plant at Nishinomiya             | Plant         | 34° 43' N | 135° 21' E | 34.72 | 135.35 | F         | -             | JFE Steel Corp. (wholly owned subsidiary of JFE Holdings Inc.)                          | -   | -   | Active | 33,835   | thousand metric tons per year | Combined capacity for positions 947-952. |
| 953      | 2007 | Japan   | Iron and steel: crude steel | Kimitsu, Chiba Prefecture              | Plant at Kimitsu                 | Plant         | 35° 22' N | 139° 52' E | 35.36 | 139.87 | F         | -             | Nippon Steel Corp.  | -   | -   | Active | 33,199   | thousand metric tons per year | Combined capacity for positions 953-956. |
| 954      | 2007 | Japan   | Iron and steel: crude steel | Nagoya, Aichi Prefecture               | Plant at Nagoya                  | Plant         | 35° 02' N | 136° 53' E | 35.03 | 136.88 | F         | -             | Nippon Steel Corp.  | -   | -   | Active | 33,199   | thousand metric tons per year | Combined capacity for positions 953-956. |
| 955      | 2007 | Japan   | Iron and steel: crude steel | Oita, Oita Prefecture                  | Plant at Oita                    | Plant         | 33° 16' N | 131° 39' E | 33.26 | 131.65 | F         | -             | Nippon Steel Corp.  | -   | -   | Active | 33,199   | thousand metric tons per year | Combined capacity for positions 953-956. |



| POSITION | YEAR | COUNTRY | COMMODITY                       | LOCATION                            | FACILITY NAME                 | FACILITY TYPE | DMSLAT    | DMSLONG    | DDLAT | DDLONG | PRECISION | MINING METHOD | OPERATING COMPANY  | MAIN INVESTOR(S) | OTHER INVESTOR(S) | STATUS | CAPACITY | UNITS                         | NOTES                                    |
|----------|------|---------|---------------------------------|-------------------------------------|-------------------------------|---------------|-----------|------------|-------|--------|-----------|---------------|--|------------------|-------------------|--------|----------|-------------------------------|--|
| 956      | 2007 | Japan   | Iron and steel: crude steel     | Yawata, Fukuoka Prefecture          | Plant at Yawata               | Plant         | 33° 37' N | 130° 24' E | 33.61 | 130.40 | F         |               | Nippon Steel Corp.   | -                | -                 | Active | 33,199   | thousand metric tons per year | Combined capacity for positions 953-956. |
| 957      | 2007 | Japan   | Iron and steel: crude steel     | Kashima, Ibaraki Prefecture         | Plant at Kashima              | Plant         | 35° 55' N | 140° 42' E | 35.92 | 140.70 | F         |               | Sumitomo Metal Industries, Ltd.  | -                | -                 | Active | 12,820   | thousand metric tons per year | Combined capacity for positions 957-959. |
| 958      | 2007 | Japan   | Iron and steel: crude steel     | Kokura, Fukuoka Prefecture          | Plant at Kokura               | Plant         | 33° 35' N | 130° 17' E | 33.58 | 130.28 | F         |               | Sumitomo Metal Industries, Ltd.  | -                | -                 | Active | 12,820   | thousand metric tons per year | Combined capacity for positions 957-959. |
| 959      | 2007 | Japan   | Iron and steel: crude steel     | Wakayama, Wakayama Prefecture       | Plant at Wakayama             | Plant         | 34° 14' N | 135° 08' E | 34.23 | 135.14 | F         |               | Sumitomo Metal Industries, Ltd.  | -                | -                 | Active | 12,820   | thousand metric tons per year | Combined capacity for positions 957-959. |
| 960      | 2007 | Japan   | Iron and steel: crude steel     | Kakogawa, Hyogo Prefecture          | Plant at Kakogawa             | Plant         | 34° 43' N | 134° 50' E | 34.72 | 134.84 | F         |               | Kobe Steel Ltd.  | -                | -                 | Active | 8,943    | thousand metric tons per year | Combined capacity for positions 960-961. |
| 961      | 2007 | Japan   | Iron and steel: crude steel     | Kobe, Hyogo Prefecture              | Plant at Kobe                 | Plant         | 34° 43' N | 134° 50' E | 34.72 | 134.84 | F         |               | Kobe Steel Ltd.  | -                | -                 | Active | 8,943    | thousand metric tons per year | Combined capacity for positions 960-961. |
| 962      | 2007 | Japan   | Lead: refined                   | Chigirishima, Hiroshima Prefecture  | Refinery at Chigirishima      | Plant         | 34° 22' N | 132° 27' E | 34.36 | 132.45 | A         |               | Toho Zinc Co. Ltd.   | -                | -                 | Active | 120      | thousand metric tons per year | -  |
| 963      | 2007 | Japan   | Lead: refined                   | Takehara, Hiroshima Prefecture      | Refinery at Takehara          | Plant         | 34° 20' N | 132° 55' E | 34.34 | 132.92 | A         |               | Mitsui Mining and Smelting Co. Ltd.  | -                | -                 | Active | 44       | thousand metric tons per year | -  |
| 964      | 2007 | Japan   | Lead: refined                   | Kamioka, Gifu Prefecture            | Refinery at Kamioka           | Plant         | 35° 24' N | 136° 43' E | 35.40 | 136.71 | A         |               | Kamioka Mining and Smelting Co. Ltd.   | -                | -                 | Active | 34       | thousand metric tons per year | -  |
| 965      | 2007 | Japan   | Lead: refined                   | Harima, Hyogo Prefecture            | Refinery at Harima            | Plant         | 34° 43' N | 134° 52' E | 34.71 | 134.87 | A         |               | Sumitomo Metal Mining Co. Ltd.   | -                | -                 | Active | 30       | thousand metric tons per year | -  |
| 966      | 2007 | Japan   | Lead: refined                   | Kosaka, Akita Prefecture            | Refinery at Kosaka            | Plant         | 40° 20' N | 140° 45' E | 40.33 | 140.75 | A         |               | Kosaka Smelting and Refining Co. Ltd.  | -                | -                 | Active | 25       | thousand metric tons per year | -  |
| 967      | 2007 | Japan   | Lead: refined                   | Hosokura, Miyagi Prefecture         | Refinery at Hosokura          | Plant         | 38° 48' N | 140° 54' E | 38.80 | 140.90 | A         |               | Hosokura Smelting and Refining Mining Co. Ltd. (wholly owned subsidiary of Mitsubishi Materials Corp.) | -                | -                 | Active | 22       | thousand metric tons per year | -  |
| 968      | 2007 | Japan   | Limestone                       | Garo, Hokkaido Prefecture           | Mine at Garo                  | Mine          | 43° 19' N | 141° 57' E | 43.32 | 141.95 | A         |               | Taiheiy Cement Co. Ltd.  | -                | -                 | Active | 46,000   | thousand metric tons per year | Combined capacity for positions 968-975. |
| 969      | 2007 | Japan   | Limestone                       | Kawara, Fukuoka Prefecture          | Mine at Kawara                | Mine          | 33° 40' N | 130° 51' E | 33.67 | 130.85 | A         |               | Taiheiy Cement Co. Ltd.  | -                | -                 | Active | 46,000   | thousand metric tons per year | Combined capacity for positions 968-975. |
| 970      | 2007 | Japan   | Limestone                       | Ofunato, Iwate Prefecture           | Mine at Ofunato               | Mine          | 39° 04' N | 141° 43' E | 39.07 | 141.72 | A         |               | Taiheiy Cement Co. Ltd.  | -                | -                 | Active | 46,000   | thousand metric tons per year | Combined capacity for positions 968-975. |
| 971      | 2007 | Japan   | Limestone                       | Oita, Oita Prefecture               | Mine at Oita                  | Mine          | 33° 14' N | 131° 36' E | 33.24 | 131.60 | A         |               | Taiheiy Cement Co. Ltd.  | -                | -                 | Active | 46,000   | thousand metric tons per year | Combined capacity for positions 968-975. |
| 972      | 2007 | Japan   | Limestone                       | Shigeyasu, Yamaguchi Prefecture     | Mine at Shigeyasu             | Mine          | 34° 11' N | 131° 13' E | 34.18 | 131.22 | F         |               | Taiheiy Cement Co. Ltd.  | -                | -                 | Active | 46,000   | thousand metric tons per year | Combined capacity for positions 968-975. |
| 973      | 2007 | Japan   | Limestone                       | Taiheiy Buko, Saitama Prefecture    | Mine at Taiheiy Buko          | Mine          | 35° 57' N | 139° 06' E | 35.95 | 139.10 | F         |               | Taiheiy Cement Co. Ltd.  | -                | -                 | Active | 46,000   | thousand metric tons per year | Combined capacity for positions 968-975. |
| 974      | 2007 | Japan   | Limestone                       | Tosayama, Kochi Prefecture          | Mine at Tosayama              | Mine          | 33° 38' N | 133° 33' E | 33.63 | 133.55 | F         |               | Taiheiy Cement Co. Ltd.  | -                | -                 | Active | 46,000   | thousand metric tons per year | Combined capacity for positions 968-975. |
| 975      | 2007 | Japan   | Limestone                       | Tsukumi, Oita Prefecture            | Mine at Tsukumi               | Mine          | 33° 05' N | 131° 51' E | 33.09 | 131.85 | F         |               | Taiheiy Cement Co. Ltd.  | -                | -                 | Active | 46,000   | thousand metric tons per year | Combined capacity for positions 968-975. |
| 976      | 2007 | Japan   | Limestone                       | Hanezuru, Tochigi Prefecture        | Mine at Hanezuru              | Mine          | 36° 45' N | 139° 45' E | 36.75 | 139.75 | A         |               | Nittetsu Mining Co. Ltd.   | -                | -                 | Active | 23,000   | thousand metric tons per year | Combined capacity for positions 976-978. |
| 977      | 2007 | Japan   | Limestone                       | Shiriya, Aomori Prefecture          | Mine at Shiriya               | Mine          | 41° 24' N | 141° 27' E | 41.40 | 141.45 | A         |               | Nittetsu Mining Co. Ltd.   | -                | -                 | Active | 23,000   | thousand metric tons per year | Combined capacity for positions 976-978. |
| 978      | 2007 | Japan   | Limestone                       | Torigatayama, Kochi Prefecture      | Mine at Torigatayama          | Mine          | 33° 29' N | 133° 05' E | 33.49 | 133.08 | F         |               | Nittetsu Mining Co. Ltd.   | -                | -                 | Active | 23,000   | thousand metric tons per year | Combined capacity for positions 976-978. |
| 979      | 2007 | Japan   | Limestone                       | Todaka-Tsukumi, Oita Prefecture     | Mine at Todaka-Tsukumi        | Mine          | 31° 36' N | 131° 22' E | 31.60 | 131.37 | A         |               | Todaka Mining Co. Ltd.   | -                | -                 | Active | 12,000   | thousand metric tons per year | -  |
| 980      | 2007 | Japan   | Limestone                       | Higashitani, Fukuoka Prefecture     | Mine at Higashitani           | Mine          | 34° 36' N | 132° 28' E | 34.60 | 132.46 | A         |               | Mitsubishi Materials Corp.   | -                | -                 | Active | 10,000   | thousand metric tons per year | -  |
| 981      | 2007 | Japan   | Limestone                       | Ube Isa, Yamaguchi Prefecture       | Mine at Ube Isa               | Mine          | 33° 56' N | 131° 15' E | 33.94 | 131.25 | A         |               | Ube Kosan Co. Ltd.   | -                | -                 | Active | 9,000    | thousand metric tons per year | -  |
| 982      | 2007 | Japan   | Limestone                       | Shuho, Yamaguchi Prefecture         | Sumitomo cement mine at Shuho | Mine          | 34° 10' N | 131° 29' E | 34.17 | 131.48 | A         |               | Shuho Mining Co., Ltd.   | -                | -                 | Active | 8,200    | thousand metric tons per year | -  |
| 983      | 2007 | Japan   | Limestone                       | Hachinohe Sekkai, Aomori Prefecture | Mine at Hachinohe Sekkai      | Mine          | 40° 30' N | 141° 30' E | 40.50 | 141.50 | A         |               | Sumikin Mining Co., Ltd.   | -                | -                 | Active | 5,500    | thousand metric tons per year | -  |
| 984      | 2007 | Japan   | Limestone                       | Ibuki, Shiga Prefecture             | Mine at Ibuki                 | Mine          | 35° 23' N | 136° 23' E | 35.39 | 136.38 | A         |               | Sumitomo-Osaka Cement Co. Ltd.   | -                | -                 | Active | 4,000    | thousand metric tons per year | Combined capacity for positions 984-985. |
| 985      | 2007 | Japan   | Limestone                       | Karasuyama, Tochigi Prefecture      | Mine at Karasuyama            | Mine          | 36° 39' N | 140° 09' E | 36.65 | 140.15 | A         |               | Sumitomo-Osaka Cement Co. Ltd.   | -                | -                 | Active | 4,000    | thousand metric tons per year | Combined capacity for positions 984-985. |
| 986      | 2007 | Japan   | Manganese: electrolytic dioxide | Hyuga, Miyazaki Prefecture          | Plant at Hyuga                | Plant         | 35° 19' N | 139° 39' E | 35.31 | 139.65 | A         |               | Tosoh Corp.  | -                | -                 | Active | 34       | thousand metric tons per year | -  |
| 987      | 2007 | Japan   | Manganese: electrolytic dioxide | Takehara, Hiroshima Prefecture      | Plant at Takehara             | Plant         | 34° 20' N | 132° 55' E | 34.34 | 132.92 | A         |               | Mitsui Mining and Smelting Co. Ltd.  | -                | -                 | Active | 24       | thousand metric tons per year | -  |
| 988      | 2007 | Japan   | Nickel: ferronickel             | Hachinohe, Aomori Prefecture        | Plant at Hachinohe            | Plant         | 40° 33' N | 141° 29' E | 40.55 | 141.49 | A         |               | Pacific Metals Co. Ltd.  | -                | -                 | Active | 41       | thousand metric tons per year | -  |
| 989      | 2007 | Japan   | Nickel: ferronickel             | Hyuga, Miyazaki Prefecture          | Plant at Hyuga                | Plant         | 32° 27' N | 131° 39' E | 32.45 | 131.65 | F         |               | Hyuga Smelting Co. Ltd. (wholly owned subsidiary of Sumitomo Metal Mining Co. Ltd.)                    | -                | -                 | Active | 21       | thousand metric tons per year | -  |
| 990      | 2007 | Japan   | Nickel: ferronickel             | Oheyama, Kyoto Prefecture           | Plant at Oheyama              | Plant         | 35° 29' N | 135° 10' E | 35.48 | 135.17 | A         |               | Yakin Oheyama Co. Ltd.   | -                | -                 | Active | 13       | thousand metric tons per year | -  |

| POSITION | YEAR | COUNTRY | COMMODITY              | LOCATION  | FACILITY NAME          | FACILITY TYPE | DMSLAT    | DMSLONG    | DDLAT | DDLONG | PRECISION | MINING METHOD | OPERATING COMPANY  | MAIN INVESTOR(S)                           | OTHER INVESTOR(S)   | STATUS | CAPACITY | UNITS                         | NOTES                                      |
|----------|------|---------|------------------------|---|------------------------|---------------|-----------|------------|-------|--------|-----------|---------------|--|--|---|--------|----------|-------------------------------|--|
| 991      | 2007 | Japan   | Nickel: oxide          | Matsuzaka, Mie Prefecture                       | Plant at Matsuzaka     | Plant         | 34° 36' N | 136° 34' E | 34.60 | 136.57 | F         |               | Tokyo Nickel Co. Ltd.  | -  | -   | Active | 60       | thousand metric tons per year | -  |
| 992      | 2007 | Japan   | Nickel: refined        | Nihama, Ehime Prefecture                        | Refinery at Nihama     | Plant         | 33° 58' N | 133° 16' E | 33.96 | 133.26 | F         |               | Sumitomo Metal Mining Co. Ltd.   | -  | -   | Active | 36       | thousand metric tons per year | -  |
| 993      | 2007 | Japan   | Pyrophyllite           | Goto, Nagasaki Prefecture                       | Mine at Goto           | Mine          | 32° 41' N | 128° 50' E | 32.69 | 128.84 | A         |               | Goto Kozan Co. Ltd.  | -  | -   | Active | 204      | thousand metric tons per year | -  |
| 994      | 2007 | Japan   | Pyrophyllite           | Mitsui, Okayama Prefecture                      | Mine at Mitsui         | Mine          | 34° 48' N | 134° 16' E | 34.80 | 134.27 | F         |               | Shinagawa Shirenga Co. Ltd.  | -  | -   | Active | 180      | thousand metric tons per year | -  |
| 995      | 2007 | Japan   | Pyrophyllite           | Yano-Shokozan, Hiroshima Prefecture             | Mine at Yano-Shokozan  | Mine          | 34° 21' N | 132° 32' E | 34.35 | 132.53 | A         |               | Shokozan Kogyosho Co. Ltd.   | -  | -   | Active | 180      | thousand metric tons per year | -  |
| 996      | 2007 | Japan   | Pyrophyllite           | Bizen-shi, Okayama Prefecture                   | Mine at Bizen-shi      | Mine          | 34° 45' N | 134° 12' E | 34.75 | 134.20 | A         |               | Ohira Kozan Co. Ltd.   | -  | -   | Active | 132      | thousand metric tons per year | -  |
| 997      | 2007 | Japan   | Pyrophyllite           | Shobara-shi, Hiroshima Prefecture               | Mine at Shobara-shi    | Mine          | 34° 51' N | 133° 01' E | 34.85 | 133.02 | A         |               | Sankin Kogyo Co. Ltd.  | -  | -   | Active | 72       | thousand metric tons per year | -  |
| 998      | 2007 | Japan   | Pyrophyllite           | Showa-Shokozan, Hiroshima Prefecture            | Mine at Showa-Shokozan | Mine          | 34° 51' N | 133° 01' E | 34.85 | 133.02 | A         |               | Showa Kogyo Co. Ltd.   | -  | -   | Active | 60       | thousand metric tons per year | -  |
| 999      | 2007 | Japan   | Titanium: dioxide      | Yokkaichi, Mie Prefecture                       | Mine at Yokkaichi      | Mine          | 34° 56' N | 136° 39' E | 34.94 | 136.65 | A         |               | Ishihara Sangyo Kaisha Ltd.  | -  | -   | Active | 155      | thousand metric tons per year | -  |
| 1000     | 2007 | Japan   | Titanium: dioxide      | Onahama, Fukushima Prefecture                   | Mine at Onahama        | Mine          | 36° 57' N | 140° 54' E | 36.95 | 140.90 | A         |               | Sakai Chemical Industries Co. Ltd.   | -  | -   | Active | 60       | thousand metric tons per year | -  |
| 1001     | 2007 | Japan   | Titanium: dioxide      | Saidaiji, Okayama Prefecture                    | Mine at Saidaiji       | Mine          | 34° 39' N | 134° 03' E | 34.65 | 134.05 | A         |               | Tayca Corp.  | -  | -   | Active | 60       | thousand metric tons per year | -  |
| 1002     | 2007 | Japan   | Titanium: dioxide      | Kobe, Hyogo Prefecture                          | Plant at Kobe          | Plant         | 34° 40' N | 135° 13' E | 34.66 | 135.22 | A         |               | Fuji Titanium Industry Co. Ltd.  | Ishihara Sangyo Kaisha Ltd., 24.8%         | Others, 75.2%   | Active | 17       | thousand metric tons per year | -  |
| 1003     | 2007 | Japan   | Titanium: dioxide      | Ube, Yamaguchi Prefecture                       | Plant at Ube           | Plant         | 33° 58' N | 131° 14' E | 33.96 | 131.23 | A         |               | Titan Kogyo Kabushiki Kaisha   | -  | -   | Active | 17       | thousand metric tons per year | -  |
| 1004     | 2007 | Japan   | Titanium: sponge metal | Amagasaki, Hyogo Prefecture                     | Plant at Amagasaki     | Plant         | 34° 43' N | 135° 24' E | 34.71 | 135.40 | A         |               | Sumitomo Titanium Corp.  | Sumitomo Metal Industries Ltd., 75.2%      | Kobe Steel Ltd., 24.8%  | Active | 22       | thousand metric tons per year | -  |
| 1005     | 2007 | Japan   | Titanium: sponge metal | Chigasaki, Kanagawa Prefecture                  | Plant at Chigasaki     | Plant         | 35° 20' N | 139° 24' E | 35.34 | 139.40 | A         |               | Toho Titanium Co. Ltd.   | Nippon Mining and Metals Co. Ltd., 47%     | Mitsui & Co. Ltd., 20%; others, 33%   | Active | 15       | thousand metric tons per year | -  |
| 1006     | 2007 | Japan   | Zinc: refined          | Iijima, Akita Prefecture                        | Refinery at Iijima     | Plant         | 39° 47' N | 140° 03' E | 39.78 | 140.05 | F         |               | Akita Smelting Co. Ltd.  | Dowa Mining Co. Ltd., 57%                  | Nippon Mining and Metals Co. Ltd., 24%; Sumitomo Metal Mining Co. Ltd., 14%; and Mitsubishi Materials Corp., 5% | Active | 200      | thousand metric tons per year | -  |
| 1007     | 2007 | Japan   | Zinc: refined          | Annaka, Gunma Prefecture                        | Refinery at Annaka     | Plant         | 36° 20' N | 138° 55' E | 36.33 | 138.92 | F         |               | Toho Zinc Co. Ltd.   | -  | -   | Active | 139      | thousand metric tons per year | -  |
| 1008     | 2007 | Japan   | Zinc: refined          | Hachinohe, Aomori Prefecture                    | Refinery at Hachinohe  | Plant         | 40° 33' N | 141° 29' E | 40.55 | 141.49 | A         |               | Hachinohe Smelting Co. Ltd.  | Mitsui Mining and Smelting Co. Ltd., 57.7% | Nippon Mining and Metals Co. Ltd., 27.8%; and Toho Zinc Co. Ltd. and Nisso Smelting Co. Ltd., 14.5%             | Active | 118      | thousand metric tons per year | -  |
| 1009     | 2007 | Japan   | Zinc: refined          | Harima, Hyogo Prefecture                        | Refinery at Harima     | Plant         | 34° 43' N | 134° 52' E | 34.71 | 134.87 | A         |               | Sumitomo Metal Mining Co. Ltd.   | -  | -   | Active | 90       | thousand metric tons per year | -  |
| 1010     | 2007 | Japan   | Zinc: refined          | Hikoshima, Yamaguchi Prefecture                 | Refinery at Hikoshima  | Plant         | 33° 56' N | 130° 55' E | 33.93 | 130.92 | A         |               | Hikoshima Smelting Co. Ltd.  | -  | -   | Active | 84       | thousand metric tons per year | -  |
| 1011     | 2007 | Japan   | Zinc: refined          | Kamioka, Gifu Prefecture                        | Refinery at Kamioka    | Plant         | 35° 24' N | 136° 43' E | 35.40 | 136.71 | A         |               | Kamioka Mining and Smelting Co. Ltd.   | -  | -   | Active | 72       | thousand metric tons per year | -  |
| 1012     | 2007 | Laos    | Barite                 | Muongfuong, Vientiane Province                  | Mine at Muongfuong     | Mine          | 18° 43' N | 102° 08' E | 18.72 | 102.13 | A         |               | Barite Mining Co., Inthavong Mining Co., Lao Development, Construction Co., Phethongkham Co., Oravan Barite Co., and Singphoufar Co. | -  | -   | Active | 30       | thousand metric tons per year | Combined capacity for positions 1012-1013. |
| 1013     | 2007 | Laos    | Barite                 | Sanakham, Vientiane Province                    | Mine at Sanakham       | Mine          | 17° 54' N | 101° 40' E | 17.90 | 101.67 | A         |               | Barite Mining Co., Inthavong Mining Co., Lao Development, Construction Co., Phethongkham Co., Oravan Barite Co., and Singphoufar Co. | -  | -   | Active | 30       | thousand metric tons per year | Combined capacity for positions 1012-1013. |
| 1014     | 2007 | Laos    | Cement                 | Savannakhet Province                            | Plant at Savannakhet   | Plant         | 18° 56' N | 102° 27' E | 18.93 | 102.45 | A         |               | Wanrong Cement III   | -  | -   | Active | 200      | thousand metric tons per year | -  |
| 1015     | 2007 | Laos    | Cement                 | Vangvieng, Vientiane Province                   | Plant at Vangvieng     | Plant         | 18° 52' N | 102° 29' E | 18.87 | 102.49 | A         |               | Wanrong Cement II  | Yuannan Industrial Economic Co. 60%        | Agricultural and Forestry Development and Service Co. of Laos, 40%  | Active | 200      | thousand metric tons per year | -  |
| 1016     | 2007 | Laos    | Cement                 | Vangvieng, Vientiane Province                   | Plant at Vangvieng     | Plant         | 18° 52' N | 102° 29' E | 18.87 | 102.49 | A         |               | Wanrong Cement I   | -  | -   | Active | 78       | thousand metric tons per year | -  |
| 1017     | 2007 | Laos    | Coal: anthracite       | Savannakhet Province                            | Mine at Savannakhet    | Mine          | 18° 56' N | 102° 27' E | 18.93 | 102.45 | A         |               | Agriculture Industry Development Enterprises   | -  | -   | Active | 60       | thousand metric tons per year | -  |
| 1018     | 2007 | Laos    | Coal: lignite          | Viengphoukha, Luangnamtha Province              | Mine at Viengphoukha   | Mine          | 20° 57' N | 101° 24' E | 20.95 | 101.40 | F         |               | Viengphoukha Coal Mine Co. Ltd. of Thailand  | -  | -   | Active | 300      | thousand metric tons per year | -  |
| 1019     | 2007 | Laos    | Copper: mine Cu output | Sepon, Vilabouly District, Savannakhet Province | Mine at Sepon          | Mine          | 16° 58' N | 105° 59' E | 16.96 | 105.99 | F         |               | Lane Xang Minerals Ltd. (LXML) (wholly owned subsidiary of Oxiana Ltd.)  | -  | -   | Active | 68       | thousand metric tons per year | -  |
| 1020     | 2007 | Laos    | Copper: refined        | Sepon, Vilabouly District, Savannakhet Province | Refinery at Sepon      | Plant         | 16° 58' N | 105° 59' E | 16.96 | 105.99 | F         |               | Lane Xang Minerals Ltd. (LXML) (wholly owned subsidiary of Oxiana Ltd.)  | -  | -   | Active | 63       | thousand metric tons per year | -  |
| 1021     | 2007 | Laos    | Gemstone: sapphire     | Houaxay District, Bokeo Province                | Mine at Houaxay        | Mine          | 20° 17' N | 100° 25' E | 20.28 | 100.41 | A         |               | Buhae Industrial Corporation of the Republic of Korea  | -  | -   | Active | 500,000  | carats per year               | -  |

| POSITION | YEAR | COUNTRY  | COMMODITY            | LOCATION   | FACILITY NAME               | FACILITY TYPE | DMSLAT    | DMSLONG    | DDLAT | DDLONG | PRECISION | MINING METHOD | OPERATING COMPANY   | MAIN INVESTOR(S)                                | OTHER INVESTOR(S)   | STATUS | CAPACITY | UNITS                         | NOTES                                      |
|----------|------|----------|----------------------|--|-----------------------------|---------------|-----------|------------|-------|--------|-----------|---------------|---|---|---|--------|----------|-------------------------------|--|
| 1022     | 2007 | Laos     | Gemstone: sapphire   | Houaxay District, Bokeo Province   | Mine at Houaxay             | Mine          | 20° 17' N | 100° 25' E | 20.28 | 100.41 | A         |               | Lao International Trade and Service   | -   | -   | Active | 400,000  | carats per year               | -  |
| 1023     | 2007 | Laos     | Gemstone: sapphire   | Sepon, Vilabouly District, Savannakhet Province                                    | Mine at Sepon               | Mine          | 16° 58' N | 105° 59' E | 16.96 | 105.99 | A         |               | Bokeo Mining Co. Ltd.   | -   | -   | Active | 300,000  | carats per year               | -  |
| 1024     | 2007 | Laos     | Gold: mine Au output | Sepon, Vilabouly District, Savannakhet Province                                    | Mine at Sepon               | Mine          | 16° 58' N | 105° 59' E | 16.96 | 105.99 | A         |               | Lane Xang Minerals Ltd. (wholly owned subsidiary of Oxiana Ltd. of Australia)   | Oxiana Ltd. of Australia                        | -   | Active | 7,500    | kilograms per year            | -  |
| 1025     | 2007 | Laos     | Gold: mine Au output | Xaisomboun special zone, 100 kilometers northeast of Vientiane, Vientiane Province | Mine at Xaisomboun          | Mine          | 18° 38' N | 102° 13' E | 18.64 | 102.21 | A         |               | Phu Bia Mining Ltd. (wholly owned subsidiary of Pan Australian Resources Ltd.(PAR) of Australia)  | Pan Australian Resources Ltd.(PAR) of Australia | -   | Active | 1,600    | kilograms per year            | -  |
| 1026     | 2007 | Laos     | Gypsum               | Champhon District, Savannakhet Province  | Mine at Champhon District   | Mine          | 16° 26' N | 105° 12' E | 16.43 | 105.20 | A         |               | Lao State Gypsum Mining Co. Ltd.  | -   | -   | Active | 200      | thousand metric tons per year | -  |
| 1027     | 2007 | Laos     | Gypsum               | Tha Kect District, Khammouane Province   | Mine at Tha Kect District   | Mine          | 17° 24' N | 104° 48' E | 17.40 | 104.80 | A         |               | Mining Development Economy Cooperation (OEDCD)  | -   | -   | Active | 150      | thousand metric tons per year | -  |
| 1028     | 2007 | Laos     | Gypsum               | Xebangfay District, Khammouane Province  | Mine at Xebangfay District  | Mine          | 17° 40' N | 105° 13' E | 17.67 | 105.22 | A         |               | LAVictoriaO Co. Ltd. (a Lao-Vietnam joint venture)  | -   | -   | Active | 100      | thousand metric tons per year | -  |
| 1029     | 2007 | Laos     | Gypsum               | Champhon District, Savannakhet Province  | Mine at Champhon District   | Mine          | 16° 26' N | 105° 12' E | 16.43 | 105.20 | A         |               | Savan Gypsum Mining Co. Ltd.  | -   | -   | Active | 70       | thousand metric tons per year | -  |
| 1030     | 2007 | Laos     | Limestone            | Vangvieng, Vientiane Province  | Quarry at Vangvieng         | Mine          | 18° 56' N | 102° 27' E | 18.93 | 102.45 | A         |               | Lao Cement Co. Ltd. (a Lao-China joint venture)   | -   | -   | Active | 250      | thousand metric tons per year | -  |
| 1031     | 2007 | Laos     | Limestone            | Tha Kect District, Khammouane Province   | Quarry at Tha Kect District | Mine          | 17° 24' N | 104° 48' E | 17.40 | 104.80 | A         |               | V.S.K. Co. Ltd.   | -   | -   | Active | 150      | thousand metric tons per year | -  |
| 1032     | 2007 | Laos     | Limestone            | Vangvieng, Vientiane Province  | Quarry at Vangvieng         | Mine          | 18° 56' N | 102° 27' E | 18.93 | 102.45 | A         |               | Agricultural Industry Development Enterprises   | -   | -   | Active | 150      | thousand metric tons per year | -  |
| 1033     | 2007 | Laos     | Limestone            | Tha Kect District, Khammouane Province   | Quarry at Tha Kect District | Mine          | 17° 24' N | 104° 48' E | 17.40 | 104.80 | A         |               | Phanangnon Co. Ltd.   | -   | -   | Active | 100      | thousand metric tons per year | -  |
| 1034     | 2007 | Laos     | Tin: mine Sn output  | Hinboune District, Khammouane Province   | Mine at Hinboune District   | Mine          | 17° 35' N | 104° 38' E | 17.58 | 104.63 | A         |               | S V Mining Co. Ltd.   | -   | -   | Active | 300      | metric tons per year          | -  |
| 1035     | 2007 | Laos     | Tin: mine Sn output  | Hinboune District, Khammouane Province   | Mine at Hinboune District   | Mine          | 17° 35' N | 104° 38' E | 17.58 | 104.63 | A         |               | Lao-North Korea Tin Mines   | -   | -   | Active | 120      | metric tons per year          | -  |
| 1036     | 2007 | Laos     | Zinc: mine Zn output | Kaiso, Vangvieng, Vientiane Province   | Mine at Kaiso               | Mine          | 19° 14' N | 102° 16' E | 19.23 | 102.27 | A         |               | Padeang Industry Public (Lao) Co. Ltd. [Majority interest owned by Padeang Industry (Public) Co. Ltd. of Thailand, minority interest owned by Government of Laos] | Padeang Industry (Public) Co. Ltd. of Thailand  | Government of Laos  | Active | 1,100    | metric tons per year          | -  |
| 1037     | 2007 | Malaysia | Bauxite              | Sg. Rengit, Johor  | Mine at Sg. Rengit          | Mine          | 01° 41' N | 103° 09' E | 1.68  | 103.15 | A         |               | Johore Mining and Stevedoring Co. Sdn. Bhd.   | Alcan Ltd. of Canada, 61%                       | Local investors and others, 39%                             | Active | 400      | thousand metric tons per year | Combined capacity for positions 1037-1038. |
| 1038     | 2007 | Malaysia | Bauxite              | Teluk Ramunia, Johor   | Mine at Teluk Ramunia       | Mine          | 01° 23' N | 104° 14' E | 1.39  | 104.24 | A         |               | Johore Mining and Stevedoring Co. Sdn. Bhd.   | Alcan Ltd. of Canada, 61%                       | Local investors and others, 39%                             | Active | 400      | thousand metric tons per year | Combined capacity for positions 1037-1038. |
| 1039     | 2007 | Malaysia | Cement               | Kanthan  | Plant at Kanthan            | Plant         | 04° 46' N | 101° 07' E | 4.77  | 101.12 | A         |               | Lafarge Malayan Cement Bhd. (majority owned subsidiary of Lafarge S.A.)   | Lafarge S.A                                     | -   | Active | 12,950   | thousand metric tons per year | Combined capacity for positions 1039-1044. |
| 1040     | 2007 | Malaysia | Cement               | Kedah  | Plant at Kedah              | Plant         | 06° 00' N | 100° 40' E | 6.00  | 100.67 | A         |               | Lafarge Malayan Cement Bhd. (majority owned subsidiary of Lafarge S.A.)   | Lafarge S.A                                     | -   | Active | 12,950   | thousand metric tons per year | Combined capacity for positions 1039-1044. |
| 1041     | 2007 | Malaysia | Cement               | Langkawi   | Plant at Langkawi           | Plant         | 06° 19' N | 099° 51' E | 6.32  | 99.85  | A         |               | Lafarge Malayan Cement Bhd. (majority owned subsidiary of Lafarge S.A.)   | Lafarge S.A                                     | -   | Active | 12,950   | thousand metric tons per year | Combined capacity for positions 1039-1044. |
| 1042     | 2007 | Malaysia | Cement               | Pasir Gudang, Johor  | Plant at Pasir Gudang       | Plant         | 04° 46' N | 101° 07' E | 4.77  | 101.12 | F         |               | Lafarge Malayan Cement Bhd. (majority owned subsidiary of Lafarge S.A.)   | Lafarge S.A                                     | -   | Active | 12,950   | thousand metric tons per year | Combined capacity for positions 1039-1044. |
| 1043     | 2007 | Malaysia | Cement               | Perak  | Plant at Perak              | Plant         | 01° 26' N | 103° 55' E | 1.43  | 103.92 | A         |               | Lafarge Malayan Cement Bhd. (majority owned subsidiary of Lafarge S.A.)   | Lafarge S.A                                     | -   | Active | 12,950   | thousand metric tons per year | Combined capacity for positions 1039-1044. |
| 1044     | 2007 | Malaysia | Cement               | Rawang, Selangor   | Plant at Rawang             | Plant         | 03° 19' N | 101° 34' E | 3.32  | 101.57 | A         |               | Lafarge Malayan Cement Bhd. (majority owned subsidiary of Lafarge S.A.)   | Lafarge S.A                                     | -   | Active | 12,950   | thousand metric tons per year | Combined capacity for positions 1039-1044. |
| 1045     | 2007 | Malaysia | Cement               | Bukit Sagu, Pahang   | Plant at Bukit Sagu         | Plant         | 03° 44' N | 103° 08' E | 3.74  | 103.13 | F         |               | YTL Cement Berhard  | YTL Group                                       | -   | Active | 5,700    | thousand metric tons per year | -  |
| 1046     | 2007 | Malaysia | Cement               | Padang Rengas, Perak   | Plant at Padang Rengas      | Plant         | 04° 47' N | 100° 49' E | 4.78  | 100.82 | F         |               | YTL Cement Berhard  | YTL Group                                       | -   | Active | 5,700    | thousand metric tons per year | -  |
| 1047     | 2007 | Malaysia | Cement               | Padang Rengas, Perak   | Plant at Padang Rengas      | Plant         | 04° 47' N | 100° 54' E | 4.79  | 100.90 | F         |               | Perak-Hanjoong Simen Sdn. Bhd.  | Gopeng Bhd., 45%                                | Korea Heavy Industries and Construction Co. and others, 55% | Active | 5,700    | thousand metric tons per year | -  |
| 1048     | 2007 | Malaysia | Cement               | Pasir Gudang, Johor  | Plant at Pasir Gudang       | Plant         | 01° 26' N | 103° 55' E | 1.43  | 103.92 | A         |               | YTL Cement Berhard  | YTL Group                                       | -   | Active | 5,700    | thousand metric tons per year | -  |
| 1049     | 2007 | Malaysia | Cement               | Wesport, Johor   | Plant at Wesport            | Plant         | 01° 22' N | 103° 33' E | 1.37  | 103.55 | F         |               | YTL Cement Berhard  | YTL Group                                       | -   | Active | 5,700    | thousand metric tons per year | -  |
| 1050     | 2007 | Malaysia | Cement               | Bahau, Negeri Sembilan   | Plant at Bahau              | Plant         | 02° 49' N | 102° 23' E | 2.81  | 102.39 | A         |               | Negeri Sembilan Cement Industries Sdn. Bhd. (wholly owned subsidiary of Cement Industries of Malaysia Berhad)   | Cement Industries of Malaysia Berhad            | -   | Active | 3,400    | thousand metric tons per year | -  |

| POSITION | YEAR | COUNTRY  | COMMODITY                            | LOCATION                           | FACILITY NAME                 | FACILITY TYPE | DMSLAT    | DMSLONG    | DDLAT | DDLONG | PRECISION | MINING METHOD | OPERATING COMPANY   | MAIN INVESTOR(S)   | OTHER INVESTOR(S)   | STATUS | CAPACITY | UNITS                              | NOTES |
|----------|------|----------|--------------------------------------|------------------------------------|-------------------------------|---------------|-----------|------------|-------|--------|-----------|---------------|---|--|---|--------|----------|------------------------------------|-------|
| 1051     | 2007 | Malaysia | Cement                               | Kangar, Perlis                     | Plant at Kangar               | Plant         | 06° 26' N | 100° 12' E | 6.43  | 100.20 | A         |               | Cement Industries of Malaysia Bhd.  | United Engineers Malaysia Bhd., 53.97%                   | Others, 46.03%  | Active | 3,400    | thousand metric tons per year      | -     |
| 1052     | 2007 | Malaysia | Cement                               | Ipoh, Perak                        | Plant at Ipoh                 | Plant         | 04° 32' N | 101° 10' E | 4.53  | 101.16 | F         |               | Tasek Corp. (publicly owned company)  | -  | -   | Active | 2,300    | thousand metric tons per year      | -     |
| 1053     | 2007 | Malaysia | Cement                               | Bintulu, Sarawak                   | Plant at Bintulu              | Plant         | 03° 09' N | 113° 05' E | 3.15  | 113.09 | A         |               | CMS Cement Sdn. Bhd.  | Cahya Mata Sarawak Bhd.                                  | -   | Active | 1,750    | thousand metric tons per year      | -     |
| 1054     | 2007 | Malaysia | Cement                               | Kuching, Sarawak                   | Plant at Kuching              | Plant         | 01° 31' N | 110° 24' E | 1.52  | 110.40 | A         |               | CMS Cement Sdn. Bhd.  | Cahya Mata Sarawak Bhd.                                  | -   | Active | 1,750    | thousand metric tons per year      | -     |
| 1055     | 2007 | Malaysia | Cement                               | Pasir Gudang, Johor                | Plant at Pasir Gudang         | Plant         | 01° 26' N | 103° 55' E | 1.43  | 103.92 | A         |               | Holcim (Malaysia) Sdn. Bhd.   | Holcim Ltd. of Switzerland                               | -   | Active | 1,200    | thousand metric tons per year      | -     |
| 1056     | 2007 | Malaysia | Gas: natural, liquefied              | Tanjung Kidurong, Bintulu, Sarawak | Plant at Tanjung Kidurong     | Plant         | 03° 17' N | 113° 05' E | 3.28  | 113.09 | F         |               | Malaysia LNG Sdn. Bhd.  | Petroleum Nasional Berhad, 65%                           | Shell Gas N.V., 15%; Mitsubishi Corp., 15%; Sarawak State Government, 5%  | Active | 8,100    | thousand metric tons per year      | -     |
| 1057     | 2007 | Malaysia | Gas: natural, liquefied              | Tanjung Kidurong, Bintulu, Sarawak | Plant at Tanjung Kidurong     | Plant         | 03° 17' N | 113° 05' E | 3.28  | 113.09 | F         |               | Malaysia LNG Dua Sdn. Bhd.  | Petroleum Nasional Berhad, 60%                           | Shell Gas N.V., 15%; Mitsubishi Corp., 15%; Sarawak State Government, 10%   | Active | 7,800    | thousand metric tons per year      | -     |
| 1058     | 2007 | Malaysia | Gas: natural, liquefied              | Tanjung Kidurong, Bintulu, Sarawak | Plant at Tanjung Kidurong     | Plant         | 03° 17' N | 113° 05' E | 3.28  | 113.09 | F         |               | Malaysia LNG Tiga Sdn. Bhd.   | Petroleum Nasional Berhad, 60%                           | Shell Gas N.V., 15%; Nippon Oil LNG (Netherlands) BV, 10%; Sarawak State Government, 10%; Diamond Gas Netherlands BV, 5%                          | Active | 6,800    | thousand metric tons per year      | -     |
| 1059     | 2007 | Malaysia | Gas: natural                         | Offshore Sarawak                   | Offshore fields at Sarawak    | Oil and Gas   | 04° 14' N | 112° 59' E | 4.23  | 112.99 | A         |               | Sarawak Shell Bhd.  | -  | -   | Active | 80       | million cubic meters per day       | -     |
| 1060     | 2007 | Malaysia | Gas: natural                         | Offshore Terengganu                | Offshore fields at Terengganu | Oil and Gas   | 05° 17' N | 103° 41' E | 5.28  | 103.68 | A         |               | ExxonMobil Exploration and Production Malaysia, Inc.  | -  | -   | Active | 45       | million cubic meters per day       | -     |
| 1061     | 2007 | Malaysia | Gas: natural                         | Offshore Sabah                     | Offshore fields at Sabah      | Oil and Gas   | 03° 31' N | 100° 43' E | 3.51  | 100.72 | A         |               | Sabah Shell Petroleum Co. Ltd.  | -  | -   | Active | 3        | million cubic meters per day       | -     |
| 1062     | 2007 | Malaysia | Gold: refined                        | Penjom, Pahang                     | Plant at Penjom               | Plant         | 04° 08' N | 101° 59' E | 4.14  | 101.99 | F         |               | Specific Resources Malaysia Sdn. Bhd. joint venture of Pahang State Development Corp. and Avocet Mining plc of the United Kingdom | -  | -   | Active | 4,000    | kilograms per year                 | -     |
| 1063     | 2007 | Malaysia | Iron and steel: direct-reduced iron  | Banting, Selangor                  | Plant at Banting              | Plant         | 02° 49' N | 101° 30' E | 2.81  | 101.50 | A         |               | Lion DRI Sdn. Bhd.  | Lion Group   | -   | Active | 1,540    | thousand metric tons per year      | -     |
| 1064     | 2007 | Malaysia | Iron and steel: crude steel          | Kemaman, Terengganu                | Plant at Kemaman              | Plant         | 04° 11' N | 103° 26' E | 4.19  | 103.43 | A         |               | Perwaja Steel Sdn. Bhd.   | Lion Group, 51%  | Maju Holdings Sdn. Bhd., 49%  | Active | 1,500    | thousand metric tons per year      | -     |
| 1065     | 2007 | Malaysia | Iron and steel: crude steel          | Prai, Penang                       | Plant at Prai                 | Plant         | 05° 20' N | 100° 25' E | 5.34  | 100.42 | A         |               | Southern Steel Bhd.   | Camerlin [a member of Hong Leong Group Malaysia], 40.75% | Natsteel Ltd., 27.03%; others, 32.22%   | Active | 1,300    | thousand metric tons per year      | -     |
| 1066     | 2007 | Malaysia | Iron and steel: crude steel          | Klang, Selangor                    | Plant at Klang                | Plant         | 03° 02' N | 101° 27' E | 3.03  | 101.45 | A         |               | Amsteel Mills Sdn. Bhd. (Lion Group)  | Lion Group   | -   | Active | 1,250    | thousand metric tons per year      | -     |
| 1067     | 2007 | Malaysia | Iron and steel: crude steel          | Prai, Penang                       | Plant at Prai                 | Plant         | 05° 20' N | 100° 25' E | 5.34  | 100.42 | A         |               | Ann Joo Steel Bhd.  | Ann Joo Group  | -   | Active | 900      | thousand metric tons per year      | -     |
| 1068     | 2007 | Malaysia | Iron and steel: crude steel          | Banting, Selangor                  | Plant at Banting              | Plant         | 03° 45' N | 100° 54' E | 3.75  | 100.90 | A         |               | Amsteel Mills Sdn. Bhd. (Lion Group)  | Lion Group   | -   | Active | 750      | thousand metric tons per year      | -     |
| 1069     | 2007 | Malaysia | Iron and steel: crude steel          | Banting, Selangor                  | Plant at Banting              | Plant         | 03° 45' N | 100° 54' E | 3.75  | 100.90 | A         |               | Megasteel Sdn. Bhd. (Lion Group)  | Lion Group   | -   | Active | 700      | thousand metric tons per year      | -     |
| 1070     | 2007 | Malaysia | Iron and steel: crude steel          | Pasir Gudang, Johor                | Plant at Pasir Gudang         | Plant         | 01° 26' N | 103° 55' E | 1.43  | 103.92 | A         |               | Antara Steel Sdn. Bhd. (Lion Group)   | Lion Group   | -   | Active | 600      | thousand metric tons per year      | -     |
| 1071     | 2007 | Malaysia | Iron and steel: crude steel          | Kuantan, Pahang                    | Plant at Kuantan              | Plant         | 03° 58' N | 103° 23' E | 3.97  | 103.38 | A         |               | Kinsteel Sdn. Bhd. (Lion Group)   | Lion Group   | -   | Active | 500      | thousand metric tons per year      | -     |
| 1072     | 2007 | Malaysia | Iron and steel: crude steel          | Bukit Raja, Selangor               | Plant at Bukit Raja           | Plant         | 01° 22' N | 104° 16' E | 1.36  | 104.26 | A         |               | Malaysia Steels Works Bhd.  | -  | -   | Active | 450      | thousand metric tons per year      | -     |
| 1073     | 2007 | Malaysia | Iron and steel: direct-reduced steel | Kemaman, Terengganu                | Plant at Kemaman              | Plant         | 04° 11' N | 103° 26' E | 4.19  | 103.43 | A         |               | Perwaja Steel Sdn. Bhd.   | Lion Group, 51%  | Maju Holdings Sdn. Bhd., 49%  | Active | 1,800    | thousand metric tons per year      | -     |
| 1074     | 2007 | Malaysia | Iron and steel: hot-briquetted iron  | Labuan Island, offshore Sabah      | Plant at Labuan Island        | Plant         | 05° 16' N | 115° 14' E | 5.26  | 115.24 | A         |               | Amsteel Mills Sdn. Bhd. (Lion Group)  | Amsteel Mills Sdn. Bhd. (Lion Group)                     | -   | Active | 800      | thousand metric tons per year      | -     |
| 1075     | 2007 | Malaysia | Nitrogen: ammonia                    | Bintulu, Sarawak                   | Plant at Bintulu              | Plant         | 03° 09' N | 113° 05' E | 3.15  | 113.09 | A         |               | Asean Bintulu Fertilizer Sdn. Bhd.  | Petroleum Nasional Berhad, 63.5%                         | P.T. Pupuk Sriwidjaja Indonesia, 13%; Thai Ministry of Finance, 13%; Philippines National Development Co., 9.5%; Singapore Temasek Holdings, 1.7% | Active | 395      | thousand metric tons per year      | -     |
| 1076     | 2007 | Malaysia | Nitrogen: ammonia                    | Gurun, Kedah                       | Plant at Gurun                | Plant         | 05° 47' N | 100° 30' E | 5.78  | 100.50 | A         |               | Petronas Fertilizer Kedah Sdn. Bhd. (wholly owned subsidiary of Petroleum Nasional Berhad)  | Petroleum Nasional Berhad                                | -   | Active | 378      | thousand metric tons per year      | -     |
| 1077     | 2007 | Malaysia | Nitrogen: ammonia                    | Kerth, Terengganu                  | Plant at Kerth                | Plant         | 04° 35' N | 103° 28' E | 4.58  | 103.46 | A         |               | Petronas Ammonia Sdn. Bhd. (wholly owned subsidiary of Petroleum Nasional Berhad)   | Petroleum Nasional Berhad                                | -   | Active | 370      | thousand metric tons per year      | -     |
| 1078     | 2007 | Malaysia | Petroleum: crude                     | Offshore Terengganu                | Offshore fields at Terengganu | Oil and Gas   | 05° 17' N | 103° 41' E | 5.28  | 103.68 | A         |               | ExxonMobil Exploration and Production Malaysia, Inc.  | -  | -   | Active | 390      | thousand 42-gallon barrels per day | -     |
| 1079     | 2007 | Malaysia | Petroleum: crude                     | Offshore Sarawak                   | Offshore fields at Sarawak    | Oil and Gas   | 04° 14' N | 112° 59' E | 4.23  | 112.99 | A         |               | Sarawak Shell Bhd.  | -  | -   | Active | 184      | thousand 42-gallon barrels per day | -     |
| 1080     | 2007 | Malaysia | Petroleum: crude                     | Offshore Sarawak                   | Offshore fields at Sarawak    | Oil and Gas   | 04° 14' N | 112° 59' E | 4.23  | 112.99 | A         |               | Sarawak Shell Bhd.  | -  | -   | Active | 184      | thousand 42-gallon barrels per day | -     |
| 1081     | 2007 | Malaysia | Petroleum: crude                     | Offshore Sabah                     | Offshore fields at Sabah      | Oil and Gas   | 03° 31' N | 100° 43' E | 3.51  | 100.72 | A         |               | Sabah Shell Petroleum Co. Ltd.  | -  | -   | Active | 100      | thousand 42-gallon barrels per day | -     |
| 1082     | 2007 | Malaysia | Petroleum: crude                     | Offshore Terengganu                | Offshore fields at Terengganu | Oil and Gas   | 05° 17' N | 103° 41' E | 5.28  | 103.68 | A         |               | Petronas Carigali Sdn. Bhd.   | -  | -   | Active | 22       | thousand 42-gallon barrels per day | -     |

| POSITION | YEAR | COUNTRY  | COMMODITY                                       | LOCATION   | FACILITY NAME                      | FACILITY TYPE | DMSLAT    | DMSLONG    | DDLAT | DDLONG | PRECISION | MINING METHOD | OPERATING COMPANY   | MAIN INVESTOR(S)                        | OTHER INVESTOR(S)                             | STATUS | CAPACITY                 | UNITS                              | NOTES   |
|----------|------|----------|---|--|------------------------------------|---------------|-----------|------------|-------|--------|-----------|---------------|---|---|---|--------|--------------------------|------------------------------------|---|
| 1083     | 2007 | Malaysia | Petroleum: crude                                | Offshore Sarawak   | Offshore fields at Sarawak         | Oil and Gas   | 04° 14' N | 112° 59' E | 4.23  | 112.99 | A         | -             | Murphy Sarawak Oil Co. Ltd.   | -                                       | -   | Active | 15                       | thousand 42-gallon barrels per day | -   |
| 1084     | 2007 | Malaysia | Tin: concentrate                                | Puchong, Selangor  | Mine at Puchong                    | Mine          | 02° 58' N | 101° 35' E | 2.96  | 101.58 | A         | -             | Majju Sama Sdn. Bhd.  | -                                       | -   | Active | 1.6                      | thousand metric tons per year      | -   |
| 1085     | 2007 | Malaysia | Tin: concentrate                                | Klian Intan, Perak   | Mine at Klian Intan                | Mine          | 05° 38' N | 101° 02' E | 5.63  | 101.04 | F         | -             | Rahman Hydraulic Tin Bhd.   | -                                       | -   | Active | 1.2                      | thousand metric tons per year      | -   |
| 1086     | 2007 | Malaysia | Tin: concentrate                                | Dengkil, Selangor  | Mine at Dengkil                    | Mine          | 02° 52' N | 101° 41' E | 2.86  | 101.68 | A         | -             | Delima Industries Sdn. Bhd.   | -                                       | -   | Active | 1.1                      | thousand metric tons per year      | -   |
| 1087     | 2007 | Malaysia | Tin: concentrate                                | Bakap and Bantu Gajah, Perak                                       | Mine at Bakap                      | Mine          | 04° 27' N | 101° 04' E | 4.45  | 101.06 | F         | -             | Omsam Telecommunication Sdn. Bhd.   | -                                       | -   | Active | 0.5                      | thousand metric tons per year      | -   |
| 1088     | 2007 | Malaysia | Tin: concentrate                                | Kampar, Perak  | Mine at Kampar                     | Mine          | 04° 18' N | 101° 08' E | 4.30  | 101.14 | F         | -             | Tasek Abadi Sdn. Bhd.   | -                                       | -   | Active | 0.5                      | thousand metric tons per year      | Combined capacity for positions 1088–1089.  |
| 1089     | 2007 | Malaysia | Tin: concentrate                                | Senudong, Perak  | Mine at Senudong                   | Mine          | 04° 44' N | 101° 14' E | 4.74  | 101.24 | A         | -             | Tasek Abadi Sdn. Bhd.   | -                                       | -   | Active | 0.5                      | thousand metric tons per year      | Combined capacity for positions 1088–1089.  |
| 1090     | 2007 | Malaysia | Tin: concentrate                                | Kampar, Perak  | Mine at Kampar                     | Mine          | 04° 18' N | 101° 08' E | 4.30  | 101.14 | F         | -             | S.E.K. (M) Sdn. Bhd.  | -                                       | -   | Active | 0.4                      | thousand metric tons per year      | -   |
| 1091     | 2007 | Malaysia | Tin: concentrate                                | Lahat, Perak   | Mine at Lahat                      | Mine          | 04° 34' N | 101° 02' E | 4.56  | 101.03 | F         | -             | New Lahat Mines Sdn. Bhd.   | -                                       | -   | Active | 0.3                      | thousand metric tons per year      | -   |
| 1092     | 2007 | Malaysia | Tin: refined                                    | Butterworth, Penang  | Plant at Butterworth               | Plant         | 05° 23' N | 100° 23' E | 5.38  | 100.38 | F         | -             | Malaysia Smelting Corp. Bhd.  | The Straits Trading Co. Ltd., 37.44%    | Malaysia Mining Corp., 37.44%; others, 25.12% | Active | 35                       | thousand metric tons per year      | -   |
| 1093     | 2007 | Malaysia | Titanium dioxide                                | Kemaman, Terengganu  | Mine at Kemaman                    | Mine          | 04° 10' N | 103° 12' E | 4.17  | 103.20 | F         | -             | Huntsman Trioxide Sdn. Bhd. (a subsidiary of Huntsman Trioxide of the United Kingdom) | Huntsman Trioxide of the United Kingdom | -   | Active | 56                       | thousand metric tons per year      | -   |
| 1094     | 2007 | Mongolia | Cement  | Darkhan-Uul Province, Darkhan                                      | Plant at Darkhan-Uul Province      | Plant         | 49° 26' N | 105° 58' E | 49.43 | 105.97 | F         | S             | Khutul Cement and Lime Factory  | -                                       | -   | Active | 500                      | thousand metric tons per year      | Receives coal from Mongolyn Alt Corp. Darkhan-Uul Province is not delineated in the background data for Mongolia.             |
| 1095     | 2007 | Mongolia | Coal  | Tov Province   | Baganuur mine                      | Mine          | 47° 44' N | 108° 19' E | 47.74 | 108.32 | F         | -             | Government Coal Mining Enterprise   | Government of Mongolia, 75%             | Shareholders, 25%                             | Active | 4,000                    | thousand metric tons per year      | Privatized in 1995 – Supplies 40% of Mongolia's coal needs; Supplies 60% of region; Major supplier to Ulaanbaator Power Plant |
| 1096     | 2007 | Mongolia | Coal  | Omnogovi Province  | Nariin Sukhait mine                | Mine          | 43° 00' N | 104° 00' E | 43.00 | 104.00 | A         | -             | Chinhua-Mak Nriin Sukhait Co. (Sino-Mongolian joint venture)                          | Sino-Mongolian joint venture            | -   | Active | 3,000                    | thousand metric tons per year      | -   |
| 1097     | 2007 | Mongolia | Coal  | Govisumber Province  | Shivee Ovoo mine                   | Mine          | 46° 13' N | 108° 32' E | 46.22 | 108.53 | F         | -             | Government Coal Mining Enterprise   | Government of Mongolia                  | -   | Active | 2,000                    | thousand metric tons per year      | Govisumber Province is not delineated in the background data for Mongolia.  |
| 1098     | 2007 | Mongolia | Copper  | Erdenet, Bulgan Province - 400 kilometers northwest of Ulaanbaator | Erdenet mine                       | Mine          | 49° 01' N | 104° 08' E | 49.02 | 104.13 | F         | S             | Erdenet Mining Corp. (Mongolian-Russia joint venture)                                 | State Property Company of Mongolia, 51% | Federal Property of Russian Federation, 49%   | Active | 530 concentrate          | thousand metric tons per year      | Combined capacity for positions 1098–1099.  |
| 1099     | 2007 | Mongolia | Copper  | Erdenet, Bulgan Province - 400 kilometers northwest of Ulaanbaator | Erdene mineral processing plant    | Plant         | 49° 02' N | 104° 09' E | 49.04 | 104.15 | F         | S             | Erdenet Mining Corp. (Mongolian-Russia joint venture)                                 | State Property Company of Mongolia, 51% | Federal Property of Russian Federation, 49%   | Active | 530 concentrate          | thousand metric tons per year      | Combined capacity for positions 1098–1099.  |
| 1100     | 2007 | Mongolia | Copper: concentrate, Cu content                 | Erdenet  | Mine at Bulgan Province            | Mine          | 49° 02' N | 104° 09' E | 49.04 | 104.15 | F         | -             | Erdenet Mining Corp. (Mongolian-Russia joint venture)                                 | State Property Company of Mongolia, 51% | Federal Property of Russian Federation, 49%   | Active | 2,500 ore                | thousand metric tons per year      | -   |
| 1101     | 2007 | Mongolia | Fluorspar                                       | Darkhan, Khentii Province  | Bor-Undur mine                     | Mine          | 46° 38' N | 109° 25' E | 46.63 | 109.42 | F         | U             | Erdenet Mining Corp. (Mongolian-Russia joint venture)                                 | State Property Company of Mongolia, 51% | Federal Property of Russian Federation, 49%   | Active | NA                       | -                                  | -   |
| 1102     | 2007 | Mongolia | Fluorspar                                       | Darkhan, Khentii Province  | Bor-Undur mineral processing plant | Plant         | 46° 38' N | 109° 25' E | 46.63 | 109.42 | F         | U             | Erdenet Mining Corp. (Mongolian-Russia joint venture)                                 | State Property Company of Mongolia, 51% | Federal Property of Russian Federation, 49%   | Active | NA                       | -                                  | -   |
| 1103     | 2007 | Mongolia | Fluorspar                                       | Dornogovi Province - 525 kilometers from Ulaanbaator               | Urgen mine                         | Mine          | 44° 20' N | 111° 14' E | 44.33 | 111.23 | A         | -             | Erdenet Mining Corp. (Mongolian-Russia joint venture)                                 | State Property Company of Mongolia, 51% | Federal Property of Russian Federation, 49%   | Active | 150 ore; 001 concentrate | thousand metric tons per year      | Ships by rail to Bor Öndör  |
| 1104     | 2007 | Mongolia | Fluorspar: metallurgical grade concentrate      | Dornogovi Province - 340 kilometers from Ulaanbaator               | Airag mine                         | Mine          | 45° 49' N | 109° 20' E | 45.82 | 109.33 | F         | S             | Erdenet Mining Corp. (Mongolian-Russia joint venture)                                 | State Property Company of Mongolia, 51% | Federal Property of Russian Federation, 49%   | Active | 150                      | thousand metric tons per year      | -   |
| 1105     | 2007 | Mongolia | Gold  | Along the Tuul river   | Zaamar placer gold deposit         | Mine          | 48° 57' N | 104° 48' E | 48.95 | 104.80 | A         | -             | Erdenet Mining Corp. (Mongolian-Russia joint venture)                                 | State Property Company of Mongolia, 51% | Federal Property of Russian Federation, 49%   | Active | 1.2-1.5                  | thousand metric tons per year      | -   |
| 1106     | 2007 | Mongolia | Gold  | Bayangol   | Mine at Selenge Province           | Mine          | 48° 55' N | 106° 05' E | 48.91 | 106.09 | A         | -             | Boroo Gold Company  | Centerra Gold, Inc., 100%               | -   | Active | 5                        | thousand metric tons per year      | -   |
| 1107     | 2007 | Mongolia | Gold  | Along the Tuul river   | Zaamar placer gold deposit         | Mine          | 48° 57' N | 104° 48' E | 48.95 | 104.80 | A         | -             | Altan Dornod Mongolia Co. Ltd.  | -                                       | -   | Active | 3                        | thousand metric tons per year      | -   |
| 1108     | 2007 | Mongolia | Steel   | Darkhan-Uul Province, Darkhan                                      | Plant at Darkhan-Uul Province      | Plant         | 46° 36' N | 109° 20' E | 46.60 | 109.33 | A         | -             | Darkham Metallurgy Plant  | -                                       | -   | Active | 100                      | thousand metric tons per year      | -   |
| 1109     | 2007 | Mongolia | Tungsten: concentrate, W <sub>2</sub> O content | Bayan-Ulgii Province, Hovd Gol area                                | Mine at Bayan-Ulgii Province       | Mine          | 48° 58' N | 089° 58' E | 48.96 | 89.97  | A         | -             | A State-owned Company   | Government of Mongolia                  | -   | Active | 150                      | metric tons per year               | -   |
| 1110     | 2007 | Mongolia | Zinc: concentrate, Zn content                   | Shkbatara Province, Sukhe Bator                                    | Mine at Shkbatara Province         | Mine          | 46° 54' N | 113° 25' E | 46.90 | 113.42 | A         | -             | Tsait Minerals Co. Ltd. (Sino-Mongolian joint venture)                                | Sino-Mongolian joint venture            | -   | Active | 70                       | thousand metric tons per year      | -   |
| 1111     | 2007 | Nepal    | Cement  | Gomtu  | Plant at Gomtu                     | Plant         | 27° 25' N | 085° 01' E | 27.41 | 85.02  | F         | -             | Hetauda Cement Industries Ltd.  | -                                       | -   | Active | 260                      | thousand metric tons per year      | -   |

| POSITION | YEAR | COUNTRY       | COMMODITY                   | LOCATION                | FACILITY NAME               | FACILITY TYPE | DMSLAT    | DMSLONG    | DDLAT  | DDLONG | PRECISION | MINING METHOD | OPERATING COMPANY   | MAIN INVESTOR(S)                   | OTHER INVESTOR(S)  | STATUS | CAPACITY | UNITS                         | NOTES                                      |
|----------|------|---------------|-----------------------------|-------------------------|-----------------------------|---------------|-----------|------------|--------|--------|-----------|---------------|---|------------------------------------|--|--------|----------|-------------------------------|--|
| 1112     | 2007 | Nepal         | Cement                      | Chobhar                 | Plant at Chobhar            | Plant         | 27° 40' N | 085° 17' E | 27.66  | 85.29  | F         |               | Himal Cement Co. Ltd.   | -                                  | -  | Active | 130      | thousand metric tons per year | -  |
| 1113     | 2007 | Nepal         | Lead-zinc                   | Lari                    | Mine at Lari                | Mine          | 28° 15' N | 085° 14' E | 28.25  | 85.23  | A         | -             | Nepal Metal Co. Ltd.  | -                                  | -  | Active | NA       | -                             | -  |
| 1114     | 2007 | Nepal         | Magnesite                   | Dolkha                  | Mine at Dolkha              | Mine          | 27° 51' N | 085° 58' E | 27.85  | 85.96  | A         | -             | Nepal Orind Magnesite Ltd.  | -                                  | -  | Active | 50       | metric tons per year          | -  |
| 1115     | 2007 | Nepal         | Marble                      | Latipur                 | Quarry at Latipur           | Mine          | 27° 35' N | 085° 23' E | 27.59  | 85.38  | F         | -             | Godavari Marble Industries Ltd.   | -                                  | -  | Active | NA       | -                             | -  |
| 1116     | 2007 | New Caledonia | Cement                      | Noumea                  | Grinding plant at Noumea    | Plant         | 23° 50' S | 166° 24' E | -22.17 | 166.40 | F         | -             | Holcim (Nouvelle Calédonie) S.A.  | Holcim (Outre-Mer) S.A.            | -  | Active | 900      | thousand metric tons per year | -  |
| 1117     | 2007 | New Caledonia | Cobalt                      | Kouaoua                 | Kouaoua mining center       | Mine          | 22° 33' S | 165° 46' E | -21.45 | 165.76 | F         | -             | Société Le Nickel (SLN)   | Eramet Group of France, 56%        | Société Territoriale Calédonienne de Participation Industrielle, 34%; Nisshin Steel Cp., 10% | Active | 2        | thousand metric tons per year | Combined capacity for positions 1117-1121. |
| 1118     | 2007 | New Caledonia | Cobalt                      | Nepoui-Kopeto           | Nepoui-Kopeto mining center | Mine          | 22° 48' S | 165° 05' E | -21.20 | 165.08 | F         | -             | Société Le Nickel (SLN)   | Eramet Group of France, 56%        | Société Territoriale Calédonienne de Participation Industrielle, 34%; Nisshin Steel Cp., 10% | Active | 2        | thousand metric tons per year | Combined capacity for positions 1117-1121. |
| 1119     | 2007 | New Caledonia | Cobalt                      | Poro                    | Poro mining center          | Mine          | 22° 41' S | 165° 44' E | -21.31 | 165.73 | F         | -             | Société Le Nickel (SLN)   | Eramet Group of France, 56%        | Société Territoriale Calédonienne de Participation Industrielle, 34%; Nisshin Steel Cp., 10% | Active | 2        | thousand metric tons per year | Combined capacity for positions 1117-1121. |
| 1120     | 2007 | New Caledonia | Cobalt                      | Thio                    | Thio mining center          | Mine          | 22° 23' S | 166° 11' E | -21.62 | 166.18 | F         | -             | Société Le Nickel (SLN)   | Eramet Group of France, 56%        | Société Territoriale Calédonienne de Participation Industrielle, 34%; Nisshin Steel Cp., 10% | Active | 2        | thousand metric tons per year | Combined capacity for positions 1117-1121. |
| 1121     | 2007 | New Caledonia | Cobalt                      | Tiebaghi                | Tiebaghi mining center      | Mine          | 21° 33' S | 164° 13' E | -20.45 | 164.22 | F         | -             | Société Le Nickel (SLN)   | Eramet Group of France, 56%        | Société Territoriale Calédonienne de Participation Industrielle, 34%; Nisshin Steel Cp., 10% | Active | 2        | thousand metric tons per year | Combined capacity for positions 1117-1121. |
| 1122     | 2007 | New Caledonia | Cobalt                      | Boakaine                | Boakaine mining center      | Mine          | 22° 31' S | 165° 55' E | -21.49 | 165.92 | F         | -             | Société Minière du Sud Pacifique  | Northern Province of New Caledonia | -  | Active | 1        | thousand metric tons per year | Combined capacity for positions 1122-1125. |
| 1123     | 2007 | New Caledonia | Cobalt                      | Ouaco                   | Ouaco mining center         | Mine          | 21° 15' S | 164° 29' E | -20.75 | 164.48 | F         | -             | Société Minière du Sud Pacifique  | Northern Province of New Caledonia | -  | Active | 1        | thousand metric tons per year | Combined capacity for positions 1122-1125. |
| 1124     | 2007 | New Caledonia | Cobalt                      | Poum                    | Poum mining center          | Mine          | 21° 45' S | 164° 02' E | -20.25 | 164.04 | F         | -             | Société Minière du Sud Pacifique  | Northern Province of New Caledonia | -  | Active | 1        | thousand metric tons per year | Combined capacity for positions 1122-1125. |
| 1125     | 2007 | New Caledonia | Cobalt                      | Poya                    | Poya mining center          | Mine          | 22° 41' S | 165° 10' E | -21.31 | 165.16 | F         | -             | Société Minière du Sud Pacifique  | Northern Province of New Caledonia | -  | Active | 1        | thousand metric tons per year | Combined capacity for positions 1122-1125. |
| 1126     | 2007 | New Caledonia | Nickel: ferronickel         | Doniambo, Noumea        | Plant at Doniambo, Noumea   | Plant         | 23° 45' S | 166° 26' E | -22.25 | 166.44 | F         | -             | Société Métallurgique le Nickel-Société Le Nickel (SLN)   | -                                  | -  | Active | 60       | thousand metric tons per year | -  |
| 1127     | 2007 | New Caledonia | Nickel: nickel matte        | Doniambo, Noumea        | Plant at Doniambo, Noumea   | Plant         | 23° 45' S | 166° 26' E | -22.25 | 166.44 | F         | -             | Société Métallurgique le Nickel-Société Le Nickel (SLN)   | -                                  | -  | Active | 15       | thousand metric tons per year | -  |
| 1128     | 2007 | New Caledonia | Nickel: ore and concentrate | Kouaoua                 | Kouaoua mining center       | Mine          | 22° 33' S | 165° 46' E | -21.45 | 165.76 | F         | -             | Société Le Nickel (SLN)   | Société Le Nickel (SLN)            | -  | Active | 62       | thousand metric tons per year | Combined capacity for positions 1128-1132. |
| 1129     | 2007 | New Caledonia | Nickel: ore and concentrate | Nepoui-Kopeto           | Nepoui-Kopeto mining center | Mine          | 22° 48' S | 165° 05' E | -21.20 | 165.08 | F         | -             | Société Le Nickel (SLN)   | Société Le Nickel (SLN)            | -  | Active | 62       | thousand metric tons per year | Combined capacity for positions 1128-1132. |
| 1130     | 2007 | New Caledonia | Nickel: ore and concentrate | Poro                    | Poro mining center          | Mine          | 22° 41' S | 165° 44' E | -21.31 | 165.73 | F         | -             | Société Le Nickel (SLN)   | Société Le Nickel (SLN)            | -  | Active | 62       | thousand metric tons per year | Combined capacity for positions 1128-1132. |
| 1131     | 2007 | New Caledonia | Nickel: ore and concentrate | Thio                    | Thio mining center          | Mine          | 22° 23' S | 166° 11' E | -21.62 | 166.18 | F         | -             | Société Le Nickel (SLN)   | Société Le Nickel (SLN)            | -  | Active | 62       | thousand metric tons per year | Combined capacity for positions 1128-1132. |
| 1132     | 2007 | New Caledonia | Nickel: ore and concentrate | Tiebaghi                | Tiebaghi mining center      | Mine          | 21° 33' S | 164° 13' E | -20.45 | 164.22 | F         | -             | Société Le Nickel (SLN)   | Société Le Nickel (SLN)            | -  | Active | 62       | thousand metric tons per year | Combined capacity for positions 1128-1132. |
| 1133     | 2007 | New Caledonia | Nickel: ore and concentrate | Baokaine                | Baokaine mining center      | Mine          | 22° 31' S | 165° 55' E | -21.49 | 165.92 | F         | -             | Société Minière du Sud Pacifique including Nickel Mining Corp., and Nouméa Nickel                   | -                                  | -  | Active | 36       | thousand metric tons per year | Combined capacity for positions 1133-1138. |
| 1134     | 2007 | New Caledonia | Nickel: ore and concentrate | Kouaoua                 | Kouaoua mining center       | Mine          | 22° 33' S | 165° 46' E | -21.45 | 165.76 | F         | -             | Société Minière du Sud Pacifique including Nickel Mining Corp., and Nouméa Nickel                   | -                                  | -  | Active | 36       | thousand metric tons per year | Combined capacity for positions 1133-1138. |
| 1135     | 2007 | New Caledonia | Nickel: ore and concentrate | Nakety                  | Nakety mining center        | Mine          | 22° 28' S | 166° 05' E | -21.53 | 166.09 | F         | -             | Société Minière du Sud Pacifique including Nickel Mining Corp., and Nouméa Nickel                   | -                                  | -  | Active | 36       | thousand metric tons per year | Combined capacity for positions 1133-1138. |
| 1136     | 2007 | New Caledonia | Nickel: ore and concentrate | Ouaco                   | Ouaco mining center         | Mine          | 21° 15' S | 164° 29' E | -20.75 | 164.48 | F         | -             | Société Minière du Sud Pacifique including Nickel Mining Corp., and Nouméa Nickel                   | -                                  | -  | Active | 36       | thousand metric tons per year | Combined capacity for positions 1133-1138. |
| 1137     | 2007 | New Caledonia | Nickel: ore and concentrate | Poum                    | Poum mining center          | Mine          | 21° 45' S | 164° 02' E | -20.25 | 164.04 | F         | -             | Société Minière du Sud Pacifique including Nickel Mining Corp., and Nouméa Nickel                   | -                                  | -  | Active | 36       | thousand metric tons per year | Combined capacity for positions 1133-1138. |
| 1138     | 2007 | New Caledonia | Nickel: ore and concentrate | Poya                    | Poya mining center          | Mine          | 22° 41' S | 165° 10' E | -21.31 | 165.16 | F         | -             | Société Minière du Sud Pacifique including Nickel Mining Corp., and Nouméa Nickel                   | -                                  | -  | Active | 36       | thousand metric tons per year | Combined capacity for positions 1133-1138. |
| 1139     | 2007 | New Caledonia | Nickel: ore and concentrate | Moneo                   | Moneo mining center         | Mine          | 22° 51' S | 165° 29' E | -21.15 | 165.49 | F         | -             | Société de la Tontouta (Ballande Group)   | Ballande Group                     | -  | Active | 16       | thousand metric tons per year | Combined capacity for positions 1139-1140. |
| 1140     | 2007 | New Caledonia | Nickel: ore and concentrate | Nakety                  | Nakety mining center        | Mine          | 22° 28' S | 166° 05' E | -21.53 | 166.09 | F         | -             | Société de la Tontouta (Ballande Group)   | Ballande Group                     | -  | Active | 16       | thousand metric tons per year | Combined capacity for positions 1139-1140. |
| 1141     | 2007 | New Caledonia | Nickel: ore and concentrate | Moneo                   | Moneo mining center         | Mine          | 22° 51' S | 165° 29' E | -21.15 | 165.49 | F         | -             | Other small nickel mining companies, which include Société Minière George Montanant SA, GEMINI S.A. | -                                  | -  | Active | 7        | thousand metric tons per year | Combined capacity for positions 1141-1143. |
| 1142     | 2007 | New Caledonia | Nickel: ore and concentrate | Nakety-Bogota           | Nakety-Bogota mining center | Mine          | 22° 28' S | 166° 05' E | -21.53 | 166.09 | F         | -             | Other small nickel mining companies, which include Société Minière George Montanant SA, GEMINI S.A. | -                                  | -  | Active | 7        | thousand metric tons per year | Combined capacity for positions 1141-1143. |
| 1143     | 2007 | New Caledonia | Nickel: ore and concentrate | Tontouta                | Tontouta mining center      | Mine          | 22° 04' S | 166° 13' E | -21.93 | 166.21 | F         | -             | Other small nickel mining companies, which include Société Minière George Montanant SA, GEMINI S.A. | -                                  | -  | Active | 7        | thousand metric tons per year | Combined capacity for positions 1141-1143. |
| 1144     | 2007 | New Zealand   | Aluminum                    | Southland, Invercargill | Tiwa Point plant            | Plant         | 47° 25' S | 168° 23' E | -46.59 | 168.38 | F         | -             | New Zealand Aluminum Smelters Ltd.  | Rio Tinto Alcan Inc., 79.36%       | Sumitomo Chemical Co., 20.64%  | Active | 350      | thousand metric tons per year | -  |

| POSITION | YEAR | COUNTRY     | COMMODITY              | LOCATION  | FACILITY NAME                 | FACILITY TYPE | DMSLAT    | DMSLONG    | DDLAT  | DDLONG | PRECISION | MINING METHOD | OPERATING COMPANY  | MAIN INVESTOR(S)   | OTHER INVESTOR(S)  | STATUS | CAPACITY | UNITS                         | NOTES                                      |
|----------|------|-------------|------------------------|---|-------------------------------|---------------|-----------|------------|--------|--------|-----------|---------------|--|--|--------------------|--------|----------|-------------------------------|--|
| 1145     | 2007 | New Zealand | Cement                 | Portland  | Plant at Portland             | Plant         | 36° 11' S | 174° 20' E | -35.81 | 174.33 | F         |               | Golden Bay Cement  | Fletcher Building Ltd.   | -                  | Active | 900      | thousand metric tons per year | -  |
| 1146     | 2007 | New Zealand | Cement                 | Cape Foulwind, Westport                                 | Plant at Cape Foulwind        | Plant         | 42° 15' S | 171° 30' E | -41.75 | 171.50 | F         |               | Holcim New Zealand Ltd.  | -  | -                  | Active | 500      | thousand metric tons per year | -  |
| 1147     | 2007 | New Zealand | Coal                   | Westport  | Stockton open pit mine        | Mine          | 42° 20' S | 171° 52' E | -41.67 | 171.87 | F         |               | Solid Energy New Zealand Ltd.  | Solid Energy New Zealand Ltd., 51%                                   | Cargill, Inc., 49% | Active | 2,500    | thousand metric tons per year | -  |
| 1148     | 2007 | New Zealand | Coal                   | Hamilton  | Mine at Hamilton              | Mine          | 38° 13' S | 175° 17' E | -37.78 | 175.28 | A         |               | Solid Energy New Zealand Ltd.  | -  | -                  | Active | 1,500    | thousand metric tons per year | -  |
| 1149     | 2007 | New Zealand | Coal                   | Huntly  | Rotowaro open pit mine        | Mine          | 38° 23' S | 175° 05' E | -37.61 | 175.08 | F         |               | Solid Energy New Zealand Ltd.  | -  | -                  | Active | 1,500    | thousand metric tons per year | -  |
| 1150     | 2007 | New Zealand | Coal                   | 50 kilometers northeast of Greymouth                    | Pike River underground mine   | Mine          | 43° 58' S | 171° 48' E | -42.04 | 171.80 | F         |               | Pike River Coal Ltd.   | -  | -                  | Active | 1,000    | thousand metric tons per year | -  |
| 1151     | 2007 | New Zealand | Coal                   | Greymouth   | Spring Creek underground mine | Mine          | 43° 30' S | 171° 11' E | -42.50 | 171.19 | F         |               | Solid Energy New Zealand Ltd.  | -  | -                  | Active | 1,000    | thousand metric tons per year | -  |
| 1152     | 2007 | New Zealand | Coal                   | Huntly  | Huntly East underground mine  | Mine          | 38° 28' S | 175° 11' E | -37.54 | 175.18 | F         |               | Solid Energy New Zealand Ltd.  | -  | -                  | Active | 500      | thousand metric tons per year | -  |
| 1153     | 2007 | New Zealand | Coal                   | Ohai  | Ohai open pit mine            | Mine          | 46° 04' S | 167° 57' E | -45.93 | 167.95 | F         |               | Solid Energy New Zealand Ltd.  | -  | -                  | Active | 200      | thousand metric tons per year | -  |
| 1154     | 2007 | New Zealand | Coal                   | Reefton   | Terrace underground mine      | Mine          | 43° 54' S | 171° 51' E | -42.10 | 171.85 | F         |               | Solid Energy New Zealand Ltd.  | -  | -                  | Active | 100      | thousand metric tons per year | -  |
| 1155     | 2007 | New Zealand | Gold                   | Otago   | Macraes gold project          | Mine          | 46° 37' S | 170° 28' E | -45.38 | 170.46 | F         |               | Oceana Gold Ltd.   | -  | -                  | Active | 6        | metric tons per year          | -  |
| 1156     | 2007 | New Zealand | Gold                   | Waihi   | Mine at Waihi                 | Mine          | 38° 37' S | 175° 50' E | -37.39 | 175.84 | F         |               | Newmont Waihi Gold   | Newmont Mining Corp.   | -                  | Active | 5        | metric tons per year          | -  |
| 1157     | 2007 | New Zealand | Gold                   | Reefton   | Reefton gold project          | Mine          | 43° 55' S | 171° 54' E | -42.09 | 171.90 | F         |               | Oceana Gold Ltd.   | -  | -                  | Active | 2        | metric tons per year          | -  |
| 1158     | 2007 | New Zealand | Iron Ore               | Taharoa, 150 kilometers south of Auckland               | Taharoa iron ore mine         | Mine          | 39° 50' S | 174° 46' E | -38.16 | 174.76 | F         |               | Cheung Kong Infrastructure Holdings Ltd.   | -  | -                  | Active | 1,300    | thousand metric tons per year | -  |
| 1159     | 2007 | New Zealand | Iron Ore               | Waikato North Head, 30 kilometers south of Auckland     | Mine at Waikato North Head    | Mine          | 38° 39' S | 174° 43' E | -37.35 | 174.72 | F         |               | New Zealand Steel Ltd.   | Blue Scope Steel Ltd., 100%  | -                  | Active | 1,000    | thousand metric tons per year | -  |
| 1160     | 2007 | New Zealand | Petroleum              | Marsden Point   | Marsden Point oil refinery    | Plant         | 36° 10' S | 174° 29' E | -35.84 | 174.49 | F         |               | New Zealand Refinery Co., operator   | -  | -                  | Active | 95,000   | 42-gallon barrels per day     | -  |
| 1161     | 2007 | New Zealand | Silver                 | Waihi   | Mine at Waihi                 | Mine          | 38° 37' S | 175° 50' E | -37.39 | 175.84 | F         |               | Newmont Waihi Gold   | Newmont Mining Corp.   | -                  | Active | 30       | metric tons per year          | -  |
| 1162     | 2007 | New Zealand | Silver                 | Otago   | Mine at Otago                 | Mine          | 46° 37' S | 170° 28' E | -45.38 | 170.46 | F         |               | Oceana Gold Ltd.   | -  | -                  | Active | 1        | thousand metric tons per year | -  |
| 1163     | 2007 | New Zealand | Steel                  | Glenbrook   | Plant at Glenbrook            | Plant         | 38° 47' S | 174° 44' E | -37.21 | 174.73 | F         |               | New Zealand Steel Ltd.   | Blue Scope Steel Ltd., 100%  | -                  | Active | 650      | thousand metric tons per year | -  |
| 1164     | 2007 | New Zealand | Steel                  | Auckland  | Otahuhu steel mill            | Plant         | 37° 03' S | 174° 49' E | -36.95 | 174.82 | F         |               | Pacific Steel Group  | Fletcher Building Ltd.   | -                  | Active | 300      | metric tons per year          | -  |
| 1165     | 2007 | North Korea | Cement                 | Sunchon, Pyongannam Province                            | Plant at Sunchon              | Plant         | 39° 25' N | 125° 37' E | 39.41  | 125.62 | A         |               | Sunchon Cement Complex   | -  | -                  | Active | 3,000    | thousand metric tons per year | -  |
| 1166     | 2007 | North Korea | Cement                 | Sangwong, Kangwon Province                              | Plant at Sangwong             | Plant         | 38° 42' N | 127° 26' E | 38.70  | 127.44 | A         |               | Sangwong Cement Complex  | 50% owned by Orascom Construction Industries of Egypt                | -                  | Active | 2,500    | thousand metric tons per year | -  |
| 1167     | 2007 | North Korea | Cement                 | Cheongjin, Hamgyongbuk Province                         | Plant at Cheongjin            | Plant         | 41° 48' N | 129° 47' E | 41.80  | 129.78 | A         |               | Gomusan Cement Factory   | -  | -                  | Active | 2,000    | thousand metric tons per year | -  |
| 1168     | 2007 | North Korea | Cement                 | Cheonae, Hamgyongnam Province                           | Plant at Cheonae              | Plant         | 40° 14' N | 127° 32' E | 40.24  | 127.53 | A         |               | Cheonnaeri Cement Factory  | -  | -                  | Active | 1,000    | thousand metric tons per year | -  |
| 1169     | 2007 | North Korea | Coal                   | Anju, Pyongannam Province                               | Mine at Anju                  | Mine          | 39° 37' N | 125° 40' E | 39.62  | 125.66 | A         |               | Anju Coal Mining Complex and Sunchon Coal Mining Complex                                   | -  | -                  | Active | 9,500    | thousand metric tons per year | Combined capacity for positions 1169-1173. |
| 1170     | 2007 | North Korea | Coal                   | Kaechon, Pyongannam Province                            | Mine at Kaechon               | Mine          | 39° 40' N | 125° 58' E | 39.67  | 125.97 | A         |               | Anju Coal Mining Complex and Sunchon Coal Mining Complex                                   | -  | -                  | Active | 9,500    | thousand metric tons per year | Combined capacity for positions 1169-1173. |
| 1171     | 2007 | North Korea | Coal                   | Pukchang, Pyongannam Province                           | Mine at Pukchang              | Mine          | 39° 38' N | 126° 19' E | 39.63  | 126.31 | A         |               | Anju Coal Mining Complex and Sunchon Coal Mining Complex                                   | -  | -                  | Active | 9,500    | thousand metric tons per year | Combined capacity for positions 1169-1173. |
| 1172     | 2007 | North Korea | Coal                   | Sunchon, Pyongannam Province                            | Mine at Sunchon               | Mine          | 39° 25' N | 125° 58' E | 39.41  | 125.96 | A         |               | Anju Coal Mining Complex and Sunchon Coal Mining Complex                                   | -  | -                  | Active | 9,500    | thousand metric tons per year | Combined capacity for positions 1169-1173. |
| 1173     | 2007 | North Korea | Coal                   | Tokechon, Pyongannam Province                           | Mine at Tokechon              | Mine          | 39° 43' N | 126° 18' E | 39.71  | 126.30 | A         |               | Anju Coal Mining Complex and Sunchon Coal Mining Complex                                   | -  | -                  | Active | 9,500    | thousand metric tons per year | Combined capacity for positions 1169-1173. |
| 1174     | 2007 | North Korea | Coal                   | Saebyo, Hamgyongbuk Province                            | Mine at Saebyo                | Mine          | 42° 49' N | 130° 12' E | 42.81  | 130.20 | A         |               | Saebyo Coal Mining Complex   | -  | -                  | Active | 6,000    | thousand metric tons per year | -  |
| 1175     | 2007 | North Korea | Copper: mine Cu output | Hyesan, Yanggang Province                               | Mine at Hyesan                | Mine          | 41° 17' N | 128° 21' E | 41.29  | 128.35 | A         |               | Hyesan Youth Copper Mine   | 51% owned by Luanhe Industrial Group and another unnamed Chinese Co. | -                  | Active | 13       | thousand metric tons per year | -  |
| 1176     | 2007 | North Korea | Gold: mine Au output   | Sakchu near Changjin, northwest of Hamgyongbuk Province | Mine at Sakchu                | Mine          | 40° 22' N | 125° 05' E | 40.37  | 125.09 | F         |               | Gumsan (Kumsan) Joint Venture Co.  | -  | -                  | Active | 530      | kilograms per year            | -  |
| 1177     | 2007 | North Korea | Graphite               | Yeongchon, Yonan County, South Hwanghae Province        | Mine at Yeongchon             | Mine          | 37° 55' N | 126° 10' E | 37.91  | 126.16 | A         |               | Yeongchon Graphite Mine Joint venture of Korea Resources Corp. and North Korean Government | -  | -                  | Active | 3        | thousand metric tons per year | -  |

| POSITION | YEAR | COUNTRY     | COMMODITY  | LOCATION                                      | FACILITY NAME        | FACILITY TYPE | DMSLAT    | DMSLONG    | DDLAT | DDLONG | PRECISION | MINING METHOD | OPERATING COMPANY   | MAIN INVESTOR(S)                        | OTHER INVESTOR(S) | STATUS | CAPACITY | UNITS                         | NOTES                                      |
|----------|------|-------------|--|---|----------------------|---------------|-----------|------------|-------|--------|-----------|---------------|---|---|-------------------|--------|----------|-------------------------------|--|
| 1178     | 2007 | North Korea | Iron and steel: crude steel                        | Chongjin, Hamgyongbuk Province                | Plant at Chongjin    | Plant         | 41° 45' N | 129° 46' E | 41.75 | 129.76 | F         |               | Kim Chaek Iron Works  | Ministry of Metal and Machines Industry | -                 | Active | 2,400    | thousand metric tons per year | -  |
| 1179     | 2007 | North Korea | Iron and steel: crude steel                        | Songnim, Hamgyongbuk Province                 | Plant at Songnim     | Plant         | 38° 44' N | 125° 38' E | 38.73 | 125.63 | F         |               | Hwanghae (Hwanghai) Iron Works  | Ministry of Metal and Machines Industry | -                 | Active | 1,500    | thousand metric tons per year | -  |
| 1180     | 2007 | North Korea | Iron and steel: crude steel                        | Kangson, Hwanhaebuk Province                  | Plant at Kangson     | Plant         | 39° 22' N | 127° 27' E | 39.36 | 127.45 | A         |               | Kangson Works   | Ministry of Metal and Machines Industry | -                 | Active | 960      | thousand metric tons per year | -  |
| 1181     | 2007 | North Korea | Iron and steel: crude steel                        | Nampo, Pyungnam Province                      | Plant at Nampo       | Plant         | 38° 44' N | 125° 25' E | 38.74 | 125.42 | A         |               | Chullima Steel Works  | Ministry of Metal and Machines Industry | -                 | Active | 760      | thousand metric tons per year | -  |
| 1182     | 2007 | North Korea | Iron and steel: iron ore concentrate, gross weight | Near the town of Musan, Hamgyongbuk Province  | Mine at Musan        | Mine          | 42° 14' N | 129° 13' E | 42.23 | 129.21 | A         |               | Ministry of Metal and Machines Industry, Department of Mines, Musan Iron Ore Mine Complex | -                                       | -                 | Active | 10,000   | thousand metric tons per year | -  |
| 1183     | 2007 | North Korea | Iron and steel: iron ore concentrate, gross weight | Unryul, Hwanghaenam Province                  | Mine at Unryul       | Mine          | 41° 19' N | 128° 10' E | 41.32 | 128.17 | A         |               | Unryul Mine   | -                                       | -                 | Active | 1,000    | thousand metric tons per year | -  |
| 1184     | 2007 | North Korea | Lead: concentrate                                  | Kondok, near Tanchon, Hamgyongnam Province    | Mine at Kondok       | Mine          | 41° 00' N | 128° 45' E | 41.00 | 128.75 | F         |               | Korea Zinc Industrial Group   | -                                       | -                 | Active | 20       | thousand metric tons per year | -  |
| 1185     | 2007 | North Korea | Lead: refined                                      | Munpyong, Kangwon Province                    | Refinery at Munpyong | Plant         | 39° 16' N | 127° 22' E | 39.26 | 127.36 | F         |               | Korea Zinc Industrial Group   | -                                       | -                 | Active | 32       | thousand metric tons per year | -  |
| 1186     | 2007 | North Korea | Magnesia: clinker                                  | Dae Hung, Hamgyongnam Province                | Plant at Dae Hung    | Plant         | 41° 22' N | 129° 00' E | 41.37 | 129.00 | A         | S             | Korea Magnesia Clinker Industry Group   | -                                       | -                 | Active | 1,150    | thousand metric tons per year | Combined capacity for positions 1186-1188. |
| 1187     | 2007 | North Korea | Magnesia: clinker                                  | Song Jin, Hamgyongbuk Province                | Plant at Song Jin    | Plant         | 40° 39' N | 129° 07' E | 40.65 | 129.11 | F         |               | Korea Magnesia Clinker Industry Group   | -                                       | -                 | Active | 1,150    | thousand metric tons per year | Combined capacity for positions 1186-1188. |
| 1188     | 2007 | North Korea | Magnesia: clinker                                  | Tanchon, Hamgyongnam Province                 | Plant at Tanchon     | Plant         | 40° 26' N | 128° 55' E | 40.43 | 128.92 | F         |               | Korea Magnesia Clinker Industry Group   | -                                       | -                 | Active | 1,150    | thousand metric tons per year | Combined capacity for positions 1186-1188. |
| 1189     | 2007 | North Korea | Magnesite: concentrate, gross weight               | Dae Hung, Hamgyongnam Province                | Mine at Dae Hung     | Mine          | 41° 22' N | 129° 00' E | 41.37 | 129.00 | A         | S             | Korea Magnesia Clinker Industry Group   | -                                       | -                 | Active | 2,500    | thousand metric tons per year | Combined capacity for positions 1189-1191. |
| 1190     | 2007 | North Korea | Magnesite: concentrate, gross weight               | Paek Bai near Kim Chaek, Hamgyongbuk Province | Mine at Paek Bai     | Mine          | 40° 49' N | 129° 07' E | 40.81 | 129.11 | F         |               | Korea Magnesia Clinker Industry Group   | -                                       | -                 | Active | 2,500    | thousand metric tons per year | Combined capacity for positions 1189-1191. |
| 1191     | 2007 | North Korea | Magnesite: concentrate, gross weight               | RyongYang, Hamgyongnam Province               | Mine at RyongYang    | Mine          | 40° 53' N | 128° 50' E | 40.88 | 128.83 | F         |               | Korea Magnesia Clinker Industry Group   | -                                       | -                 | Active | 2,500    | thousand metric tons per year | Combined capacity for positions 1189-1191. |
| 1192     | 2007 | North Korea | Zinc: concentrate                                  | Kondok near Tanchon, Hamgyongnam Province     | Mine at Kondok       | Mine          | 41° 00' N | 128° 45' E | 41.00 | 128.75 | F         |               | Korea Zinc Industrial Group   | Ministry of Metal and Machines Industry | -                 | Active | 80       | thousand metric tons per year | Combined capacity for positions 1192-1194. |
| 1193     | 2007 | North Korea | Zinc: concentrate                                  | Naktong, Hwanghaenam Province                 | Mine at Naktong      | Mine          | 40° 56' N | 129° 29' E | 40.94 | 129.48 | A         |               | Korea Zinc Industrial Group   | Ministry of Metal and Machines Industry | -                 | Active | 80       | thousand metric tons per year | Combined capacity for positions 1192-1194. |
| 1194     | 2007 | North Korea | Zinc: concentrate                                  | Sankok near Kowon, Hamgyongnam Province       | Mine at Sankok       | Mine          | 39° 57' N | 127° 52' E | 39.95 | 127.86 | A         |               | Korea Zinc Industrial Group   | Ministry of Metal and Machines Industry | -                 | Active | 80       | thousand metric tons per year | Combined capacity for positions 1192-1194. |
| 1195     | 2007 | North Korea | Zinc: refined                                      | Munpyong, Kangwon Province                    | Refinery at Munpyong | Plant         | 39° 16' N | 127° 22' E | 39.26 | 127.36 | F         |               | Korea Zinc Industrial Group   | Ministry of Metal and Machines Industry | -                 | Active | 100      | thousand metric tons per year | Combined capacity for positions 1195-1196. |
| 1196     | 2007 | North Korea | Zinc: refined                                      | Tanchon, Hamgyongnam Province                 | Refinery at Tanchon  | Plant         | 40° 26' N | 128° 55' E | 40.43 | 128.92 | F         |               | Korea Zinc Industrial Group   | Ministry of Metal and Machines Industry | -                 | Active | 100      | thousand metric tons per year | Combined capacity for positions 1195-1196. |
| 1197     | 2007 | Pakistan    | Barite   | Gandorai                                      | Mine at Gandorai     | Mine          | 34° 58' N | 072° 49' E | 34.96 | 72.82  | A         |               | Razvi Mining (Private) Ltd.   | -                                       | -                 | Active | 30       | thousand metric tons per year | Combined capacity for positions 1197-1199. |
| 1198     | 2007 | Pakistan    | Barite   | Kalan   | Mine at Kalan        | Mine          | 33° 48' N | 073° 37' E | 33.80 | 73.61  | A         |               | Razvi Mining (Private) Ltd.   | -                                       | -                 | Active | 30       | thousand metric tons per year | Combined capacity for positions 1197-1199. |
| 1199     | 2007 | Pakistan    | Barite   | Retri   | Mine at Retri        | Mine          | 31° 56' N | 072° 17' E | 31.94 | 72.29  | A         |               | Razvi Mining (Private) Ltd.   | -                                       | -                 | Active | 30       | thousand metric tons per year | Combined capacity for positions 1197-1199. |
| 1200     | 2007 | Pakistan    | Barite   | Khuzdar, Balochistan                          | Mine at Khuzdar      | Mine          | 27° 50' N | 066° 35' E | 27.84 | 66.59  | F         |               | Bolan Mining Enterprises  | -                                       | -                 | Active | 24       | thousand metric tons per year | -  |
| 1201     | 2007 | Pakistan    | Cement   | Between Islamabad and Lahore, Punjab          | -                    | Plant         | 32° 05' N | 074° 20' E | 32.08 | 74.33  | A         |               | Pakistan Cement Co.   | -                                       | -                 | Active | 2,200    | thousand metric tons per year | -  |
| 1202     | 2007 | Pakistan    | Cement   | Pezu  | Plant at Pezu        | Plant         | 32° 17' N | 070° 44' E | 32.29 | 70.74  | F         |               | Lucky Cement Ltd.   | -                                       | -                 | Active | 1,660    | thousand metric tons per year | -  |
| 1203     | 2007 | Pakistan    | Cement   | Chakwal                                       | Plant at Chakwal     | Plant         | 32° 44' N | 072° 48' E | 32.73 | 72.80  | F         |               | D. G. Khan Cement Co. Ltd.  | -                                       | -                 | Active | 1,650    | thousand metric tons per year | Combined capacity for positions 1203-1204. |



| POSITION | YEAR | COUNTRY          | COMMODITY                   | LOCATION   | FACILITY NAME            | FACILITY TYPE | DMSLAT    | DMSLONG    | DDLAT | DDLONG | PRECISION | MINING METHOD | OPERATING COMPANY                       | MAIN INVESTOR(S)  | OTHER INVESTOR(S)                                    | STATUS | CAPACITY | UNITS                              | NOTES   |
|----------|------|------------------|-----------------------------|--|--------------------------|---------------|-----------|------------|-------|--------|-----------|---------------|---|---|--|--------|----------|------------------------------------|---|
| 1204     | 2007 | Pakistan         | Cement                      | Dera Ghazi Khan  | Plant at Dera Ghazi Khan | Plant         | 32° 43' N | 072° 47' E | 32.72 | 72.78  | F         |               | D. G. Khan Cement Co. Ltd.              | -   | -  | Active | 1,650    | thousand metric tons per year      | Combined capacity for positions 1203–1204.  |
| 1205     | 2007 | Pakistan         | Cement                      | Daudkhel   | Plant at Daudkhel        | Plant         | 32° 55' N | 071° 35' E | 32.91 | 71.59  | F         |               | Maple Leaf Cement Factory Ltd.          | -   | -  | Active | 1,500    | thousand metric tons per year      |   |
| 1206     | 2007 | Pakistan         | Cement                      | Chenki   | Plant at Chenki          | Plant         | 32° 23' N | 072° 08' E | 32.39 | 72.14  | F         |               | Pioneer Cement Ltd.                     | -   | -  | Active | 1,300    | thousand metric tons per year      |   |
| 1207     | 2007 | Pakistan         | Cement                      | Nizampur   | Plant at Nizampur        | Plant         | 33° 48' N | 072° 06' E | 33.80 | 72.10  | F         |               | Askari Cement Co. Ltd.                  | -   | -  | Active | 1,200    | thousand metric tons per year      |   |
| 1208     | 2007 | Pakistan         | Cement                      | Jhang Bahtar   | Plant at Jhang Bahtar    | Plant         | 33° 41' N | 072° 43' E | 33.69 | 72.71  | F         |               | Fauji Cement Co. Ltd.                   | -   | -  | Active | 1,170    | thousand metric tons per year      |   |
| 1209     | 2007 | Pakistan         | Cement                      | Hyderabad  | Plant at Hyderabad       | Plant         | 25° 21' N | 068° 24' E | 25.35 | 68.40  | F         |               | Zeal Pak Cement Factory Ltd.            | -   | -  | Active | 1,080    | thousand metric tons per year      |   |
| 1210     | 2007 | Pakistan         | Cement                      | Hub Chowki, Lasbela  | Hub Chowki Plant         | Plant         | 25° 02' N | 066° 53' E | 25.03 | 66.88  | A         |               | Attock Cement Pakistan Ltd.             | -   | -  | Active | 800      | thousand metric tons per year      |   |
| 1211     | 2007 | Pakistan         | Cement                      | Nowshera   | Plant at Nowshera        | Plant         | 33° 55' N | 071° 55' E | 33.91 | 71.91  | F         |               | Cherat Cement Co. Ltd.                  | -   | -  | Active | 750      | thousand metric tons per year      |   |
| 1212     | 2007 | Pakistan         | Cement                      | Kohat  | Plant at Kohat           | Plant         | 33° 34' N | 071° 30' E | 33.56 | 71.50  | A         |               | Kohat Cement Co. Ltd.                   | -   | -  | Active | 700      | thousand metric tons per year      |   |
| 1213     | 2007 | Pakistan         | Cement                      | Karachi  | Plant at Karachi         | Plant         | 24° 58' N | 067° 02' E | 24.97 | 67.04  | F         |               | Javedan Cement Ltd.                     | -   | -  | Active | 600      | thousand metric tons per year      |   |
| 1214     | 2007 | Pakistan         | Cement                      | Jhelum   | Plant at Jhelum          | Plant         | 32° 43' N | 073° 08' E | 32.72 | 73.14  | F         |               | Gharibwhal Cement Ltd.                  | -   | -  | Active | 540      | thousand metric tons per year      |   |
| 1215     | 2007 | Pakistan         | Cement                      | Dandot   | Plant at Dandot          | Plant         | 32° 38' N | 072° 59' E | 32.64 | 72.98  | F         |               | Dandot Cement Co. Ltd.                  | -   | -  | Active | 500      | thousand metric tons per year      |   |
| 1216     | 2007 | Pakistan         | Cement                      | Thatta   | Plant at Thatta          | Plant         | 24° 42' N | 067° 57' E | 24.70 | 67.95  | A         |               | Thatta Cement Co. Ltd.                  | -   | -  | Active | 300      | thousand metric tons per year      |   |
| 1217     | 2007 | Pakistan         | Chromite                    | Gwal   | Mine at Gwal             | Mine          | 30° 32' N | 067° 12' E | 30.54 | 67.20  | A         |               | Pakistan Chrome Mines Ltd.              | -   | -  | Active | 20       | thousand metric tons per year      | Combined capacity for positions 1217–1220.  |
| 1218     | 2007 | Pakistan         | Chromite                    | Khanozai   | Mine at Khanozai         | Mine          | 30° 37' N | 067° 19' E | 30.62 | 67.32  | A         |               | Pakistan Chrome Mines Ltd.              | -   | -  | Active | 20       | thousand metric tons per year      | Combined capacity for positions 1217–1220.  |
| 1219     | 2007 | Pakistan         | Chromite                    | Muslim Bagh  | Mine at Muslim Bagh      | Mine          | 32° 48' N | 070° 46' E | 32.80 | 70.77  | A         |               | Pakistan Chrome Mines Ltd.              | -   | -  | Active | 20       | thousand metric tons per year      | Combined capacity for positions 1217–1220.  |
| 1220     | 2007 | Pakistan         | Chromite                    | Nisai  | Mine at Nisai            | Mine          | 30° 59' N | 069° 26' E | 30.99 | 69.43  | A         |               | Pakistan Chrome Mines Ltd.              | -   | -  | Active | 20       | thousand metric tons per year      | Combined capacity for positions 1217–1220.  |
| 1221     | 2007 | Pakistan         | Coal                        | Thar, Sindh  | Mine at Thar             | Mine          | 24° 37' N | 070° 13' E | 24.62 | 70.21  | A         |               | Sindh Coal Authority                    | -   | -  | Active | NA       |                                    |   |
| 1222     | 2007 | Pakistan         | Coal                        | Dadu, Sindh  | Mine at Dadu             | Mine          | 25° 43' N | 068° 09' E | 25.71 | 68.15  | A         |               | Sindh Coal Authority                    | -   | -  | Active | 4,000    | thousand metric tons per year      |   |
| 1223     | 2007 | Pakistan         | Copper                      | Chagai, Balochistan  | Plant at Chagai          | Plant         | 29° 17' N | 064° 40' E | 29.29 | 64.67  | A         |               | Saindak Metals Ltd.                     | -   | -  | Active | 22       | thousand metric tons per year      |   |
| 1224     | 2007 | Pakistan         | Iron and steel: crude steel | Karachi  | Plant at Karachi         | Plant         | 24° 49' N | 067° 22' E | 24.81 | 67.36  | F         |               | Pakistan Steel Mills Corp. Ltd.         | -   | -  | Active | 1,100    | thousand metric tons per year      |   |
| 1225     | 2007 | Pakistan         | Gas: natural                | Adhi, Punjab   | Field at Adhi            | Oil and Gas   | 33° 08' N | 073° 08' E | 33.13 | 73.13  | A         |               | Pakistan Petroleum Ltd.                 | -   | -  | Active | 24       | million cubic meters per day       | Combined capacity for positions 1225–1228.  |
| 1226     | 2007 | Pakistan         | Gas: natural                | Kandhkot, Sindh  | Field at Kandhkot        | Oil and Gas   | 28° 14' N | 069° 11' E | 28.23 | 69.18  | A         |               | Pakistan Petroleum Ltd.                 | -   | -  | Active | 24       | million cubic meters per day       | Combined capacity for positions 1225–1228.  |
| 1227     | 2007 | Pakistan         | Gas: natural                | Mazarani, Sindh  | Field at Mazarani        | Oil and Gas   | 27° 33' N | 068° 13' E | 27.55 | 68.22  | A         |               | Pakistan Petroleum Ltd.                 | -   | -  | Active | 24       | million cubic meters per day       | Combined capacity for positions 1225–1228.  |
| 1228     | 2007 | Pakistan         | Gas: natural                | Sui, Balochistan   | Field at Sui             | Oil and Gas   | 28° 37' N | 069° 19' E | 28.62 | 69.32  | A         |               | Pakistan Petroleum Ltd.                 | -   | -  | Active | 24       | million cubic meters per day       | Combined capacity for positions 1225–1228.  |
| 1229     | 2007 | Pakistan         | Petroleum: crude            | Mahmood Kot, Punjab  | Refinery at Mahmood Kot  | Plant         | 30° 10' N | 071° 01' E | 30.17 | 71.01  | F         |               | Pak-Arab Refinery Co. Ltd.              | -   | -  | Active | 100,000  | thousand 42-gallon barrels per day |   |
| 1230     | 2007 | Pakistan         | Petroleum: crude            | Karachi  | Refinery at Karachi      | Plant         | 24° 49' N | 066° 59' E | 24.82 | 66.99  | F         |               | Bosicor Pakistan Ltd.                   | -   | -  | Active | 30,000   | thousand 42-gallon barrels per day |   |
| 1231     | 2007 | Pakistan         | Petroleum: crude            | Adhi, Punjab   | Field at Adhi            | Oil and Gas   | 33° 08' N | 073° 08' E | 33.13 | 73.13  | A         |               | Pakistan Petroleum Ltd.                 | -   | -  | Active | 1,600    | thousand 42-gallon barrels per day |   |
| 1232     | 2007 | Papua New Guinea | Cement                      | Lae Morobe Province  | Plant at Lae             | Plant         | 07° 16' S | 146° 59' E | -6.74 | 146.99 | A         |               | Papua New Guinea-Halla Cement Pty. Ltd. | Halla Cement Corp. of the Republic of Korea, 50%                    | Government of Papua New Guinea, 50%                  | Active | 200      | thousand metric tons per year      |   |
| 1233     | 2007 | Papua New Guinea | Copper                      | Western Province, 20 kilometers northwest of Tabulio and 390 kilometers southwest of Wewak | Ok Tedi open pit mine    | Mine          | 06° 47' S | 141° 08' E | -5.21 | 141.14 | F         | S             | Ok Tedi Mining Ltd., operator           | National Papua New Guinea Sustainable Development Program Ltd., 52% | Government, 30%; and Inmet Mining Ltd. (Canada), 18% | Active | 210      | thousand metric tons per year      | Combined capacity for positions 1233–1234.  |
| 1234     | 2007 | Papua New Guinea | Copper                      | Western Province, 20 kilometers northwest of Tabulio and 390 kilometers southwest of Wewak | Ok Tedi open pit mine    | Plant         | 06° 47' S | 141° 08' E | -5.21 | 141.14 | F         | S             | Ok Tedi Mining Ltd., operator           | National Papua New Guinea Sustainable Development Program Ltd., 52% | Government, 30%; and Inmet Mining Ltd. (Canada), 18% | Active | 210      | thousand metric tons per year      | Combined capacity for positions 1233–1234.  |
| 1235     | 2007 | Papua New Guinea | Gold                        | Lihir Island, New Ireland Province, 900 kilometers north of Port Moresby                   | Lihir open cut           | Mine          | 04° 52' S | 152° 38' E | -3.13 | 152.63 | F         | S             | Lihir Gold Ltd., operator               | Lihir Gold Ltd., 100%   | -  | Active | 22       | metric tons per year               | Treats up to 6,000,000 tons of ore per year. Combined capacity for positions 1235–1236. |

| POSITION | YEAR | COUNTRY          | COMMODITY                    | LOCATION  | FACILITY NAME                                | FACILITY TYPE | DMSLAT    | DMSLONG    | DDLAT | DDLONG | PRECISION | MINING METHOD | OPERATING COMPANY  | MAIN INVESTOR(S)   | OTHER INVESTOR(S)   | STATUS | CAPACITY | UNITS                              | NOTES   |
|----------|------|------------------|------------------------------|---|--|---------------|-----------|------------|-------|--------|-----------|---------------|--|--|---|--------|----------|------------------------------------|---|
| 1236     | 2007 | Papua New Guinea | Gold                         | Lihir Island, New Ireland Province, 900 kilometers north of Port Moresby  | Lihir open cut                               | Plant         | 04° 52' S | 152° 38' E | -3.13 | 152.63 | F         | S             | Lihir Gold Ltd., operator  | Lihir Gold Ltd., 100%  | -   | Active | 22       | metric tons per year               | Treats up to 6,000,000 tons of ore per year. Combined capacity for positions 1235-1236. |
| 1237     | 2007 | Papua New Guinea | Gold                         | 620 kilometers northwest of Port Moresby, Enga Province   | Porgera open cut and underground mines       | Mine          | 06° 32' S | 143° 09' E | -5.46 | 143.15 | F         | S             | Placer Dome Inc. (Canada)  | Barrick Gold Corp. (Canada), 95%   | Orogen Minerals Ltd., 20%; Mineral Resources Enga Pty. Ltd., 5%   | Active | 19       | metric tons per year               | -   |
| 1238     | 2007 | Papua New Guinea | Gold                         | Western Province, 20 kilometers northwest of Tabulio and 390 kilometers southwest of Wewak                        | Ok Tedi open pit mine                        | Mine          | 06° 47' S | 141° 08' E | -5.21 | 141.14 | F         | S             | Ok Tedi Mining Ltd.  | National Papua New Guinea Sustainable Development Program Ltd., 52%  | Government, 30%; Imnet Mining Ltd. (Canada), 18%  | Active | 16       | metric tons per year               | Combined capacity for positions 1238-1239.  |
| 1239     | 2007 | Papua New Guinea | Gold                         | Western Province, 20 kilometers northwest of Tabulio and 390 kilometers southwest of Wewak                        | Ok Tedi open pit mine                        | Plant         | 06° 47' S | 141° 08' E | -5.21 | 141.14 | F         | S             | Ok Tedi Mining Ltd.  | National Papua New Guinea Sustainable Development Program Ltd., 52%  | Government, 30%; Imnet Mining Ltd. (Canada), 18%  | Active | 16       | metric tons per year               | Combined capacity for positions 1238-1239.  |
| 1240     | 2007 | Papua New Guinea | Gold                         | Central Province, 100 kilometers north of Port Moresby  | Tolukuma underground mine and small open pit | Mine          | 09° 44' S | 147° 04' E | -8.27 | 147.07 | A         | U             | Tolukuma Gold Mine, Ltd.   | Petromin PNG Holdings, Ltd. (State-Owned)  | -   | Active | 2        | metric tons per year               | -   |
| 1241     | 2007 | Papua New Guinea | Gas: natural                 | Southern Highlands Province: Onshore Papuan Basin   | Hides gas field                              | Oil and Gas   | 07° 45' S | 143° 25' E | -6.25 | 143.42 | A         | -             | Oil Search PNG, Ltd.   | ExxonMobil Corp  | Oil Search Ltd. 21.5%   | Active | 148,267  | thousand cubic meters per day      | -   |
| 1242     | 2007 | Papua New Guinea | Petroleum: crude             | Southern Highlands Province: Onshore Papuan Basin   | Kutubu oil field                             | Oil and Gas   | 07° 36' S | 143° 25' E | -6.40 | 143.42 | A         | -             | Oil Search PNG, Ltd.   | Oil Search Ltd., 60.05%  | Merlin Petroleum Co., 18.69%; ExxonMobil, held through Ampolex (PNG Petroleum), Inc., and Merlin Pacific Oil company, 14.52%; Petroleum Resources (Kutubu), Ltd., 6.75%   | Active | 50       | thousand 42-gallon barrels per day | -   |
| 1243     | 2007 | Papua New Guinea | Petroleum: crude             | Southern Highlands Province (includes Agogo and Iaqufi-Hedimia Fields) - 917 kilometers northwest of Port Moresby | Central Moran oil field                      | Oil and Gas   | 07° 49' S | 143° 30' E | -6.18 | 143.50 | A         | -             | Oil Search PNG, Ltd.   | Oil Search Ltd., 49.52%  | ExxonMobil, held through Ampolex (PNG Petroleum), Inc., Merlin Pacific Oil company, and Esso Highlands, Ltd., 26.82%; Eda Oil, Ltd., 11.28%; Merlin Petroleum Co., 8.31%; Petroleum Resources (Kutubu), Ltd., 2.97%; Petroleum Resources (Moran), Ltd., 1.10% | Active | 15       | thousand 42-gallon barrels per day | -   |
| 1244     | 2007 | Papua New Guinea | Petroleum: crude             | Gulf and Southern Highlands Provinces: Onshore Papuan Basin   | SE Gobe oil field                            | Oil and Gas   | 07° 18' S | 143° 47' E | -6.70 | 143.78 | A         | -             | Oil Search PNG, Ltd. and Santos, Ltd.  | Southern Highlands Petroleum Ltd., 40.15%  | Oil Search Ltd., 25.55%; Santos Ltd., 15.92%; Cue PNG Oil Co. Ltd., 5.57%; Petroleum Resources, Ltd., 2.0%  | Active | 13       | thousand 42-gallon barrels per day | -   |
| 1245     | 2007 | Papua New Guinea | Petroleum: crude             | Gulf and Southern Highlands Provinces: Onshore Papuan Basin   | Gobe Main oil field                          | Oil and Gas   | 07° 18' S | 143° 47' E | -6.70 | 143.78 | A         | -             | Oil Search PNG, Ltd.   | Merlin Petroleum Co., 73.84%   | ExxonMobil, held through Ampolex (Highlands), Ltd., 14.52%; Oil Search, Ltd., 10%; Petroleum Resources (Gobe), Ltd., 2.0%   | Active | 10       | thousand 42-gallon barrels per day | -   |
| 1246     | 2007 | Papua New Guinea | Petroleum: refinery products | Port Moresby  | Refinery at Port Moresby                     | Plant         | 10° 33' S | 147° 07' E | -9.45 | 147.12 | F         | -             | InterOil Corp. Canada  | InterOil Corp. Canada  | -   | Active | 33       | thousand 42-gallon barrels per day | -   |
| 1247     | 2007 | Papua New Guinea | Silver                       | Western Province, 20 kilometers northwest of Tabulio and 390 kilometers southwest of Wewak                        | Ok Tedi open cut                             | Mine          | 06° 47' S | 141° 08' E | -5.21 | 141.14 | F         | S             | Ok Tedi Mining Ltd. (operator)   | National Papua New Guinea Sustainable Development Program Ltd., 52%  | Government, 30%; Imnet Mining Ltd. (Canada), 18%  | Active | 40       | kilograms per year                 | -   |
| 1248     | 2007 | Papua New Guinea | Silver                       | 620 kilometers northwest of Port Moresby, Enga Province   | Porgera open cut and underground mines       | Mine          | 06° 32' S | 143° 09' E | -5.46 | 143.15 | F         | S/U           | The Porgera Joint Venture [Placer Dome Inc. (Canada)]                                | Placer Dome Inc. (Canada) (operator), which was a subsidiary of Barrick Gold Corp. (Canada), 75%                 | Orogen Minerals Ltd., 20%; Mineral Resources Porgera Pty. Ltd., 5%  | Active | 8        | kilograms per year                 | -   |
| 1249     | 2007 | Papua New Guinea | Silver                       | Central Province, 100 kilometers north of Port Moresby  | Tolukuma underground mine and small open pit | Mine          | 09° 44' S | 147° 04' E | -8.27 | 147.07 | A         | U             | Tolukuma Gold Mine, PNG (wholly owned subsidiary of Emperor Mines Ltd. (Australia)), | Wholly owned subsidiary of Emperor Mines Ltd. (Australia), which was 78.72% owned by DRDGOLD Ltd. (South Africa) | -   | Active | 6        | kilograms per year                 | -   |
| 1250     | 2007 | Philippines      | Cement                       | Bacnotan, La Union  | La Union plant at Bacnotan, La Union         | Plant         | 16° 46' N | 120° 20' E | 16.77 | 120.34 | F         | -             | Holcim Philippines, Inc.   | -  | -   | Active | 7,200    | thousand metric tons per year      | Combined capacity for positions 1250-1253.  |
| 1251     | 2007 | Philippines      | Cement                       | Barrio Ilang, Davao City  | Davao plant at Barrio Ilang, Davao City      | Plant         | 07° 08' N | 125° 29' E | 7.13  | 125.49 | F         | -             | Holcim Philippines, Inc.   | -  | -   | Active | 7,200    | thousand metric tons per year      | Combined capacity for positions 1250-1253.  |
| 1252     | 2007 | Philippines      | Cement                       | Lugait, Misamis Oriental  | Lugait plant at Lugait, Misamis Oriental     | Plant         | 08° 20' N | 124° 16' E | 8.33  | 124.26 | F         | -             | Holcim Philippines, Inc.   | -  | -   | Active | 7,200    | thousand metric tons per year      | Combined capacity for positions 1250-1253.  |
| 1253     | 2007 | Philippines      | Cement                       | Norzagaray, Bulacan   | Bulacan plant at Norzagaray, Bulacan         | Plant         | 14° 54' N | 121° 05' E | 14.90 | 121.08 | F         | -             | Holcim Philippines, Inc.   | -  | -   | Active | 7,200    | thousand metric tons per year      | Combined capacity for positions 1250-1253.  |
| 1254     | 2007 | Philippines      | Cement                       | Antipolo City, Rizal  | Solid cement plant at Antipolo City, Rizal   | Plant         | 14° 35' N | 121° 13' E | 14.59 | 121.21 | F         | -             | Solid Cement Corp.   | -  | -   | Active | 4,300    | thousand metric tons per year      | Combined capacity for positions 1254-1256.  |
| 1255     | 2007 | Philippines      | Cement                       | Binangonan, Rizal   | Rizal cement plant at Binangonan, Rizal      | Plant         | 14° 28' N | 121° 11' E | 14.47 | 121.19 | F         | -             | Rizal Cement Corp.   | -  | -   | Active | 4,300    | thousand metric tons per year      | Combined capacity for positions 1254-1256.  |

| POSITION | YEAR | COUNTRY     | COMMODITY | LOCATION  | FACILITY NAME   | FACILITY TYPE | DMSLAT    | DMSLONG    | DDLAT | DDLONG | PRECISION | MINING METHOD | OPERATING COMPANY   | MAIN INVESTOR(S)                                 | OTHER INVESTOR(S)   | STATUS | CAPACITY | UNITS                         | NOTES   |
|----------|------|-------------|-----------|---|---|---------------|-----------|------------|-------|--------|-----------|---------------|---|--|---|--------|----------|-------------------------------|---|
| 1256     | 2007 | Philippines | Cement    | Naga, Cebu Island   | APO plant at Naga, Cebu                                 | Plant         | 10° 12' N | 123° 45' E | 10.20 | 123.75 | F         | -             | APO Cement Corp.  | -  | -   | Active | 4,300    | thousand metric tons per year | Combined capacity for positions 1254-1256.      |
| 1257     | 2007 | Philippines | Cement    | Norzagaray, Bulacan   | Bulacan plant at Norzagaray, Bulacan                    | Plant         | 14° 54' N | 121° 05' E | 14.90 | 121.08 | F         | -             | Fortune Cement Corp.                                      | -  | -   | Active | 2,100    | thousand metric tons per year | Combined capacity for positions 1257-1258.      |
| 1258     | 2007 | Philippines | Cement    | Taysan, Batangas  | Batangas plant at Taysan, Batangas                      | Plant         | 13° 44' N | 121° 14' E | 13.74 | 121.23 | F         | -             | Fortune Cement Corp.                                      | -  | -   | Active | 2,100    | thousand metric tons per year | Combined capacity for positions 1257-1258.      |
| 1259     | 2007 | Philippines | Chromite  | Municipality of Loreto, Dinagat Island                              | Redondo Mine (Mt. Redondo deposit)                      | Mine          | 10° 21' N | 125° 38' E | 10.35 | 125.63 | F         | -             | Krominco, Inc.  | -  | -   | Active | 26       | thousand metric tons per year | -   |
| 1260     | 2007 | Philippines | Chromite  | Homonhon Island   | Homonhon Chromite Project                               | Mine          | 10° 44' N | 125° 43' E | 10.74 | 125.72 | A         | -             | Heritage Resources Mining Corp.                           | -  | -   | Active | 17       | thousand metric tons per year | -   |
| 1261     | 2007 | Philippines | Chromite  | Coto, 16 kilometers east of Port Masinloc in Zambales Province      | Masinloc chromite mine (Coto chromite deposit)          | Mine          | 15° 34' N | 120° 05' E | 15.56 | 120.09 | F         | -             | Benguet Corp (mine operator)                              | Consolidated Mines, Inc. (mineral claim owner)   | -   | Active | 5        | thousand metric tons per year | -   |
| 1262     | 2007 | Philippines | Copper    | Isabel, Leyte Island  | Smelter at Isabel                                       | Plant         | 10° 54' N | 124° 26' E | 10.90 | 124.44 | F         | -             | Philippine Associated Smelting and Refining Corp. (PASAR) | Glencore International AG                        | -   | Active | 250      | thousand metric tons per year | -   |
| 1263     | 2007 | Philippines | Copper    | Isabel, Leyte Island  | Refinery at Isabel                                      | Plant         | 10° 54' N | 124° 26' E | 10.90 | 124.44 | F         | -             | Philippine Associated Smelting and Refining Corp. (PASAR) | Glencore International AG                        | -   | Active | 173      | thousand metric tons per year | -   |
| 1264     | 2007 | Philippines | Copper    | Albay Province  | Rapu-Rapu Mine under the Rapu-Rapu polymetallic project | Mine          | 13° 11' N | 124° 07' E | 13.19 | 124.12 | A         | -             | Lafayette Mining, Ltd.                                    | Lafayette Mining, Ltd., 75%                      | LG International and Korean Resources Corp., 25%                                  | Active | 36       | thousand metric tons per year | -   |
| 1265     | 2007 | Philippines | Copper    | Tuba, Benguet Province, Luzon Island                                | Padcal Copper Project                                   | Mine          | 16° 19' N | 120° 32' E | 16.31 | 120.54 | A         | -             | Philex Mining Corp.                                       | Philex Gold, Inc., 81%                           | -   | Active | 21       | thousand metric tons per year | -   |
| 1266     | 2007 | Philippines | Copper    | Mankayan, Benguet Province, Luzon Island                            | Teresa Mine   | Mine          | 16° 52' N | 120° 46' E | 16.87 | 120.76 | A         | -             | Lepanto Consolidated Mining Company                       | -  | -   | Active | 0.2      | thousand metric tons per year | Combined capacity for positions 1266-1267.      |
| 1267     | 2007 | Philippines | Copper    | Mankayan, Benguet Province, Luzon Island                            | Victoria Mine   | Mine          | 16° 52' N | 120° 46' E | 16.87 | 120.76 | A         | -             | Lepanto Consolidated Mining Company                       | -  | -   | Active | 0.2      | thousand metric tons per year | Combined capacity for positions 1266-1267.      |
| 1268     | 2007 | Philippines | Gold      | Tuba, Benguet Province, Luzon Island                                | Padcal Mine (Sto. Tomas II deposit)                     | Mine          | 16° 19' N | 120° 32' E | 16.31 | 120.54 | A         | -             | Philex Mining Corp.                                       | Philex Gold, Inc., 81%                           | -   | Active | 5,000    | kilograms per year            | -   |
| 1269     | 2007 | Philippines | Gold      | Mankayan, Benguet Province, Luzon Island                            | Teresa Mine   | Mine          | 16° 52' N | 120° 46' E | 16.87 | 120.76 | A         | -             | Lepanto Consolidated Mining Company                       | -  | -   | Active | 2,000    | kilograms per year            | Combined capacity for positions 1269-1270.      |
| 1270     | 2007 | Philippines | Gold      | Mankayan, Benguet Province, Luzon Island                            | Victoria Mine   | Mine          | 16° 52' N | 120° 46' E | 16.87 | 120.76 | A         | -             | Lepanto Consolidated Mining Company                       | -  | -   | Active | 2,000    | kilograms per year            | Combined capacity for positions 1269-1270.      |
| 1271     | 2007 | Philippines | Gold      | Albay Province  | Rapu-Rapu Mine under the Rapu-Rapu polymetallic project | Mine          | 13° 11' N | 124° 07' E | 13.19 | 124.12 | A         | -             | Lafayette Mining, Ltd.                                    | Lafayette Mining, Ltd., 75%                      | LG International and Korean Resources Corp., 25%                                  | Active | 1,500    | kilograms per year            | -   |
| 1272     | 2007 | Philippines | Gold      | Siocon, Zamboanga del Norte Province, Mindanao Island               | Canatuan Project  | Mine          | 07° 41' N | 122° 10' E | 7.69  | 122.16 | A         | -             | TVI Resources Development Philippine, Inc.                | TVI Resources Development Philippine, Inc., 100% | -   | Active | 500      | kilograms per year            | -   |
| 1273     | 2007 | Philippines | Gold      | 13 kilometers southeast of Tagum                                    | APEX Maco Operation                                     | Mine          | 07° 23' N | 125° 55' E | 7.38  | 125.91 | A         | -             | APEX Mining Company, Inc.                                 | -  | -   | Active | 100      | kilograms per year            | -   |
| 1274     | 2007 | Philippines | Gold      | Mount Diwalwal in Compostela Valley Province, Mindanao Island       | Diwalwal Direct State Development Project               | Mine          | 07° 51' N | 126° 10' E | 7.85  | 126.16 | A         | -             | Philippine Mining Development Corp.                       | -  | -   | Active | 100      | kilograms per year            | -   |
| 1275     | 2007 | Philippines | Nickel    | Hinatuan Island   | Tagana-an Nickel Project                                | Mine          | 09° 46' N | 125° 43' E | 9.77  | 125.71 | A         | -             | Hinatuan Mining Corp.                                     | -  | -   | Active | 30       | thousand metric tons per year | -   |
| 1276     | 2007 | Philippines | Nickel    | Tubay, Agusan del Norte Province, Mindanao Island                   | SR Nickel Project - Tubay Mine                          | Mine          | 09° 10' N | 125° 32' E | 9.16  | 125.53 | A         | -             | SR Metals, Inc.   | -  | -   | Active | 25       | thousand metric tons per year | -   |
| 1277     | 2007 | Philippines | Nickel    | Surigao del Norte Province, Mindanao Island                         | Claver Nickel Project (Taganito)                        | Mine          | 09° 29' N | 125° 48' E | 9.48  | 125.80 | A         | -             | Nickel Asia Corp.   | Nickel Asia Corp., 65%                           | Pacific Metals Co., Ltd., and Sojitz Philippines, 35%                             | Active | 12       | thousand metric tons per year | -   |
| 1278     | 2007 | Philippines | Nickel    | Barangay Adlay, Municipality of Carrascal, Surigao del Sur Province | Adlay-Cagdianao-Tandawa (ACT) Nickel Project            | Mine          | 09° 22' N | 125° 50' E | 9.36  | 125.84 | A         | -             | CTP Construction and Mining Corp.                         | -  | -   | Active | 10       | thousand metric tons per year | -   |
| 1279     | 2007 | Philippines | Nickel    | Near Barangay Valencia, Dinagat Island                              | Cagdianao Nickel Project                                | Mine          | 09° 55' N | 125° 40' E | 9.92  | 125.67 | A         | -             | Nickel Asia Corp.   | Nickel Asia Corp., 100%                          | -   | Active | 10       | thousand metric tons per year | -   |
| 1280     | 2007 | Philippines | Nickel    | Palawan Island, Southwest Philippines                               | Berong Nickel Project                                   | Mine          | 09° 28' N | 118° 13' E | 9.47  | 118.21 | A         | -             | Toledo Mining Corporation Plc                             | Toledo Mining Corporation Plc, 56.1%             | -   | Active | 10       | thousand metric tons per year | -   |
| 1281     | 2007 | Philippines | Nickel    | Palawan Island, Southwest Philippines                               | Coral Bay nickel high pressure acid leach (HPAL) plant  | Plant         | 08° 30' N | 117° 26' E | 8.50  | 117.44 | A         | -             | Coral Bay Nickel Corp.                                    | Sumitomo Metal Mining Co., Ltd., 54%             | Mitsui & Co., Ltd., 18%; Rio Tuba Nickel Mining Corp., 10%; Nickel Asia Corp., 6% | Active | 10       | thousand metric tons per year | Proposed increase to 20,000 metric tons by 2009 |

| POSITION | YEAR | COUNTRY           | COMMODITY              | LOCATION  | FACILITY NAME   | FACILITY TYPE | DMSLAT    | DMSLONG    | DDLAT | DDLONG | PRECISION | MINING METHOD | OPERATING COMPANY                          | MAIN INVESTOR(S)                                 | OTHER INVESTOR(S)                                     | STATUS | CAPACITY | UNITS                         | NOTES                                      |
|----------|------|-------------------|------------------------|---|---|---------------|-----------|------------|-------|--------|-----------|---------------|--|--|---|--------|----------|-------------------------------|--|
| 1282     | 2007 | Philippines       | Nickel                 | Barrio Rio Tuba, Municipality of Bataraza, Palawan Province | Rio Tuba Nickel Project                                 | Mine          | 08° 30' N | 117° 26' E | 8.50  | 117.44 | A         |               | Nickel Asia Corp.                          | Nickel Asia Corp., 60%                           | Pacific Metals Co., Ltd., and Sojitz Philippines, 40% | Active | 5        | thousand metric tons per year |  |
| 1283     | 2007 | Philippines       | Nickel                 | Nonoc Island  | South Dinagat Project                                   | Mine          | 09° 50' N | 125° 37' E | 9.84  | 125.62 | F         |               | Hinatuan Mining Corp.                      |  |   | Active | 4        | thousand metric tons per year |  |
| 1284     | 2007 | Philippines       | Nickel                 | Zambales  | Sta. Cruz-Candelaria Nickel Project                     | Mine          | 15° 43' N | 120° 04' E | 15.72 | 120.06 | A         |               | CRAU Mineral Resources Corp.               |  |   | Active | 1        | thousand metric tons per year |  |
| 1285     | 2007 | Philippines       | Silver                 | Albay Province  | Rapu-Rapu Mine under the Rapu-Rapu polymetallic project | Mine          | 13° 11' N | 124° 07' E | 13.19 | 124.12 | A         |               | Lafayette Mining, Ltd.                     | Lafayette Mining, Ltd., 75%                      | LG International and Korean Resources Corp., 25%      | Active | 18,000   | kilograms per year            |  |
| 1286     | 2007 | Philippines       | Silver                 | Stocon, Zamboanga del Norte Province, Mindanao Island       | Canatuan Project  | Mine          | 07° 41' N | 122° 10' E | 7.69  | 122.16 | A         |               | TVI Resources Development Philippine, Inc. | TVI Resources Development Philippine, Inc., 100% |   | Active | 17,000   | kilograms per year            |  |
| 1287     | 2007 | Philippines       | Silver                 | Tuba, Benguet Province, Luzon Island                        | Padcal Mine (Sto. Tomas II deposit)                     | Mine          | 16° 19' N | 120° 32' E | 16.31 | 120.54 | A         |               | Philex Mining Corp.                        | Philex Gold, Inc., 81%                           |   | Active | 5,000    | kilograms per year            |  |
| 1288     | 2007 | Philippines       | Silver                 | Mankayan, Benguet Province, Luzon Island                    | Teresa Mine   | Mine          | 16° 52' N | 120° 46' E | 16.87 | 120.76 | A         |               | Lepanto Consolidated Mining Company        |  |   | Active | 4,000    | kilograms per year            | Combined capacity for positions 1288-1289. |
| 1289     | 2007 | Philippines       | Silver                 | Mankayan, Benguet Province, Luzon Island                    | Victoria Mine   | Mine          | 16° 52' N | 120° 46' E | 16.87 | 120.76 | A         |               | Lepanto Consolidated Mining Company        |  |   | Active | 4,000    | kilograms per year            | Combined capacity for positions 1288-1289. |
| 1290     | 2007 | Philippines       | Zinc                   | Albay Province  | Rapu-Rapu Mine under the Rapu-Rapu polymetallic project | Mine          | 13° 11' N | 124° 07' E | 13.19 | 124.12 | A         |               | Lafayette Mining, Ltd.                     | Lafayette Mining, Ltd., 75%                      | LG International and Korean Resources Corp., 25%      | Active | 8        | thousand metric tons per year |  |
| 1291     | 2007 | Republic of Korea | Bismuth: metal         | Onsam-eup   | Plant at Onsam-eup                                      | Plant         | 35° 26' N | 129° 21' E | 35.43 | 129.35 | F         |               | Korea Zinc Co. Ltd.                        |  |   | Active | 100      | metric tons per year          |  |
| 1292     | 2007 | Republic of Korea | Cadmium                | Onsam-eup   | Plant at Onsam-eup                                      | Plant         | 35° 26' N | 129° 21' E | 35.43 | 129.35 | F         |               | Korea Zinc Co. Ltd.                        |  |   | Active | 2,000    | metric tons per year          |  |
| 1293     | 2007 | Republic of Korea | Cement                 | Kwang Yang  | Plant at Kwang Yang                                     | Plant         | 34° 56' N | 127° 45' E | 34.93 | 127.75 | F         |               | Ssangyong Cement Industrial Co. Ltd.       |  |   | Active | 15,040   | thousand metric tons per year | Combined capacity for positions 1293-1297. |
| 1294     | 2007 | Republic of Korea | Cement                 | Munkkyung   | Plant at Munkkyung                                      | Plant         | 36° 44' N | 128° 07' E | 36.74 | 128.11 | A         |               | Ssangyong Cement Industrial Co. Ltd.       |  |   | Active | 15,040   | thousand metric tons per year | Combined capacity for positions 1293-1297. |
| 1295     | 2007 | Republic of Korea | Cement                 | Pukpyong  | Plant at Pukpyong                                       | Plant         | 37° 29' N | 129° 04' E | 37.48 | 129.07 | F         |               | Ssangyong Cement Industrial Co. Ltd.       |  |   | Active | 15,040   | thousand metric tons per year | Combined capacity for positions 1293-1297. |
| 1296     | 2007 | Republic of Korea | Cement                 | Tonghae   | Plant at Tonghae  | Plant         | 37° 33' N | 129° 07' E | 37.55 | 129.11 | F         |               | Ssangyong Cement Industrial Co. Ltd.       |  |   | Active | 15,040   | thousand metric tons per year | Combined capacity for positions 1293-1297. |
| 1297     | 2007 | Republic of Korea | Cement                 | Yongwol   | Plant at Yongwol  | Plant         | 37° 11' N | 128° 20' E | 37.19 | 128.34 | F         |               | Ssangyong Cement Industrial Co. Ltd.       |  |   | Active | 15,040   | thousand metric tons per year | Combined capacity for positions 1293-1297. |
| 1298     | 2007 | Republic of Korea | Cement                 | Tanyang   | Plant at Tanyang  | Plant         | 37° 01' N | 128° 21' E | 37.02 | 128.35 | F         |               | Sung Shin Cement Manufacturing Co. Ltd.    |  |   | Active | 13,700   | thousand metric tons per year |  |
| 1299     | 2007 | Republic of Korea | Cement                 | Pukpyong  | Plant at Pukpyong                                       | Plant         | 37° 29' N | 129° 04' E | 37.48 | 129.07 | F         |               | Tong Yang Major Corp.                      |  |   | Active | 11,580   | thousand metric tons per year | Combined capacity for positions 1299-1300. |
| 1300     | 2007 | Republic of Korea | Cement                 | Samchok   | Plant at Samchok  | Plant         | 37° 25' N | 129° 11' E | 37.42 | 129.18 | F         |               | Tong Yang Major Corp.                      |  |   | Active | 11,580   | thousand metric tons per year | Combined capacity for positions 1299-1300. |
| 1301     | 2007 | Republic of Korea | Cement                 | Kwang Yang  | Plant at Kwang Yang                                     | Plant         | 34° 56' N | 127° 45' E | 34.93 | 127.75 | F         |               | Lafarge Halla Cement Corp.                 |  |   | Active | 9,500    | thousand metric tons per year | Combined capacity for positions 1301-1302. |
| 1302     | 2007 | Republic of Korea | Cement                 | Okkye   | Plant at Okkye  | Plant         | 35° 46' N | 128° 11' E | 35.77 | 128.18 | A         |               | Lafarge Halla Cement Corp.                 |  |   | Active | 9,500    | thousand metric tons per year | Combined capacity for positions 1301-1302. |
| 1303     | 2007 | Republic of Korea | Cement                 | Chungbuk  | Plant at Chungbuk                                       | Plant         | 36° 16' N | 128° 34' E | 36.27 | 128.57 | A         |               | Hanil Cement Manufacturing Co.             |  |   | Active | 7,200    | thousand metric tons per year | Combined capacity for positions 1303-1304. |
| 1304     | 2007 | Republic of Korea | Cement                 | Tanyang   | Plant at Tanyang  | Plant         | 37° 01' N | 128° 21' E | 37.02 | 128.35 | F         |               | Hanil Cement Manufacturing Co.             |  |   | Active | 7,200    | thousand metric tons per year | Combined capacity for positions 1303-1304. |
| 1305     | 2007 | Republic of Korea | Cement                 | Yongwol   | Plant at Yongwol  | Plant         | 37° 11' N | 128° 20' E | 37.19 | 128.34 | F         |               | Hyundai Cement Co. Ltd.                    |  |   | Active | 4,914    | thousand metric tons per year |  |
| 1306     | 2007 | Republic of Korea | Cement                 | Daegu   | Plant at Daegu  | Plant         | 36° 02' N | 128° 21' E | 36.04 | 128.35 | A         |               | Asia Cement Manufacturing Co. Ltd.         |  |   | Active | 4,600    | thousand metric tons per year | Combined capacity for positions 1306-1307. |
| 1307     | 2007 | Republic of Korea | Cement                 | Jaechon   | Plant at Jaechon  | Plant         | 37° 05' N | 128° 17' E | 37.09 | 128.29 | F         |               | Asia Cement Manufacturing Co. Ltd.         |  |   | Active | 4,600    | thousand metric tons per year | Combined capacity for positions 1306-1307. |
| 1308     | 2007 | Republic of Korea | Cement                 | Danyang   | Plant at Danyang  | Plant         | 37° 13' N | 128° 20' E | 37.22 | 128.34 | A         |               | Hyundai Cement Co. Ltd.                    |  |   | Active | 3,686    | thousand metric tons per year |  |
| 1309     | 2007 | Republic of Korea | Coal                   | Changsung   | Mine at Changsung                                       | Mine          | 34° 53' N | 128° 37' E | 34.88 | 128.62 | A         |               | Korea Coal Corp.                           |  |   | Active | 2,000    | thousand metric tons per year | Combined capacity for positions 1309-1311. |
| 1310     | 2007 | Republic of Korea | Coal                   | Dogae   | Mine at Dogae   | Mine          | 35° 48' N | 128° 33' E | 35.80 | 128.55 | A         |               | Korea Coal Corp.                           |  |   | Active | 2,000    | thousand metric tons per year | Combined capacity for positions 1309-1311. |
| 1311     | 2007 | Republic of Korea | Coal                   | Hwasoon   | Mine at Hwasoon   | Mine          | 35° 02' N | 127° 04' E | 35.03 | 127.07 | F         |               | Korea Coal Corp.                           |  |   | Active | 2,000    | thousand metric tons per year | Combined capacity for positions 1309-1311. |
| 1312     | 2007 | Republic of Korea | Copper: metal, primary | Onsan   | Smelter at Onsan  | Plant         | 35° 26' N | 129° 21' E | 35.43 | 129.35 | F         |               | LS-Nikko Copper Inc.                       |  |   | Active | 510      | thousand metric tons per year |  |
| 1313     | 2007 | Republic of Korea | Copper: metal, primary | Changhang   | Plant at Chanhang                                       | Plant         | 34° 44' N | 127° 00' E | 34.74 | 127.00 | A         |               | LS-Nikko Copper Inc.                       |  |   | Active | 60       | thousand metric tons per year |  |
| 1314     | 2007 | Republic of Korea | Copper: metal, primary | Onsan   | Smelter at Onsan  | Plant         | 35° 26' N | 129° 21' E | 35.43 | 129.35 | F         |               | Korea Zinc Co. Ltd.                        |  |   | Active | 20       | thousand metric tons per year |  |

| POSITION | YEAR | COUNTRY           | COMMODITY                    | LOCATION                           | FACILITY NAME               | FACILITY TYPE | DMSLAT    | DMSLONG    | DDLAT | DDLONG | PRECISION | MINING METHOD | OPERATING COMPANY  | MAIN INVESTOR(S)                   | OTHER INVESTOR(S)        | STATUS | CAPACITY | UNITS                              | NOTES                                      |
|----------|------|-------------------|------------------------------|------------------------------------|-----------------------------|---------------|-----------|------------|-------|--------|-----------|---------------|--|------------------------------------|--------------------------|--------|----------|------------------------------------|--|
| 1315     | 2007 | Republic of Korea | Gold: concentrate            | Haenam, Cholla Province            | Mine at Haenam              | Mine          | 34° 34' N | 126° 36' E | 34.57 | 126.60 | A         |               | Hangum Co. Ltd.  | -                                  | -                        | Active | 1,600    | kilograms per year                 | -  |
| 1316     | 2007 | Republic of Korea | Gold: refined                | Onsan                              | Plant at Onsan              | Plant         | 35° 26' N | 129° 21' E | 35.43 | 129.35 | F         | -             | LS-Nikko Copper Inc.   | -                                  | -                        | Active | 60,000   | kilograms per year                 | -  |
| 1317     | 2007 | Republic of Korea | Gold: refined                | Onsan                              | Plant at Onsan              | Plant         | 35° 26' N | 129° 21' E | 35.43 | 129.35 | F         | -             | Korea Zinc Co. Ltd.  | -                                  | -                        | Active | 50,000   | kilograms per year                 | -  |
| 1318     | 2007 | Republic of Korea | Graphite                     | Kangwon                            | Mine at Kangwon             | Mine          | 37° 52' N | 127° 45' E | 37.87 | 127.75 | A         | -             | Kaerion Graphite Ltd.  | -                                  | -                        | Active | NA       |                                    | -  |
| 1319     | 2007 | Republic of Korea | Graphite                     | Kangwon                            | Mine at Kangwon             | Mine          | 37° 52' N | 127° 45' E | 37.87 | 127.75 | A         | -             | Wolmyong Mining Co.  | -                                  | -                        | Active | NA       |                                    | -  |
| 1320     | 2007 | Republic of Korea | Indium: metal                | Kangwon                            | Plant at Kangwon            | Plant         | 39° 09' N | 127° 26' E | 39.15 | 127.44 | A         | -             | Korea Zinc Co. Ltd.  | -                                  | -                        | Active | 55,000   | kilograms per year                 | -  |
| 1321     | 2007 | Republic of Korea | Iron and steel: crude steel  | Kwangyang (Gwangyang)              | Kwangyang (Gwangyang) Works | Plant         | 34° 56' N | 127° 45' E | 34.93 | 127.75 | F         | -             | Pohang Iron and Steel Co. Ltd.   | -                                  | -                        | Active | 15,000   | thousand metric tons per year      | -  |
| 1322     | 2007 | Republic of Korea | Iron and steel: crude steel  | Pohang                             | Pohang Works                | Plant         | 36° 01' N | 129° 24' E | 36.01 | 129.40 | F         | -             | Pohang Iron and Steel Co. Ltd.   | -                                  | -                        | Active | 13,000   | thousand metric tons per year      | -  |
| 1323     | 2007 | Republic of Korea | Iron and steel: crude steel  | Inchon                             | Inchon Works                | Plant         | 37° 29' N | 126° 38' E | 37.48 | 126.64 | F         | -             | Hyundai INI Steel Co.  | -                                  | -                        | Active | 4,800    | thousand metric tons per year      | -  |
| 1324     | 2007 | Republic of Korea | Iron and steel: crude steel  | Pohang                             | Pohang Works                | Plant         | 36° 01' N | 129° 24' E | 36.01 | 129.40 | F         | -             | Dongkuk Steel Mill Co. Ltd.  | -                                  | -                        | Active | 3,600    | thousand metric tons per year      | -  |
| 1325     | 2007 | Republic of Korea | Iron and steel: crude steel  | Pohang                             | Pohang Plant                | Plant         | 36° 01' N | 129° 24' E | 36.01 | 129.40 | F         | -             | Hyundai INI Steel Co.  | -                                  | -                        | Active | 3,200    | thousand metric tons per year      | -  |
| 1326     | 2007 | Republic of Korea | Iron and steel: crude steel  | Inchon                             | Inchon Works                | Plant         | 37° 29' N | 126° 38' E | 37.48 | 126.64 | F         | -             | Dongkuk Steel Mill Co. Ltd.  | -                                  | -                        | Active | 1,450    | thousand metric tons per year      | -  |
| 1327     | 2007 | Republic of Korea | Iron and steel: crude steel  | Changwon                           | Changwon Works              | Plant         | 35° 12' N | 128° 37' E | 35.20 | 128.61 | F         | -             | Korea Iron and Steel Co. Ltd.  | -                                  | -                        | Active | 1,200    | thousand metric tons per year      | Combined capacity for positions 1327-1328. |
| 1328     | 2007 | Republic of Korea | Iron and steel: crude steel  | Masan                              | Masan Works                 | Plant         | 35° 13' N | 128° 36' E | 35.21 | 128.60 | F         | -             | Korea Iron and Steel Co. Ltd.  | -                                  | -                        | Active | 1,200    | thousand metric tons per year      | Combined capacity for positions 1327-1328. |
| 1329     | 2007 | Republic of Korea | Lead: metal, primary         | Kangwon                            | Plant at Kangwon            | Plant         | 39° 09' N | 127° 26' E | 39.15 | 127.44 | A         | -             | Korea Zinc Co. Ltd.  | -                                  | -                        | Active | 200      | thousand metric tons per year      | -  |
| 1330     | 2007 | Republic of Korea | Gas: natural                 | Ulleung Basin                      | Gas field at Ulleung Basin  | Oil and Gas   | 34° 44' N | 127° 00' E | 34.74 | 127.00 | A         | -             | Korea National Oil Corp.   | -                                  | -                        | Active | NA       |                                    | -  |
| 1331     | 2007 | Republic of Korea | Nickel: metal                | Kangwon                            | Plant at Kangwon            | Plant         | 39° 09' N | 127° 26' E | 39.15 | 127.44 | A         | -             | Korea Nickel Corp.   | -                                  | -                        | Active | 48       | thousand metric tons per year      | -  |
| 1332     | 2007 | Republic of Korea | Petroleum: refinery products | Ulsan                              | Refinery at Ulsan           | Plant         | 35° 30' N | 129° 20' E | 35.50 | 129.34 | F         | -             | SK Corp.   | -                                  | -                        | Active | 817      | thousand 42-gallon barrels per day | -  |
| 1333     | 2007 | Republic of Korea | Petroleum: refinery products | Yocheon (Yosu)                     | Refinery at Yocheon         | Plant         | 34° 50' N | 127° 41' E | 34.83 | 127.68 | F         | -             | LG-Caltex Corp.  | -                                  | -                        | Active | 650      | thousand 42-gallon barrels per day | -  |
| 1334     | 2007 | Republic of Korea | Petroleum: refinery products | Daesan                             | Refinery at Daesan          | Plant         | 37° 00' N | 126° 23' E | 37.00 | 126.38 | F         | -             | Hyundai Oil Refinery Co.   | -                                  | -                        | Active | 589      | thousand 42-gallon barrels per day | Combined capacity for positions 1334-1335. |
| 1335     | 2007 | Republic of Korea | Petroleum: refinery products | Inchon                             | Refinery at Inchon          | Plant         | 37° 31' N | 126° 38' E | 37.52 | 126.63 | F         | -             | Hyundai Oil Refinery Co.   | -                                  | -                        | Active | 589      | thousand 42-gallon barrels per day | Combined capacity for positions 1334-1335. |
| 1336     | 2007 | Republic of Korea | Petroleum: refinery products | Onsan                              | Refinery at Onsam           | Plant         | 35° 26' N | 129° 21' E | 35.43 | 129.35 | A         | -             | S-Oil Corp.  | -                                  | -                        | Active | 520      | thousand 42-gallon barrels per day | -  |
| 1337     | 2007 | Republic of Korea | Silver: concentrate          | Haenam, Cholla Province            | Mine at Haenam              | Mine          | 34° 31' N | 126° 35' E | 34.51 | 126.59 | F         | -             | Hangum Co. Ltd.  | -                                  | -                        | Active | 3,700    | kilograms per year                 | -  |
| 1338     | 2007 | Republic of Korea | Silver: refined              | Onsan                              | Plant at Onsan              | Plant         | 39° 09' N | 127° 26' E | 39.15 | 127.44 | A         | -             | Korea Zinc Co. Ltd.  | -                                  | -                        | Active | 1,000    | metric tons per year               | -  |
| 1339     | 2007 | Republic of Korea | Silver: refined              | Onsan                              | Plant at Onsan              | Plant         | 39° 09' N | 127° 26' E | 39.15 | 127.44 | A         | -             | LS-Nikko Copper Inc.   | -                                  | -                        | Active | 370      | metric tons per year               | -  |
| 1340     | 2007 | Republic of Korea | Talc                         | Choong Ju, Chungcheongbuk Province | Plant at Choong Ju          | Plant         | 36° 39' N | 127° 26' E | 36.65 | 127.44 | A         | -             | IL Shin Industrial Co. Ltd.  | -                                  | -                        | Active | 160      | thousand metric tons per year      | -  |
| 1341     | 2007 | Republic of Korea | Zinc: metal, primary         | Onsan                              | Refinery at Onsam           | Plant         | 35° 26' N | 129° 21' E | 35.43 | 129.35 | F         | -             | Korea Zinc Co. Ltd.  | -                                  | -                        | Active | 430      | thousand metric tons per year      | -  |
| 1342     | 2007 | Republic of Korea | Zinc: metal, primary         | Sukpo                              | Refinery at Sukpo           | Plant         | 34° 45' N | 127° 54' E | 34.75 | 127.90 | F         | -             | Young Poong Corp.  | -                                  | -                        | Active | 280      | thousand metric tons per year      | -  |
| 1343     | 2007 | Singapore         | Steel: crude                 | Singapore                          | Plant at Singapore          | Plant         | 01° 19' N | 103° 42' E | 1.31  | 103.70 | F         | -             | NatSteel Asia Pte Ltd.   | Tata Iron and Steel Co. Ltd., 100% | -                        | Active | 720      | thousand metric tons per year      | -  |
| 1344     | 2007 | Singapore         | Tin: refined                 | Singapore                          | Plant at Singapore          | Plant         | 01° 19' N | 103° 38' E | 1.32  | 103.63 | F         | -             | Singapore Tin Industries Pte Ltd.  | KJP International Pte Ltd., 58%    | Yunnan Tin Co. Ltd., 42% | Active | 36       | thousand metric tons per year      | -  |
| 1345     | 2007 | Sri Lanka         | Cement                       | Kankasanturai                      | Plant at Kankasanturai      | Plant         | 09° 49' N | 080° 02' E | 9.81  | 80.03  | F         | -             | Sri Lanka Cement Corp.   | -                                  | -                        | Active | 1,000    | thousand metric tons per year      | -  |
| 1346     | 2007 | Sri Lanka         | Cement                       | Puttalam                           | Plant at Puttalam           | Plant         | 07° 59' N | 079° 52' E | 7.99  | 79.87  | F         | -             | Holcim (Lanka) Ltd.  | -                                  | -                        | Active | 1,000    | thousand metric tons per year      | -  |
| 1347     | 2007 | Sri Lanka         | Cement                       | Puttalam                           | Plant at Puttalam           | Plant         | 07° 59' N | 079° 52' E | 7.99  | 79.87  | F         | -             | Sri Lanka Cement Corp.   | -                                  | -                        | Active | 400      | thousand metric tons per year      | -  |
| 1348     | 2007 | Sri Lanka         | Cement                       | Trincomalee                        | Plant at Trincomalee        | Plant         | 08° 34' N | 081° 12' E | 8.57  | 81.20  | F         | -             | Tokyo Cement Co. (Lanka) Ltd.  | -                                  | -                        | Active | 300      | thousand metric tons per year      | -  |
| 1349     | 2007 | Sri Lanka         | Clay: ball                   | Dediyawala                         | Mine at Dediyawala          | Mine          | 06° 38' N | 080° 01' E | 6.64  | 80.02  | F         | -             | Lanka Ceramic Ltd.   | -                                  | -                        | Active | NA       |                                    | -  |
| 1350     | 2007 | Sri Lanka         | Graphite                     | Bogala                             | Bogala Mine                 | Mine          | 07° 08' N | 080° 22' E | 7.14  | 80.37  | A         | -             | Bogala Graphite Lanka Ltd. (Ministry of Industrial Development)                    | Government of Sri Lanka, 100%      | -                        | Active | 7        | thousand metric tons per year      | -  |
| 1351     | 2007 | Sri Lanka         | Graphite                     | Kahatagaha                         | Kahatagaha Mine             | Mine          | 07° 27' N | 080° 52' E | 7.45  | 80.87  | A         | -             | Kahatagaha Graphite Lanka Ltd. (Ministry of Industrial Development)                | Government of Sri Lanka, 100%      | -                        | Active | 4        | thousand metric tons per year      | -  |
| 1352     | 2007 | Sri Lanka         | Petroleum: refined           | Sapugaskanda                       | Refinery at Sapugaskanda    | Plant         | 06° 58' N | 079° 57' E | 6.96  | 79.95  | F         | -             | Ceylon Petroleum Corp. (Ministry of Petroleum and Petroleum Resources Development) | Government of Sri Lanka, 100%      | -                        | Active | 51,000   | 42-gallon barrels per day          | -  |
| 1353     | 2007 | Sri Lanka         | Phosphate rock               | Eppawela                           | Mine at Eppawela            | Mine          | 08° 09' N | 080° 24' E | 8.15  | 80.40  | A         | -             | Lanka Phosphate Ltd. (Ministry of Industrial Development)                          | Government of Sri Lanka, 100%      | -                        | Active | 20       | thousand metric tons per year      | -  |

| POSITION | YEAR | COUNTRY   | COMMODITY                    | LOCATION                     | FACILITY NAME                        | FACILITY TYPE | DMSLAT    | DMSLONG    | DDLAT | DDLONG | PRECISION | MINING METHOD | OPERATING COMPANY  | MAIN INVESTOR(S)   | OTHER INVESTOR(S) | STATUS | CAPACITY                      | UNITS                                      | NOTES                                      |
|----------|------|-----------|------------------------------|------------------------------|--------------------------------------|---------------|-----------|------------|-------|--------|-----------|---------------|--|--|-------------------|--------|-------------------------------|--|--|
| 1354     | 2007 | Sri Lanka | Titanium: ilmenite sands     | Pulmoddai                    | Mine at Pulmoddai                    | Mine          | 08° 56' N | 080° 59' E | 8.94  | 80.99  | A         |               | Lanka Mineral Sands Corp. (Ministry of Industrial Development) | Government of Sri Lanka, 100%  | -                 | Active | 180                           | thousand metric tons per year              | -  |
| 1355     | 2007 | Taiwan    | Cement                       | Hualien County               | Plant in Hualien County              | Plant         | 24° 01' N | 121° 38' E | 24.01 | 121.63 | A         | -             | Taiwan Cement Corp.  | -  | -                 | Active | 5,600                         | thousand metric tons per year              | -  |
| 1356     | 2007 | Taiwan    | Cement                       | Hualien                      | Plant at Hualien                     | Plant         | 23° 56' N | 121° 35' E | 23.93 | 121.58 | F         | -             | Asia Cement Corp.  | -  | -                 | Active | 4,020                         | thousand metric tons per year              | -  |
| 1357     | 2007 | Taiwan    | Cement                       | Suao                         | Plant at Suao                        | Plant         | 24° 35' N | 121° 51' E | 24.59 | 121.85 | F         | -             | Taiwan Cement Corp.  | -  | -                 | Active | 3,400                         | thousand metric tons per year              | -  |
| 1358     | 2007 | Taiwan    | Cement                       | Tungao                       | Plant at Tungao                      | Plant         | 24° 31' N | 121° 50' E | 24.52 | 121.83 | F         | -             | Lucky Cement Corp.   | -  | -                 | Active | 2,000                         | thousand metric tons per year              | -  |
| 1359     | 2007 | Taiwan    | Cement                       | Kaohsiung                    | Plant at Kaohsiung                   | Plant         | 22° 37' N | 120° 19' E | 22.62 | 120.31 | A         | -             | Chia Hsin Cement Corp.   | -  | -                 | Active | 1,860                         | thousand metric tons per year              | -  |
| 1360     | 2007 | Taiwan    | Cement                       | Hsinchi                      | Plant at Hsinchi                     | Plant         | 24° 44' N | 120° 55' E | 24.73 | 120.92 | A         | -             | Asia Cement Corp.  | -  | -                 | Active | 1,800                         | thousand metric tons per year              | -  |
| 1361     | 2007 | Taiwan    | Cement                       | Kaohsiung                    | Plant at Kaohsiung                   | Plant         | 22° 37' N | 120° 19' E | 22.62 | 120.31 | A         | -             | Chien Tai Cement Co. Ltd.                                      | -  | -                 | Active | 1,720                         | thousand metric tons per year              | -  |
| 1362     | 2007 | Taiwan    | Cement                       | Hualien City                 | Plant at Hualien City                | Plant         | 24° 01' N | 121° 38' E | 24.01 | 121.64 | A         | -             | Taiwan Cement Corp.  | -  | -                 | Active | 1,600                         | thousand metric tons per year              | -  |
| 1363     | 2007 | Taiwan    | Cement                       | Kaohsiung                    | Plant at Kaohsiung                   | Plant         | 22° 37' N | 120° 19' E | 22.62 | 120.31 | A         | -             | Universal Cement Corp.   | -  | -                 | Active | 1,550                         | thousand metric tons per year              | -  |
| 1364     | 2007 | Taiwan    | Cement                       | Chutung                      | Plant at Chutung                     | Plant         | 24° 44' N | 121° 06' E | 24.74 | 121.10 | F         | -             | Southeast Cement Corp.   | -  | -                 | Active | 1,400                         | thousand metric tons per year              | -  |
| 1365     | 2007 | Taiwan    | Cement                       | Kaohsiung                    | Plant at Kaohsiung                   | Plant         | 22° 37' N | 120° 19' E | 22.62 | 120.31 | A         | -             | Southeast Cement Corp.   | -  | -                 | Active | 1,090                         | thousand metric tons per year              | -  |
| 1366     | 2007 | Taiwan    | Marble                       | Panchiao                     | Mine at Panchiao                     | Mine          | 25° 00' N | 121° 29' E | 25.00 | 121.49 | A         | -             | Taiwan Marble Co., Ltd.  | -  | -                 | Active | 15                            | thousand metric tons per year              | -  |
| 1367     | 2007 | Taiwan    | Nickel                       | Kaohsiung                    | Plant at Kaohsiung                   | Plant         | 22° 37' N | 120° 19' E | 22.62 | 120.31 | A         | -             | Taiwan Nickel Refinery   | -  | -                 | Active | 14                            | thousand metric tons per year              | -  |
| 1368     | 2007 | Taiwan    | Petroleum: crude             | Chuhuangkeng                 | Oil field at Chuhuangkeng            | Oil and Gas   | 24° 28' N | 120° 52' E | 24.46 | 120.86 | A         | -             | Chinese Petroleum Corp.  | -  | -                 | Active | 850                           | thousand 42-gallon barrels per day         | Combined capacity for positions 1368-1369. |
| 1369     | 2007 | Taiwan    | Petroleum: crude             | Tungtzuachiao                | Oil field at Tungtzuachiao           | Oil and Gas   | 23° 22' N | 120° 32' E | 23.37 | 120.53 | A         | -             | Chinese Petroleum Corp.  | -  | -                 | Active | 850                           | thousand 42-gallon barrels per day         | Combined capacity for positions 1368-1369. |
| 1370     | 2007 | Taiwan    | Petroleum: refinery products | Kaohsiung                    | Plant at Kaohsiung                   | Plant         | 22° 37' N | 120° 19' E | 22.62 | 120.31 | A         | -             | Chinese Petroleum Corp.  | -  | -                 | Active | 570                           | thousand 42-gallon barrels per day         | -  |
| 1371     | 2007 | Taiwan    | Petroleum: refinery products | Yunlin                       | Plant at Yunlin                      | Plant         | 23° 47' N | 120° 12' E | 23.79 | 120.20 | F         | -             | Formosa Plastics Group   | -  | -                 | Active | 450                           | thousand 42-gallon barrels per day         | -  |
| 1372     | 2007 | Taiwan    | Petroleum: refinery products | Taoyuan                      | Plant at Taoyuan                     | Plant         | 25° 08' N | 121° 28' E | 25.13 | 121.47 | A         | -             | Chinese Petroleum Corp.  | -  | -                 | Active | 200                           | thousand 42-gallon barrels per day         | -  |
| 1373     | 2007 | Taiwan    | Steel                        | Kaohsiung                    | Plant at Kaohsiung                   | Plant         | 22° 37' N | 120° 19' E | 22.62 | 120.31 | A         | -             | China Steel Corp.  | -  | -                 | Active | 13,000                        | thousand metric tons per year              | -  |
| 1374     | 2007 | Taiwan    | Steel                        | Kaohsiung Hsien              | Plant at Kaohsiung Hsien             | Plant         | 22° 38' N | 120° 21' E | 22.63 | 120.35 | A         | -             | An Feng Steel Co. Ltd.   | -  | -                 | Active | 2,000                         | thousand metric tons per year              | -  |
| 1375     | 2007 | Taiwan    | Steel                        | Kaohsiung Hsien              | Plant at Kaohsiung Hsien             | Plant         | 22° 38' N | 120° 21' E | 22.63 | 120.35 | A         | -             | Yieh Phui Enterprise Co. Ltd.                                  | -  | -                 | Active | 1,300                         | thousand metric tons per year              | -  |
| 1376     | 2007 | Taiwan    | Steel                        | Taichung Hsien               | Plant at Taichung Hsien              | Plant         | 24° 15' N | 120° 43' E | 24.25 | 120.72 | A         | -             | Feng Hsin Iron and Steel Co. Ltd.                              | -  | -                 | Active | 1,200                         | thousand metric tons per year              | -  |
| 1377     | 2007 | Taiwan    | Steel                        | Kaohsiung Hsien              | Plant at Kaohsiung Hsien             | Plant         | 22° 38' N | 120° 21' E | 22.63 | 120.35 | A         | -             | Yieh United Steel Co.  | -  | -                 | Active | 1,000                         | thousand metric tons per year              | -  |
| 1378     | 2007 | Taiwan    | Steel                        | Kaohsiung Hsien              | Plant at Kaohsiung Hsien             | Plant         | 22° 38' N | 120° 21' E | 22.63 | 120.35 | A         | -             | Yieh Hsing Enterprise Co. Ltd.                                 | -  | -                 | Active | 450                           | thousand metric tons per year              | -  |
| 1379     | 2007 | Taiwan    | Steel                        | Kaohsiung                    | Plant at Kaohsiung                   | Plant         | 22° 37' N | 120° 19' E | 22.62 | 120.31 | A         | -             | Tang Eng Stainless Steel Plant                                 | -  | -                 | Active | 300                           | thousand metric tons per year              | -  |
| 1380     | 2007 | Taiwan    | Sulfur                       | Taipei                       | Plant at Taipei                      | Plant         | 25° 01' N | 121° 27' E | 25.02 | 121.45 | A         | -             | China Petrochemical Development Corp.                          | -  | -                 | Active | 280                           | thousand metric tons per year              | -  |
| 1381     | 2007 | Thailand  | Barite                       | Loei Province                | Mine in Loei Province                | Mine          | 17° 29' N | 101° 43' E | 17.48 | 101.72 | A         | -             | Asian Mineral Resources Co. Ltd.                               | Asian Mineral Resources Co. Ltd.   | -                 | Active | 60                            | thousand metric tons per year              | Combined capacity for positions 1381-1386. |
| 1382     | 2007 | Thailand  | Barite                       | Loei Province                | Mine in Loei Province                | Mine          | 17° 29' N | 101° 43' E | 17.48 | 101.72 | A         | -             | P & S Barite Mining Co. Ltd.                                   | P & S Barite Mining Co. Ltd.   | -                 | Active | 60                            | thousand metric tons per year              | Combined capacity for positions 1381-1386. |
| 1383     | 2007 | Thailand  | Barite                       | Mae Hong Son Province        | Mine in Mae Hong Son Province        | Mine          | 19° 18' N | 097° 58' E | 19.30 | 97.97  | A         | -             | Asian Mineral Resources Co. Ltd.                               | Asian Mineral Resources Co. Ltd.   | -                 | Active | 60                            | thousand metric tons per year              | Combined capacity for positions 1381-1386. |
| 1384     | 2007 | Thailand  | Barite                       | Nakhon Si Thammarat Province | Mine in Nakhon Si Thammarat Province | Mine          | 08° 26' N | 099° 58' E | 8.43  | 99.97  | A         | -             | Asian Mineral Resources Co. Ltd.                               | Asian Mineral Resources Co. Ltd.   | -                 | Active | 60                            | thousand metric tons per year              | Combined capacity for positions 1381-1386. |
| 1385     | 2007 | Thailand  | Barite                       | Nakhon Si Thammarat Province | Mine in Nakhon Si Thammarat Province | Mine          | 08° 26' N | 099° 58' E | 8.43  | 99.97  | A         | -             | P & S Barite Mining Co. Ltd.                                   | P & S Barite Mining Co. Ltd.   | -                 | Active | 60                            | thousand metric tons per year              | Combined capacity for positions 1381-1386. |
| 1386     | 2007 | Thailand  | Barite                       | Satun Province               | Mine in Sinun Province               | Mine          | 06° 37' N | 100° 04' E | 6.62  | 100.07 | A         | -             | Asian Mineral Resources Co. Ltd.                               | Asian Mineral Resources Co. Ltd.   | -                 | Active | 60                            | thousand metric tons per year              | Combined capacity for positions 1381-1386. |
| 1387     | 2007 | Thailand  | Cement                       | Chae hom, Lampang Province   | Plant at Chae hom                    | Plant         | 18° 42' N | 099° 34' E | 18.70 | 99.57  | A         | -             | Siam Cement Industry Co. Ltd.                                  | Bureau of the Crown Property, 30%<br>Thai Security Depository Co. Ltd., 6.94%;<br>CPB Equity Co. Ltd., 5.6%; other<br>financial Institutions and general public,<br>57.46% | Active            | 23,200 | thousand metric tons per year | Combined capacity for positions 1387-1392. |  |

| POSITION | YEAR | COUNTRY  | COMMODITY                              | LOCATION  | FACILITY NAME                        | FACILITY TYPE | DMSLAT    | DMSLONG    | DDLAT | DDLONG | PRECISION | MINING METHOD | OPERATING COMPANY                            | MAIN INVESTOR(S)                               | OTHER INVESTOR(S)  | STATUS | CAPACITY | UNITS                         | NOTES                                      |
|----------|------|----------|--|---|--------------------------------------|---------------|-----------|------------|-------|--------|-----------|---------------|--|--|--|--------|----------|-------------------------------|--|
| 1388     | 2007 | Thailand | Cement                                 | Kaeng Khoi, Phabudhabat Province                | Plant at Kaeng Khoi                  | Plant         | 14° 38' N | 101° 05' E | 14.63 | 101.08 | F         | -             | Siam Cement Industry Co. Ltd.                | Bureau of the Crown Property, 30%              | Thai Security Depository Co. Ltd., 6.94%; CPB Equity Co. Ltd., 5.6%; other financial Institutions and general public, 57.46% | Active | 23,200   | thousand metric tons per year | Combined capacity for positions 1387-1392. |
| 1389     | 2007 | Thailand | Cement                                 | Khao Wong, Saraburi Province                    | Plant at Khao Wong                   | Plant         | 16° 42' N | 104° 05' E | 16.70 | 104.09 | A         | -             | Siam Cement Industry Co. Ltd.                | Bureau of the Crown Property, 30%              | Thai Security Depository Co. Ltd., 6.94%; CPB Equity Co. Ltd., 5.6%; other financial Institutions and general public, 57.46% | Active | 23,200   | thousand metric tons per year | Combined capacity for positions 1387-1392. |
| 1390     | 2007 | Thailand | Cement                                 | Phra Bhudhabat, Saraburi Province               | Plant at Phra Bhudhabat              | Plant         | 14° 42' N | 100° 52' E | 14.70 | 100.86 | F         | -             | Siam Cement Industry Co. Ltd.                | Bureau of the Crown Property, 30%              | Thai Security Depository Co. Ltd., 6.94%; CPB Equity Co. Ltd., 5.6%; other financial Institutions and general public, 57.46% | Active | 23,200   | thousand metric tons per year | Combined capacity for positions 1387-1392. |
| 1391     | 2007 | Thailand | Cement                                 | Ta Luang, Ayutthaya Province                    | Plant at Ta Luang                    | Plant         | 14° 08' N | 100° 19' E | 14.13 | 100.32 | A         | -             | Siam Cement Industry Co. Ltd.                | Bureau of the Crown Property, 30%              | Thai Security Depository Co. Ltd., 6.94%; CPB Equity Co. Ltd., 5.6%; other financial Institutions and general public, 57.46% | Active | 23,200   | thousand metric tons per year | Combined capacity for positions 1387-1392. |
| 1392     | 2007 | Thailand | Cement                                 | Thung Song, Thammarat Province                  | Plant at Thung Song                  | Plant         | 08° 09' N | 099° 42' E | 8.15  | 99.70  | F         | -             | Siam Cement Industry Co. Ltd.                | Bureau of the Crown Property, 30%              | Thai Security Depository Co. Ltd., 6.94%; CPB Equity Co. Ltd., 5.6%; other financial Institutions and general public, 57.46% | Active | 23,200   | thousand metric tons per year | Combined capacity for positions 1387-1392. |
| 1393     | 2007 | Thailand | Cement                                 | Kaeng Khoi, Saraburi Province                   | Plant at Kaeng Khoi                  | Plant         | 14° 38' N | 101° 05' E | 14.63 | 101.08 | F         | -             | Siam City Cement Co. Ltd.                    | Holcim Ltd. Of Switzerland, 33.7%              | Rattanak family, 27%; other investors, 39.3%   | Active | 14,500   | thousand metric tons per year | -  |
| 1394     | 2007 | Thailand | Cement                                 | Kaeng Khoi, Saraburi Province                   | Plant at Kaeng Khoi                  | Plant         | 14° 38' N | 101° 05' E | 14.63 | 101.08 | F         | -             | TPI Polene Co. Ltd.                          | TPI Polene Co. Ltd.                            | -  | Active | 9,900    | thousand metric tons per year | -  |
| 1395     | 2007 | Thailand | Cement                                 | Phra Phutthabath(h) District, Saraburi Province | Plant at Phra Phutthabath            | Plant         | 14° 40' N | 100° 48' E | 14.67 | 100.80 | F         | -             | Asia Cement Co. Ltd.                         | Asia Cement Co. Ltd.                           | -  | Active | 4,800    | thousand metric tons per year | -  |
| 1396     | 2007 | Thailand | Cement                                 | (Ban) Takli, Nakhon Sawan Province              | Plant at (Ban) Takli                 | Plant         | 15° 14' N | 100° 22' E | 15.23 | 100.37 | F         | -             | Jalaprath Cement Co. Ltd.                    | Cement Francais S.A., 37%                      | Veatprapat Holding Co. Ltd., 19%; others, 44%  | Active | 2,350    | thousand metric tons per year | Combined capacity for positions 1396-1397. |
| 1397     | 2007 | Thailand | Cement                                 | Cha-Am, Petchburi Province                      | Plant at Cha-Am                      | Plant         | 12° 49' N | 099° 57' E | 12.82 | 99.95  | F         | -             | Jalaprath Cement Co. Ltd.                    | Cement Francais S.A., 37%                      | Veatprapat Holding Co. Ltd., 19%; others, 44%  | Active | 2,350    | thousand metric tons per year | Combined capacity for positions 1396-1397. |
| 1398     | 2007 | Thailand | Cement                                 | Chalerm Phra Kiat, Saraburi Province            | Plant at Chalerm Phra Kiat           | Plant         | 14° 39' N | 100° 53' E | 14.65 | 100.88 | F         | -             | Saraburi Cement Co. Ltd.                     | CEMEX Asia Holdings Ltd. of Mexico, 99%        | -  | Active | 700      | thousand metric tons per year | -  |
| 1399     | 2007 | Thailand | Cement                                 | Pakchong, Nakhon Ratchasima Province            | Plant at Pakchong                    | Plant         | 14° 37' N | 101° 22' E | 14.62 | 101.36 | F         | -             | Samukee Cement Ltd.                          | Samukee Cement Ltd.                            | -  | Active | 125      | thousand metric tons per year | -  |
| 1400     | 2007 | Thailand | Coal: lignite                          | Mae Moh, Lampang Province                       | Mine at Mae Moh                      | Mine          | 18° 19' N | 099° 44' E | 18.32 | 99.74  | F         | -             | Electricity Generating Authority of Thailand | Government of Thailand                         | -  | Active | 20,000   | thousand metric tons per year | -  |
| 1401     | 2007 | Thailand | Coal: lignite                          | Chiang Muan, Phayao Province                    | Mine at Chiang Muan                  | Mine          | 18° 53' N | 100° 18' E | 18.88 | 100.30 | A         | -             | Banpu Public Co. Ltd.                        | Banpu Public Co. Ltd.                          | -  | Active | 3,400    | thousand metric tons per year | Combined capacity for positions 1401-1402. |
| 1402     | 2007 | Thailand | Coal: lignite                          | Lampang (LP-2), Lampang Province                | Mine at Lampang (LP-2)               | Mine          | 18° 18' N | 099° 31' E | 18.30 | 99.51  | A         | -             | Banpu Public Co. Ltd.                        | Banpu Public Co. Ltd.                          | -  | Active | 3,400    | thousand metric tons per year | Combined capacity for positions 1401-1402. |
| 1403     | 2007 | Thailand | Coal: lignite                          | Ban Pakha, Lamphun Province                     | Mine at Ban Pakha                    | Mine          | 15° 19' N | 101° 58' E | 15.31 | 101.97 | A         | -             | Lanna Lignite Public Co. Ltd.                | Lanna Lignite Public Co. Ltd.                  | -  | Active | 1,000    | thousand metric tons per year | -  |
| 1404     | 2007 | Thailand | Copper: refined                        | Rayong, Rayong Province                         | Refinery at Rayong                   | Plant         | 12° 50' N | 101° 26' E | 12.84 | 101.44 | A         | -             | Thai Copper Industries Plc                   | Thai Asset Management, 36%                     | Thai Film Industry, 27%; Aker Kvarmer, 28%; Industrial Corporation of Thailand Plc, 7%; others, 2%                           | Active | 165      | thousand metric tons per year | -  |
| 1405     | 2007 | Thailand | Feldspar: concentrate                  | Nakhon Si Thammarat Province                    | Mine in Nakhon Si Thammarat Province | Mine          | 08° 26' N | 099° 58' E | 8.43  | 99.97  | A         | -             | Asia Mineral Processing Co. Ltd.             | Asia Mineral Processing Co. Ltd.               | -  | Active | 500      | thousand metric tons per year | Combined capacity for positions 1405-1406. |
| 1406     | 2007 | Thailand | Feldspar: concentrate                  | Trang Province                                  | Mine in Trang Province               | Mine          | 07° 33' N | 099° 36' E | 7.55  | 99.60  | A         | -             | Asia Mineral Processing Co. Ltd.             | Asia Mineral Processing Co. Ltd.               | -  | Active | 500      | thousand metric tons per year | Combined capacity for positions 1405-1406. |
| 1407     | 2007 | Thailand | Fluorspar: concentrate                 | Mae Hong Son Province                           | Mine in Mae Hong Son Province        | Mine          | 19° 16' N | 097° 56' E | 19.27 | 97.93  | A         | -             | Asian Mineral Resources Co. Ltd.             | Asian Mineral Resources Co. Ltd.               | -  | Active | 14       | thousand metric tons per year | -  |
| 1408     | 2007 | Thailand | Gold                                   | Chatree, Pichit Province                        | Mine at Chatree                      | Mine          | 12° 55' N | 101° 01' E | 12.91 | 101.01 | A         | -             | Akara Mining Ltd.                            | Kingsgate Consolidated N.L. of Australia, 100% | -  | Active | 5,000    | kilograms per year            | -  |
| 1409     | 2007 | Thailand | Gypsum                                 | Ban Munnak, Pichit Province                     | Mine at Ban Munnak                   | Mine          | 16° 02' N | 100° 23' E | 16.03 | 100.38 | A         | -             | Thai Gypsum Products Pcl.                    | Thaigips Holdings Ltd., 40.75%                 | BBP Gypsum B.V., 30%; others, 29.25%   | Active | 2,000    | thousand metric tons per year | Combined capacity for positions 1409-1413. |
| 1410     | 2007 | Thailand | Gypsum                                 | Khlong Prab, Nakhon Si Thammarat Province       | Mine at Khlong Prab                  | Mine          | 08° 19' N | 100° 08' E | 8.32  | 100.13 | A         | -             | Vanich Gypsum Co. Ltd.                       | Vanich Gypsum Co. Ltd.                         | -  | Active | 2,000    | thousand metric tons per year | Combined capacity for positions 1409-1413. |
| 1411     | 2007 | Thailand | Gypsum                                 | Mai Rieng, Nakhon Si Thammarat Province         | Mine at Mai Rieng                    | Mine          | 08° 28' N | 099° 29' E | 8.46  | 99.48  | A         | -             | Vanich Gypsum Co. Ltd.                       | Vanich Gypsum Co. Ltd.                         | -  | Active | 2,000    | thousand metric tons per year | Combined capacity for positions 1409-1413. |
| 1412     | 2007 | Thailand | Gypsum                                 | Nong Bua, Nakhon Sawan Province                 | Mine at Nong Bua                     | Mine          | 15° 56' N | 100° 43' E | 15.93 | 100.71 | A         | -             | Thai Gypsum Products Pcl.                    | Thaigips Holdings Ltd., 40.75%                 | BBP Gypsum B.V., 30%; others, 29.25%   | Active | 2,000    | thousand metric tons per year | Combined capacity for positions 1409-1413. |
| 1413     | 2007 | Thailand | Gypsum                                 | Thoong Yai Mai, Nakhon Si Thammarat Province    | Mine at Thoong Yai Mai               | Mine          | 08° 23' N | 099° 29' E | 8.39  | 99.48  | A         | -             | Vanich Gypsum Co. Ltd.                       | Vanich Gypsum Co. Ltd.                         | -  | Active | 2,000    | thousand metric tons per year | Combined capacity for positions 1409-1413. |
| 1414     | 2007 | Thailand | Iron and steel: iron ore, gross weight | Phu Ang, Loei Province                          | Mine at Phu Ang                      | Mine          | 16° 02' N | 105° 08' E | 16.04 | 105.13 | A         | -             | P.T.K. Mining Co. Ltd.                       | P.T.K. Mining Co. Ltd.                         | -  | Active | 720      | thousand metric tons per year | -  |
| 1415     | 2007 | Thailand | Iron and steel: rolled steel           | Bang Sabhan, Prachuap Khiri Khan Province       | Plant at Bang Sabhan                 | Plant         | 11° 07' N | 099° 28' E | 11.11 | 99.46  | A         | -             | Sahaviriya Group Corp. Ltd.                  | -  | -  | Active | 2,400    | thousand metric tons per year | -  |

| POSITION | YEAR | COUNTRY  | COMMODITY                            | LOCATION                                      | FACILITY NAME              | FACILITY TYPE | DMSLAT    | DMSLONG    | DDLAT | DDLONG | PRECISION | MINING METHOD | OPERATING COMPANY                            | MAIN INVESTOR(S)                             | OTHER INVESTOR(S)                                  | STATUS | CAPACITY | UNITS                              | NOTES                                      |
|----------|------|----------|--------------------------------------|---|----------------------------|---------------|-----------|------------|-------|--------|-----------|---------------|--|--|--|--------|----------|------------------------------------|--|
| 1416     | 2007 | Thailand | Iron and steel: rolled steel         | Ban Mon, Saraburi Province                    | Plant at Ban Mon           | Plant         | 14° 34' N | 100° 45' E | 14.57 | 100.75 | F         | -             | Tata Steel (Thailand) Plc                    | Tata Steel Ltd. of India, 67.11%             | McDonald Investment, 6.5%; other investors, 26.39% | Active | 1,700    | thousand metric tons per year      | Combined capacity for positions 1416-1418. |
| 1417     | 2007 | Thailand | Iron and steel: rolled steel         | Map Ta Phut, Rayong Province                  | Plant at Map Ta Phut       | Plant         | 12° 41' N | 101° 09' E | 12.69 | 101.15 | F         | -             | Tata Steel (Thailand) Plc                    | Tata Steel Ltd. of India, 67.11%             | McDonald Investment, 6.5%; other investors, 26.39% | Active | 1,700    | thousand metric tons per year      | Combined capacity for positions 1416-1418. |
| 1418     | 2007 | Thailand | Iron and steel: rolled steel         | Sriracha, Chonburi Province                   | Plant at Sriracha          | Plant         | 13° 13' N | 101° 13' E | 13.22 | 101.21 | F         | -             | Tata Steel (Thailand) Plc                    | Tata Steel Ltd. of India, 67.11%             | McDonald Investment, 6.5%; other investors, 26.39% | Active | 1,700    | thousand metric tons per year      | Combined capacity for positions 1416-1418. |
| 1419     | 2007 | Thailand | Iron and steel: rolled steel         | Rayong Province                               | Plant in Rayong Province   | Plant         | 12° 40' N | 101° 17' E | 12.67 | 101.28 | A         | -             | Siam United Steel Co. Ltd.                   | -  | -  | Active | 1,000    | thousand metric tons per year      | -  |
| 1420     | 2007 | Thailand | Iron and steel: rolled steel         | Map Ta Phut, Rayong Province                  | Plant at Map Ta Phut       | Plant         | 12° 41' N | 101° 09' E | 12.69 | 101.15 | F         | -             | G-Steel Plc (formerly Siam Ystrip Mill Plc)  | -  | -  | Active | 600      | thousand metric tons per year      | -  |
| 1421     | 2007 | Thailand | Iron and steel: rolled steel         | Lop Buri Province                             | Plant in Lop Buri Province | Plant         | 14° 48' N | 100° 37' E | 14.80 | 100.62 | A         | -             | Namheng Steel Co. Ltd.                       | -  | -  | Active | 300      | thousand metric tons per year      | -  |
| 1422     | 2007 | Thailand | Iron and steel: rolled steel         | Phra Pradaeng, Samutprakarn Province          | Plant at Phra Pradaeng     | Plant         | 13° 39' N | 100° 33' E | 13.65 | 100.55 | A         | -             | Bangkok Steel Industry Public Co. Ltd.       | -  | -  | Active | 300      | thousand metric tons per year      | -  |
| 1423     | 2007 | Thailand | Iron and steel: rolled steel         | Phra Pradaeng, Samutprakarn Province          | Plant at Phra Pradaeng     | Plant         | 13° 39' N | 100° 33' E | 13.65 | 100.55 | A         | -             | The Bangkok Iron and Steel Works Co. Ltd.    | The Bangkok Iron and Steel Works Co. Ltd.    | -  | Active | 120      | thousand metric tons per year      | -  |
| 1424     | 2007 | Thailand | Lead: concentrate                    | Bo Ngam, Kanchanaburi Province                | Mine at Bo Ngam            | Mine          | 14° 01' N | 099° 32' E | 14.02 | 99.53  | A         | -             | Kanchanaburi Exploration and Mining Co. Ltd. | Kanchanaburi Exploration and Mining Co. Ltd. | -  | Active | 30       | thousand metric tons per year      | Combined capacity for positions 1424-1426. |
| 1425     | 2007 | Thailand | Lead: concentrate                    | Nong Phai, Kanchanaburi Province              | Mine at Nong Phai          | Mine          | 15° 59' N | 101° 04' E | 15.98 | 101.06 | A         | -             | Kanchanaburi Exploration and Mining Co. Ltd. | Kanchanaburi Exploration and Mining Co. Ltd. | -  | Active | 30       | thousand metric tons per year      | Combined capacity for positions 1424-1426. |
| 1426     | 2007 | Thailand | Lead: concentrate                    | Song Toh, Kanchanaburi Province               | Mine at Song Toh           | Mine          | 14° 38' N | 098° 54' E | 14.63 | 98.90  | A         | -             | Kanchanaburi Exploration and Mining Co. Ltd. | Kanchanaburi Exploration and Mining Co. Ltd. | -  | Active | 30       | thousand metric tons per year      | Combined capacity for positions 1424-1426. |
| 1427     | 2007 | Thailand | Gas: natural                         | Baanpot in the Gulf of Thailand               | Gas fields at Baanpot      | Oil and Gas   | 11° 00' N | 101° 00' E | 11.00 | 101.00 | A         | -             | Unocal Thailand Ltd.                         | Unocal Thailand Ltd.                         | -  | Active | 33       | million cubic meters per day       | Combined capacity for positions 1427-1434. |
| 1428     | 2007 | Thailand | Gas: natural                         | Erawan in the Gulf of Thailand                | Gas fields at Erawan       | Oil and Gas   | 11° 00' N | 101° 00' E | 11.00 | 101.00 | A         | -             | Unocal Thailand Ltd.                         | Unocal Thailand Ltd.                         | -  | Active | 33       | million cubic meters per day       | Combined capacity for positions 1427-1434. |
| 1429     | 2007 | Thailand | Gas: natural                         | Funan in the Gulf of Thailand                 | Gas fields at Funan        | Oil and Gas   | 11° 00' N | 101° 00' E | 11.00 | 101.00 | A         | -             | Unocal Thailand Ltd.                         | Unocal Thailand Ltd.                         | -  | Active | 33       | million cubic meters per day       | Combined capacity for positions 1427-1434. |
| 1430     | 2007 | Thailand | Gas: natural                         | Kaphong in the Gulf of Thailand               | Gas fields at Kaphong      | Oil and Gas   | 11° 00' N | 101° 00' E | 11.00 | 101.00 | A         | -             | Unocal Thailand Ltd.                         | Unocal Thailand Ltd.                         | -  | Active | 33       | million cubic meters per day       | Combined capacity for positions 1427-1434. |
| 1431     | 2007 | Thailand | Gas: natural                         | Pailin in the Gulf of Thailand                | Gas fields at Pailin       | Oil and Gas   | 11° 00' N | 101° 00' E | 11.00 | 101.00 | A         | -             | Unocal Thailand Ltd.                         | Unocal Thailand Ltd.                         | -  | Active | 33       | million cubic meters per day       | Combined capacity for positions 1427-1434. |
| 1432     | 2007 | Thailand | Gas: natural                         | Pladang in the Gulf of Thailand               | Gas fields at Pladang      | Oil and Gas   | 11° 00' N | 101° 00' E | 11.00 | 101.00 | A         | -             | Unocal Thailand Ltd.                         | Unocal Thailand Ltd.                         | -  | Active | 33       | million cubic meters per day       | Combined capacity for positions 1427-1434. |
| 1433     | 2007 | Thailand | Gas: natural                         | Satun in the Gulf of Thailand                 | Gas fields at Satun        | Oil and Gas   | 06° 37' N | 100° 04' E | 6.62  | 100.07 | A         | -             | Unocal Thailand Ltd.                         | Unocal Thailand Ltd.                         | -  | Active | 33       | million cubic meters per day       | Combined capacity for positions 1427-1434. |
| 1434     | 2007 | Thailand | Gas: natural                         | Trat in the Gulf of Thailand                  | Gas fields at Trat         | Oil and Gas   | 12° 14' N | 102° 30' E | 12.23 | 102.50 | A         | -             | Unocal Thailand Ltd.                         | Unocal Thailand Ltd.                         | -  | Active | 33       | million cubic meters per day       | Combined capacity for positions 1427-1434. |
| 1435     | 2007 | Thailand | Gas: natural                         | Bongkot in the Gulf of Thailand               | Gas fields at Bongkot      | Oil and Gas   | 11° 00' N | 101° 00' E | 11.00 | 101.00 | A         | -             | TOTAL Exploration and Production (Thailand)  | TOTAL Exploration and Production (Thailand)  | -  | Active | 15       | million cubic meters per day       | -  |
| 1436     | 2007 | Thailand | Gas: natural                         | Namphong, Khon Kaen Province                  | Gas fields at Namphong     | Oil and Gas   | 16° 43' N | 102° 48' E | 16.72 | 102.80 | A         | -             | Esso Exploration and Production Khorat Inc.  | Esso Exploration and Production Khorat Inc.  | -  | Active | 4        | million cubic meters per day       | -  |
| 1437     | 2007 | Thailand | Petroleum: crude included condensate | Baanpot, offshore in the Gulf of Thailand     | Oil fields at Baanpot      | Oil and Gas   | 11° 00' N | 101° 00' E | 11.00 | 101.00 | A         | -             | Unocal Thailand Ltd.                         | Unocal Thailand Ltd.                         | -  | Active | 38       | thousand 42-gallon barrels per day | Combined capacity for positions 1437-1447. |
| 1438     | 2007 | Thailand | Petroleum: crude included condensate | Erawan, offshore in the Gulf of Thailand      | Oil fields at Erawan       | Oil and Gas   | 11° 00' N | 101° 00' E | 11.00 | 101.00 | A         | -             | Unocal Thailand Ltd.                         | Unocal Thailand Ltd.                         | -  | Active | 38       | thousand 42-gallon barrels per day | Combined capacity for positions 1437-1447. |
| 1439     | 2007 | Thailand | Petroleum: crude included condensate | Funan, offshore in the Gulf of Thailand       | Oil fields at Funan        | Oil and Gas   | 11° 00' N | 101° 00' E | 11.00 | 101.00 | A         | -             | Unocal Thailand Ltd.                         | Unocal Thailand Ltd.                         | -  | Active | 38       | thousand 42-gallon barrels per day | Combined capacity for positions 1437-1447. |
| 1440     | 2007 | Thailand | Petroleum: crude included condensate | Gomin, offshore in the Gulf of Thailand       | Oil fields at Gomin        | Oil and Gas   | 11° 00' N | 101° 00' E | 11.00 | 101.00 | A         | -             | Unocal Thailand Ltd.                         | Unocal Thailand Ltd.                         | -  | Active | 38       | thousand 42-gallon barrels per day | Combined capacity for positions 1437-1447. |
| 1441     | 2007 | Thailand | Petroleum: crude included condensate | Jakrawan, offshore in the Gulf of Thailand    | Oil fields at Jakrawan     | Oil and Gas   | 11° 00' N | 101° 00' E | 11.00 | 101.00 | A         | -             | Unocal Thailand Ltd.                         | Unocal Thailand Ltd.                         | -  | Active | 38       | thousand 42-gallon barrels per day | Combined capacity for positions 1437-1447. |
| 1442     | 2007 | Thailand | Petroleum: crude included condensate | Kaphong, offshore in the Gulf of Thailand     | Oil fields at Kaphong      | Oil and Gas   | 11° 00' N | 101° 00' E | 11.00 | 101.00 | A         | -             | Unocal Thailand Ltd.                         | Unocal Thailand Ltd.                         | -  | Active | 38       | thousand 42-gallon barrels per day | Combined capacity for positions 1437-1447. |
| 1443     | 2007 | Thailand | Petroleum: crude included condensate | Pailin, offshore in the Gulf of Thailand      | Oil fields at Pailin       | Oil and Gas   | 11° 00' N | 101° 00' E | 11.00 | 101.00 | A         | -             | Unocal Thailand Ltd.                         | Unocal Thailand Ltd.                         | -  | Active | 38       | thousand 42-gallon barrels per day | Combined capacity for positions 1437-1447. |
| 1444     | 2007 | Thailand | Petroleum: crude included condensate | Platon, offshore in the Gulf of Thailand      | Oil fields at Platon       | Oil and Gas   | 11° 00' N | 101° 00' E | 11.00 | 101.00 | A         | -             | Unocal Thailand Ltd.                         | Unocal Thailand Ltd.                         | -  | Active | 38       | thousand 42-gallon barrels per day | Combined capacity for positions 1437-1447. |
| 1445     | 2007 | Thailand | Petroleum: crude included condensate | Satun, offshore in the Gulf of Thailand       | Oil fields at Satun        | Oil and Gas   | 06° 37' N | 100° 04' E | 6.62  | 100.07 | A         | -             | Unocal Thailand Ltd.                         | Unocal Thailand Ltd.                         | -  | Active | 38       | thousand 42-gallon barrels per day | Combined capacity for positions 1437-1447. |
| 1446     | 2007 | Thailand | Petroleum: crude included condensate | Surat, offshore in the Gulf of Thailand       | Oil fields at Surat        | Oil and Gas   | 06° 37' N | 100° 04' E | 6.62  | 100.07 | A         | -             | Unocal Thailand Ltd.                         | Unocal Thailand Ltd.                         | -  | Active | 38       | thousand 42-gallon barrels per day | Combined capacity for positions 1437-1447. |
| 1447     | 2007 | Thailand | Petroleum: crude included condensate | Trat Plamuk, offshore in the Gulf of Thailand | Oil fields at Trat Plamuk  | Oil and Gas   | 12° 14' N | 102° 30' E | 12.23 | 102.50 | A         | -             | Unocal Thailand Ltd.                         | Unocal Thailand Ltd.                         | -  | Active | 38       | thousand 42-gallon barrels per day | Combined capacity for positions 1437-1447. |
| 1448     | 2007 | Thailand | Petroleum: crude included condensate | Benjamas, offshore in the Gulf of Thailand    | Oil fields at Benjamas     | Oil and Gas   | 11° 00' N | 101° 00' E | 11.00 | 101.00 | A         | -             | Chevron Offshore (Thailand) Ltd.             | Chevron Offshore (Thailand) Ltd.             | -  | Active | 35       | thousand 42-gallon barrels per day | Combined capacity for positions 1448-1449. |



| POSITION | YEAR | COUNTRY  | COMMODITY                            | LOCATION                                   | FACILITY NAME                        | FACILITY TYPE | DMSLAT    | DMSLONG    | DDLAT | DDLONG | PRECISION | MINING METHOD | OPERATING COMPANY   | MAIN INVESTOR(S)                              | OTHER INVESTOR(S)  | STATUS | CAPACITY | UNITS                              | NOTES                                      |
|----------|------|----------|--------------------------------------|--|--------------------------------------|---------------|-----------|------------|-------|--------|-----------|---------------|---|---|--|--------|----------|------------------------------------|--|
| 1449     | 2007 | Thailand | Petroleum: crude included condensate | Tantawan, offshore in the Gulf of Thailand | Oil fields at Tantawan               | Oil and Gas   | 11° 00' N | 101° 00' E | 11.00 | 101.00 | A         | -             | Chevron Offshore (Thailand) Ltd.  | Chevron Offshore (Thailand) Ltd.              | -  | Active | 35       | thousand 42-gallon barrels per day | Combined capacity for positions 1448-1449. |
| 1450     | 2007 | Thailand | Petroleum: crude included condensate | Sirikit in Kamphaeng Phet Province         | Oil fields at Sirikit                | Oil and Gas   | 16° 28' N | 099° 30' E | 16.47 | 99.50  | A         | -             | Tah Shell Exploration and Production Co. Ltd.   | Tah Shell Exploration and Production Co. Ltd. | -  | Active | 24       | thousand 42-gallon barrels per day | -  |
| 1451     | 2007 | Thailand | Petroleum: crude included condensate | Bongkot, offshore in the Gulf of Thailand  | Oil fields at Bongkot                | Oil and Gas   | 11° 00' N | 101° 00' E | 11.00 | 101.00 | A         | -             | TOTAL Exploration and Production (Thailand)   | TOTAL Exploration and Production (Thailand)   | -  | Active | 12       | thousand 42-gallon barrels per day | -  |
| 1452     | 2007 | Thailand | Tantalum: metal powder and oxides    | Map Ta Phut, Rayong Province               | Plant at Map Ta Phut                 | Plant         | 12° 41' N | 101° 09' E | 12.69 | 101.15 | F         | -             | H.C. Starck (Thailand) Co. Ltd.   | H.C. Starck GmbH, 94.98%                      | Others, 5.02%  | Active | 250      | metric tons per year               | -  |
| 1453     | 2007 | Thailand | Tin: concentrate                     | Nakhon Si Thammarat Province               | Mine in Nakhon Si Thammarat Province | Mine          | 08° 26' N | 099° 58' E | 8.43  | 99.97  | A         | -             | Numerous small companies  | -   | -  | Active | 3        | thousand metric tons per year      | Combined capacity for positions 1453-1456. |
| 1454     | 2007 | Thailand | Tin: concentrate                     | Phangnga Ranong Province                   | Mine in Phangnga Ranong Province     | Mine          | 08° 28' N | 098° 32' E | 8.47  | 98.53  | A         | -             | Numerous small companies  | -   | -  | Active | 3        | thousand metric tons per year      | Combined capacity for positions 1453-1456. |
| 1455     | 2007 | Thailand | Tin: concentrate                     | Phuket Province                            | Mine in Phuket Province              | Mine          | 07° 53' N | 098° 24' E | 7.88  | 98.40  | A         | -             | Numerous small companies  | -   | -  | Active | 3        | thousand metric tons per year      | Combined capacity for positions 1453-1456. |
| 1456     | 2007 | Thailand | Tin: concentrate                     | Ranong Province                            | Mine in Ranong Province              | Mine          | 09° 58' N | 098° 38' E | 9.97  | 98.63  | A         | -             | Numerous small companies  | -   | -  | Active | 3        | thousand metric tons per year      | Combined capacity for positions 1453-1456. |
| 1457     | 2007 | Thailand | Tin: refined                         | Phuket, Phuket Province                    | Refinery at Phuket                   | Plant         | 07° 53' N | 098° 24' E | 7.88  | 98.40  | A         | -             | Thailand Smelting and Refining Co. Ltd.   | Amalgamated Metal Corp., 75.25%               | Other, 24.75%  | Active | 30       | thousand metric tons per year      | -  |
| 1458     | 2007 | Thailand | Tungsten: concentrate                | Ban Pin, Chiang Mai Province               | Mine at Ban Pin                      | Mine          | 19° 03' N | 100° 03' E | 19.05 | 100.05 | A         | -             | SC Mining Co. Ltd.  | Som Chai family owned 100%                    | -  | Active | 650      | metric tons per year               | -  |
| 1459     | 2007 | Thailand | Zinc: concentrate                    | Mae Sot, Tak Province                      | Mine at Mae Sot                      | Mine          | 16° 43' N | 098° 34' E | 16.72 | 98.57  | A         | -             | Padaeng Industry Public Co. Ltd.  | Umicore SA of Belgium, 44.77%                 | Ministry of Finance, 13.81%; others, 41.42%                                    | Active | 65       | thousand metric tons per year      | -  |
| 1460     | 2007 | Thailand | Zinc: refined                        | Tak, Tak Province                          | Refinery at Tak                      | Plant         | 16° 53' N | 099° 08' E | 16.88 | 99.13  | A         | -             | Padaeng Industry Public Co. Ltd.  | Umicore SA of Belgium, 44.77%                 | Ministry of Finance, 13.81%; others, 41.42%                                    | Active | 115      | thousand metric tons per year      | -  |
| 1461     | 2007 | Vietnam  | Cement                               | Bim Son                                    | Plant at Bim Son                     | Plant         | 20° 05' N | 105° 53' E | 20.09 | 105.88 | F         | -             | Vietnam National Cement Corp. (100% state-owned)  | -   | -  | Active | 18,000   | thousand metric tons per year      | Combined capacity for positions 1461-1470. |
| 1462     | 2007 | Vietnam  | Cement                               | But Son                                    | Plant at But Son                     | Plant         | 19° 52' N | 105° 51' E | 19.86 | 105.85 | A         | -             | Vietnam National Cement Corp. (100% state-owned)  | -   | -  | Active | 18,000   | thousand metric tons per year      | Combined capacity for positions 1461-1470. |
| 1463     | 2007 | Vietnam  | Cement                               | Da Nang                                    | Plant at Da Nang                     | Plant         | 16° 08' N | 108° 07' E | 16.13 | 108.12 | A         | -             | Vietnam National Cement Corp. (100% state-owned)  | -   | -  | Active | 18,000   | thousand metric tons per year      | Combined capacity for positions 1461-1470. |
| 1464     | 2007 | Vietnam  | Cement                               | Ha Tien I                                  | Plant at Ha Tien I                   | Plant         | 10° 13' N | 104° 37' E | 10.21 | 104.61 | F         | -             | Vietnam National Cement Corp. (100% state-owned)  | -   | -  | Active | 18,000   | thousand metric tons per year      | Combined capacity for positions 1461-1470. |
| 1465     | 2007 | Vietnam  | Cement                               | Ha Tien II                                 | Plant at Ha Tien II                  | Plant         | 10° 16' N | 104° 37' E | 10.27 | 104.62 | F         | -             | Vietnam National Cement Corp. (100% state-owned)  | -   | -  | Active | 18,000   | thousand metric tons per year      | Combined capacity for positions 1461-1470. |
| 1466     | 2007 | Vietnam  | Cement                               | Hai Phong                                  | Plant at Hai Phong                   | Plant         | 20° 52' N | 106° 40' E | 20.87 | 106.67 | F         | -             | Vietnam National Cement Corp. (100% state-owned)  | -   | -  | Active | 18,000   | thousand metric tons per year      | Combined capacity for positions 1461-1470. |
| 1467     | 2007 | Vietnam  | Cement                               | Hai Van                                    | Plant at Hai Van                     | Plant         | 16° 10' N | 108° 07' E | 16.16 | 108.11 | A         | -             | Vietnam National Cement Corp. (100% state-owned)  | -   | -  | Active | 18,000   | thousand metric tons per year      | Combined capacity for positions 1461-1470. |
| 1468     | 2007 | Vietnam  | Cement                               | Hoang Mai                                  | Plant at Hoang Mai                   | Plant         | 21° 10' N | 106° 07' E | 21.16 | 106.11 | F         | -             | Vietnam National Cement Corp. (100% state-owned)  | -   | -  | Active | 18,000   | thousand metric tons per year      | Combined capacity for positions 1461-1470. |
| 1469     | 2007 | Vietnam  | Cement                               | Hoang Thach                                | Plant at Hoang Thach                 | Plant         | 21° 11' N | 105° 16' E | 21.19 | 105.26 | A         | -             | Vietnam National Cement Corp. (100% state-owned)  | -   | -  | Active | 18,000   | thousand metric tons per year      | Combined capacity for positions 1461-1470. |
| 1470     | 2007 | Vietnam  | Cement                               | Tam Diep                                   | Plant at Tam Diep                    | Plant         | 20° 09' N | 105° 52' E | 20.15 | 105.87 | F         | -             | Vietnam National Cement Corp. (100% state-owned)  | -   | -  | Active | 18,000   | thousand metric tons per year      | Combined capacity for positions 1461-1470. |
| 1471     | 2007 | Vietnam  | Cement                               | Hon Chong, Kien Giang Province             | Plant at Hon Chong                   | Plant         | 10° 10' N | 104° 37' E | 10.17 | 104.62 | F         | -             | Morning Star Cement Ltd.  | Holcim Group of Switzerland, 65%              | Vietnam National Cement Corp., 35%   | Active | 4,500    | thousand metric tons per year      | -  |
| 1472     | 2007 | Vietnam  | Cement                               | Nghi Son, Thanh Hoa Province               | Plant at Nghi Son                    | Plant         | 19° 20' N | 105° 47' E | 19.33 | 105.79 | F         | -             | Nghi Son Cement Corp.   | Taiheyo Cement Corp., 45.5%                   | Mitsubishi Materials Corp. of Japan, 19.5%; Vietnam National Cement Corp., 35% | Active | 2,150    | thousand metric tons per year      | -  |
| 1473     | 2007 | Vietnam  | Cement                               | Minh Duc near Hai Phong City               | Plant at Minh Duc                    | Plant         | 20° 58' N | 106° 46' E | 20.96 | 106.76 | F         | -             | Chinfong Hai Phong Cement Corp.   | Chingfong Group of Taiwan, 70%                | Hai Phong Municipal Government, 15.56%; Vietnam National Cement Corp., 14.44%  | Active | 1,400    | thousand metric tons per year      | -  |
| 1474     | 2007 | Vietnam  | Chromite: gross weight               | Nui Nua, Thanh Hoa Province                | Mine at Nui Nua                      | Mine          | 19° 46' N | 105° 33' E | 19.77 | 105.55 | A         | -             | Thai Nguyen Nonferrous Metal Co. (wholly owned subsidiary of state-owned Vietnam National Minerals Corp.) | -   | -  | Active | 100      | thousand metric tons per year      | -  |
| 1475     | 2007 | Vietnam  | Coal: anthracite                     | Cam Pha                                    | Mine at Cam Pha                      | Mine          | 21° 01' N | 107° 19' E | 21.02 | 107.32 | F         | -             | Vietnam National Coal Corp. (100% state-owned)  | -   | -  | Active | 40,000   | thousand metric tons per year      | Combined capacity for positions 1475-1480. |
| 1476     | 2007 | Vietnam  | Coal: anthracite                     | Cao Son                                    | Mine at Cao Son                      | Mine          | 18° 54' N | 105° 10' E | 18.90 | 105.16 | A         | -             | Vietnam National Coal Corp. (100% state-owned)  | -   | -  | Active | 40,000   | thousand metric tons per year      | Combined capacity for positions 1478-1487. |
| 1477     | 2007 | Vietnam  | Coal: anthracite                     | Cac Sau                                    | Mine at Cac Sau                      | Mine          | 21° 15' N | 107° 20' E | 21.25 | 107.33 | A         | S             | Vietnam National Coal Corp. (100% state-owned)  | -   | -  | Active | 40,000   | thousand metric tons per year      | Combined capacity for positions 1478-1487. |
| 1478     | 2007 | Vietnam  | Coal: anthracite                     | Cua Ong                                    | Mine at Cua Ong                      | Mine          | 21° 01' N | 107° 19' E | 21.02 | 107.32 | F         | -             | Vietnam National Coal Corp. (100% state-owned)  | -   | -  | Active | 40,000   | thousand metric tons per year      | Combined capacity for positions 1478-1487. |
| 1479     | 2007 | Vietnam  | Coal: anthracite                     | Deo Nai                                    | Mine at Deo Nai                      | Mine          | 21° 01' N | 107° 17' E | 21.02 | 107.29 | F         | -             | Vietnam National Coal Corp. (100% state-owned)  | -   | -  | Active | 40,000   | thousand metric tons per year      | Combined capacity for positions 1478-1487. |
| 1480     | 2007 | Vietnam  | Coal: anthracite                     | Dong Trieu                                 | Mine at Dong Trieu                   | Mine          | 21° 05' N | 106° 31' E | 21.08 | 106.52 | A         | -             | Vietnam National Coal Corp. (100% state-owned)  | -   | -  | Active | 40,000   | thousand metric tons per year      | Combined capacity for positions 1478-1487. |
| 1481     | 2007 | Vietnam  | Coal: anthracite                     | Ha Lam                                     | Mine at Ha Lam                       | Mine          | 15° 43' N | 108° 21' E | 15.72 | 108.35 | A         | -             | Vietnam National Coal Corp. (100% state-owned)  | -   | -  | Active | 40,000   | thousand metric tons per year      | Combined capacity for positions 1478-1487. |
| 1482     | 2007 | Vietnam  | Coal: anthracite                     | Ha Tu                                      | Mine at Ha Tu                        | Mine          | 20° 58' N | 107° 09' E | 20.96 | 107.15 | F         | -             | Vietnam National Coal Corp. (100% state-owned)  | -   | -  | Active | 40,000   | thousand metric tons per year      | Combined capacity for positions 1478-1487. |

| POSITION | YEAR | COUNTRY | COMMODITY                              | LOCATION   | FACILITY NAME                          | FACILITY TYPE | DMSLAT    | DMSLONG    | DDLAT | DDLONG | PRECISION | MINING METHOD | OPERATING COMPANY   | MAIN INVESTOR(S)                | OTHER INVESTOR(S) | STATUS | CAPACITY | UNITS                              | NOTES                                      |
|----------|------|---------|--|--|--|---------------|-----------|------------|-------|--------|-----------|---------------|---|---------------------------------|-------------------|--------|----------|------------------------------------|--|
| 1483     | 2007 | Vietnam | Coal: anthracite                       | Hong Gai   | Mine at Hong Gai                       | Mine          | 20° 58' N | 107° 08' E | 20.97 | 107.14 | F         | -             | Vietnam National Coal Corp. (100% state-owned)  | -                               | -                 | Active | 40,000   | thousand metric tons per year      | Combined capacity for positions 1478-1487. |
| 1484     | 2007 | Vietnam | Coal: anthracite                       | Khe Cham   | Mine at Khe Cham                       | Mine          | 21° 35' N | 104° 46' E | 21.58 | 104.77 | A         | -             | Vietnam National Coal Corp. (100% state-owned)  | -                               | -                 | Active | 40,000   | thousand metric tons per year      | Combined capacity for positions 1478-1487. |
| 1485     | 2007 | Vietnam | Coal: anthracite                       | Mao Khe  | Mine at Mao Khe                        | Mine          | 21° 04' N | 106° 37' E | 21.07 | 106.62 | A         | -             | Vietnam National Coal Corp. (100% state-owned)  | -                               | -                 | Active | 40,000   | thousand metric tons per year      | Combined capacity for positions 1478-1487. |
| 1486     | 2007 | Vietnam | Coal: anthracite                       | Mong Duong   | Mine at Mong Duong                     | Mine          | 21° 01' N | 107° 19' E | 21.02 | 107.32 | F         | -             | Vietnam National Coal Corp. (100% state-owned)  | -                               | -                 | Active | 40,000   | thousand metric tons per year      | Combined capacity for positions 1478-1487. |
| 1487     | 2007 | Vietnam | Coal: anthracite                       | Uong Bi in Quang Ninh Province                               | Mine at Uong Bi in Quang Ninh Province | Mine          | 21° 02' N | 106° 47' E | 21.04 | 106.79 | F         | -             | Vietnam National Coal Corp. (100% state-owned)  | -                               | -                 | Active | 40,000   | thousand metric tons per year      | Combined capacity for positions 1478-1487. |
| 1488     | 2007 | Vietnam | Copper: concentrate, Cu content        | Sin Queyen, Lao Cai Province                                 | Mine at Sin Queyen                     | Mine          | 22° 29' N | 103° 57' E | 22.48 | 103.95 | A         | -             | Lao Cai Copper Complex (wholly owned subsidiary of Vietnam National Minerals Corp.)   | Vietnam National Minerals Corp. | -                 | Active | 11       | thousand metric tons per year      | -  |
| 1489     | 2007 | Vietnam | Copper: refined                        | Tang Loong Long Commune, Bao Tang District, Lao Cai Province | Refinery at Tang Loong Long Commune    | Plant         | 22° 20' N | 104° 07' E | 22.33 | 104.12 | A         | -             | Tang Loong Lao Cai Copper Smelting Enterprise (wholly owned subsidiary of Vietnam National Minerals Corp.)  | Vietnam National Minerals Corp. | -                 | Active | 10       | thousand metric tons per year      | -  |
| 1490     | 2007 | Vietnam | Fertilizer: apatite, gross weight      | Lao Cai, Lao Cai Province                                    | Plant at Lao Cai                       | Plant         | 22° 29' N | 103° 57' E | 22.48 | 103.95 | A         | -             | Vietnam National Chemical Corp. (100% state-owned)  | -                               | -                 | Active | 1,250    | thousand metric tons per year      | -  |
| 1491     | 2007 | Vietnam | Fertilizer: nitrogen, ammonia          | Ha Bac, northern Vietnam Phu My, Ba Ria-Vung Tau Province    | Plant at Ha Bac                        | Plant         | 22° 32' N | 104° 17' E | 22.54 | 104.29 | A         | -             | Vietnam National Chemical Corp. (100% state-owned)  | -                               | -                 | Active | 375      | thousand metric tons per year      | -  |
| 1492     | 2007 | Vietnam | Fertilizer: superphosphate             | Lam Thao, Phu Tho Province                                   | Plant at Lam Thao                      | Plant         | 21° 20' N | 105° 19' E | 21.33 | 105.31 | A         | -             | Vietnam National Chemical Corp. (100% state-owned)  | -                               | -                 | Active | 800      | thousand metric tons per year      | -  |
| 1493     | 2007 | Vietnam | Iron and steel: crude steel            | Cai Lan, Thai Nguyen Province                                | Plant at Cai Lan                       | Plant         | 20° 58' N | 107° 03' E | 20.97 | 107.05 | F         | -             | Vietnam Steel Corp.   | -                               | -                 | Active | 800      | thousand metric tons per year      | Combined capacity for positions 1493-1497. |
| 1494     | 2007 | Vietnam | Iron and steel: crude steel            | Phu My, Ba Ria-Vung Tau Province                             | Plant at Phu My                        | Plant         | 10° 37' N | 107° 03' E | 10.62 | 107.05 | A         | -             | Vietnam Steel Corp.   | -                               | -                 | Active | 800      | thousand metric tons per year      | Combined capacity for positions 1493-1497. |
| 1495     | 2007 | Vietnam | Iron and steel: iron ore, gross weight | Tein Bo in Thai Nguyen Province                              | Mine at Tein Bo                        | Mine          | 21° 35' N | 105° 50' E | 21.58 | 105.83 | A         | -             | Thai Nguyen Iron and Steel Corporation (wholly owned subsidiary of Vietnam Steel Corp.)   | Vietnam Steel Corp.             | -                 | Active | 850      | thousand metric tons per year      | Combined capacity for positions 1493-1497. |
| 1496     | 2007 | Vietnam | Iron and steel: iron ore, gross weight | Thach Khe in Ha Tinh Province                                | Mine at Thach Khe                      | Mine          | 19° 50' N | 105° 41' E | 19.83 | 105.68 | A         | -             | Thai Nguyen Iron and Steel Corporation (wholly owned subsidiary of Vietnam Steel Corp.)   | Vietnam Steel Corp.             | -                 | Active | 850      | thousand metric tons per year      | Combined capacity for positions 1493-1497. |
| 1497     | 2007 | Vietnam | Iron and steel: iron ore, gross weight | Trai Cau in Thai Nguyen Province                             | Mine at Trai Cau                       | Mine          | 21° 36' N | 105° 58' E | 21.60 | 105.96 | A         | -             | Thai Nguyen Iron and Steel Corporation (wholly owned subsidiary of Vietnam Steel Corp.)   | Vietnam Steel Corp.             | -                 | Active | 850      | thousand metric tons per year      | Combined capacity for positions 1493-1497. |
| 1498     | 2007 | Vietnam | Gas: natural                           | Bach Ho  | Bach Ho Oil field (Offshore)           | Oil and Gas   | 10° 27' N | 108° 23' E | 10.45 | 108.38 | A         | -             | VietSovPetro (a joint venture of Vietnam Oil and Gas Corp. and Zarubezhneft, a Russian oil company) Corp. and Zarubezhneft, a Russian oil company, and joint venture of PetroVietnam, BP p.l.c. of the United Kingdom, Oil and Natural Gas Co. of India | -                               | -                 | Active | 18       | million cubic meters per day       | Combined capacity for positions 1498-1500. |
| 1499     | 2007 | Vietnam | Gas: natural                           | Lan-Tay/Lan-Do   | Lan-Tay/Lan-Do Gas field (Offshore)    | Oil and Gas   | 08° 17' N | 110° 00' E | 8.28  | 110.00 | A         | -             | VietSovPetro (a joint venture of Vietnam Oil and Gas Corp. and Zarubezhneft, a Russian oil company) Corp. and Zarubezhneft, a Russian oil company, and joint venture of PetroVietnam, BP p.l.c. of the United Kingdom, Oil and Natural Gas Co. of India | -                               | -                 | Active | 18       | million cubic meters per day       | Combined capacity for positions 1498-1500. |
| 1500     | 2007 | Vietnam | Gas: natural                           | Rang Dong  | Rang Dong Oil field (Offshore)         | Oil and Gas   | 10° 27' N | 108° 23' E | 10.45 | 108.38 | A         | -             | VietSovPetro (a joint venture of Vietnam Oil and Gas Corp. and Zarubezhneft, a Russian oil company) Corp. and Zarubezhneft, a Russian oil company, and joint venture of PetroVietnam, BP p.l.c. of the United Kingdom, Oil and Natural Gas Co. of India | -                               | -                 | Active | 18       | million cubic meters per day       | Combined capacity for positions 1498-1500. |
| 1501     | 2007 | Vietnam | Petroleum: crude                       | Bach Ho  | Bach Ho Oil field (Offshore)           | Oil and Gas   | 10° 27' N | 108° 23' E | 10.45 | 108.38 | A         | -             | VietSovPetro (a joint venture of Vietnam Oil and Gas Corp. and Zarubezhneft, a Russian oil company)   | -                               | -                 | Active | 390      | thousand 42-gallon barrels per day | Combined capacity for positions 1501-1507. |
| 1502     | 2007 | Vietnam | Petroleum: crude                       | Bunga Kekwa  | Bunga Kekwa Oil field (Offshore)       | Oil and Gas   | 08° 00' N | 105° 00' E | 8.00  | 105.00 | A         | -             | VietSovPetro (a joint venture of Vietnam Oil and Gas Corp. and Zarubezhneft, a Russian oil company)   | -                               | -                 | Active | 390      | thousand 42-gallon barrels per day | Combined capacity for positions 1501-1507. |
| 1503     | 2007 | Vietnam | Petroleum: crude                       | Dai Hung   | Dai Hung Oil field (Offshore)          | Oil and Gas   | 09° 00' N | 108° 00' E | 9.00  | 108.00 | A         | -             | VietSovPetro (a joint venture of Vietnam Oil and Gas Corp. and Zarubezhneft, a Russian oil company)   | -                               | -                 | Active | 390      | thousand 42-gallon barrels per day | Combined capacity for positions 1501-1507. |
| 1504     | 2007 | Vietnam | Petroleum: crude                       | Rang Dong  | Rang Dong Oil field (Offshore)         | Oil and Gas   | 10° 27' N | 108° 23' E | 10.45 | 108.38 | A         | -             | VietSovPetro (a joint venture of Vietnam Oil and Gas Corp. and Zarubezhneft, a Russian oil company)   | -                               | -                 | Active | 390      | thousand 42-gallon barrels per day | Combined capacity for positions 1501-1507. |
| 1505     | 2007 | Vietnam | Petroleum: crude                       | Rong   | Rong Oil field (Offshore)              | Oil and Gas   | 10° 27' N | 108° 23' E | 10.45 | 108.38 | A         | -             | VietSovPetro (a joint venture of Vietnam Oil and Gas Corp. and Zarubezhneft, a Russian oil company)   | -                               | -                 | Active | 390      | thousand 42-gallon barrels per day | Combined capacity for positions 1501-1507. |
| 1506     | 2007 | Vietnam | Petroleum: crude                       | Ruby   | Ruby Oil field (Offshore)              | Oil and Gas   | 10° 27' N | 108° 23' E | 10.45 | 108.38 | A         | -             | VietSovPetro (a joint venture of Vietnam Oil and Gas Corp. and Zarubezhneft, a Russian oil company)   | -                               | -                 | Active | 390      | thousand 42-gallon barrels per day | Combined capacity for positions 1501-1507. |
| 1507     | 2007 | Vietnam | Petroleum: crude                       | SuTu Trang   | SuTu Trang Oil field (Offshore)        | Oil and Gas   | 10° 27' N | 108° 23' E | 10.45 | 108.38 | A         | -             | VietSovPetro (a joint venture of Vietnam Oil and Gas Corp. and Zarubezhneft, a Russian oil company)   | -                               | -                 | Active | 390      | thousand 42-gallon barrels per day | Combined capacity for positions 1501-1507. |
| 1508     | 2007 | Vietnam | Salt                                   | Hai Tin Province   | Fields at Hai Tin                      | Mine          | 20° 25' N | 106° 10' E | 20.42 | 106.17 | A         | -             | Vietnam National Salt Corp.   | -                               | -                 | Active | 12,000   | thousand metric tons per year      | Combined capacity for positions 1508-1510. |
| 1509     | 2007 | Vietnam | Salt                                   | Nam Dinh Province  | Fields at Nam Dinh                     | Mine          | 20° 25' N | 106° 10' E | 20.42 | 106.17 | A         | -             | Vietnam National Salt Corp.   | -                               | -                 | Active | 12,000   | thousand metric tons per year      | Combined capacity for positions 1508-1510. |
| 1510     | 2007 | Vietnam | Salt                                   | Nghi An Province   | Fields at Nghi An                      | Mine          | 18° 51' N | 105° 42' E | 18.85 | 105.70 | A         | -             | Vietnam National Salt Corp.   | -                               | -                 | Active | 12,000   | thousand metric tons per year      | Combined capacity for positions 1508-1510. |
| 1511     | 2007 | Vietnam | Tin: concentrate, Sn content           | Pia Oac, Cao Bang Province                                   | Mine at Pia Oac                        | Mine          | 22° 37' N | 105° 52' E | 22.62 | 105.87 | A         | -             | Cao Bang Nonferrous Metal Co. and Nghe Tinh Nonferrous Metal Co. (wholly owned subsidiaries of state-owned Vietnam National Minerals Corp.)   | Vietnam National Minerals Corp. | -                 | Active | 4        | thousand metric tons per year      | Combined capacity for positions 1511-1513. |

| POSITION | YEAR | COUNTRY | COMMODITY                     | LOCATION                                      | FACILITY NAME                | FACILITY TYPE | DMSLAT    | DMSLONG    | DDLAT | DDLONG | PRECISION | MINING METHOD | OPERATING COMPANY   | MAIN INVESTOR(S)  | OTHER INVESTOR(S)           | STATUS | CAPACITY | UNITS                         | NOTES                                      |
|----------|------|---------|-------------------------------|---|------------------------------|---------------|-----------|------------|-------|--------|-----------|---------------|---|---|-----------------------------|--------|----------|-------------------------------|--|
| 1512     | 2007 | Vietnam | Tin: concentrate, Sn content  | Quy Hop, Nghe An Province                     | Mine at Quy Hop              | Mine          | 19° 19' N | 105° 09' E | 19.32 | 105.15 | A         |               | Cao Bang Nonferrous Metal Co. and Nghe Tinh Nonferrous Metal Co. (wholly owned subsidiaries of state-owned Vietnam National Minerals Corp.) | Vietnam National Minerals Corp.                             | -                           | Active | 4        | thousand metric tons per year | Combined capacity for positions 1511–1513. |
| 1513     | 2007 | Vietnam | Tin: concentrate, Sn content  | Tam Dao, Tuyen Quang Province                 | Mine at Tam Dao              | Mine          | 21° 27' N | 105° 38' E | 21.45 | 105.64 | A         |               | Cao Bang Nonferrous Metal Co. and Nghe Tinh Nonferrous Metal Co. (wholly owned subsidiaries of state-owned Vietnam National Minerals Corp.) | Vietnam National Minerals Corp.                             | -                           | Active | 4        | thousand metric tons per year | Combined capacity for positions 1511–1513. |
| 1514     | 2007 | Vietnam | Tin: refined                  | Thai Nguyen, Bac Thai Province                | Refinery at Thai Nguyen      | Plant         | 21° 35' N | 105° 50' E | 21.59 | 105.84 | A         |               | Thai Nguyen Nonferrous Metal Co.  | -   | -                           | Active | 3        | thousand metric tons per year |  |
| 1515     | 2007 | Vietnam | Titanium: ilmenite            | Cam Hoa                                       | Mine at Cam Hoa              | Mine          | 20° 06' N | 105° 34' E | 20.10 | 105.57 | A         |               | Ha Tinh Minerals and Trading Co.  | -   | -                           | Active | 130      | thousand metric tons per year | Combined capacity for positions 1515–1519. |
| 1516     | 2007 | Vietnam | Titanium: ilmenite            | Ky Anh-Cam                                    | Mine at Ky Anh-Cam           | Mine          | 18° 05' N | 106° 18' E | 18.08 | 106.30 | A         |               | Ha Tinh Minerals and Trading Co.  | -   | -                           | Active | 130      | thousand metric tons per year | Combined capacity for positions 1515–1519. |
| 1517     | 2007 | Vietnam | Titanium: ilmenite            | Ky Khan                                       | Mine at Ky Khan              | Mine          | 18° 05' N | 106° 18' E | 18.08 | 106.30 | A         |               | Ha Tinh Minerals and Trading Co.  | -   | -                           | Active | 130      | thousand metric tons per year | Combined capacity for positions 1515–1519. |
| 1518     | 2007 | Vietnam | Titanium: ilmenite            | Ky Ninh, Ha Tinh Province                     | Mine at Ky Ninh              | Mine          | 21° 03' N | 103° 57' E | 21.05 | 103.95 | A         |               | Ha Tinh Minerals and Trading Co.  | -   | -                           | Active | 130      | thousand metric tons per year | Combined capacity for positions 1515–1519. |
| 1519     | 2007 | Vietnam | Titanium: ilmenite            | Xuyen   | Mine at Xuyen                | Mine          | 16° 16' N | 107° 52' E | 16.27 | 107.87 | A         |               | Ha Tinh Minerals and Trading Co.  | -   | -                           | Active | 130      | thousand metric tons per year | Combined capacity for positions 1515–1519. |
| 1520     | 2007 | Vietnam | Titanium: ilmenite            | Binh Dinh Province                            | Mine at Binh Dinh            | Mine          | 13° 53' N | 109° 06' E | 13.88 | 109.10 | A         |               | Bimal Minerals Co. Ltd.   | Malaysia Mining Corp. and Syarikat Pendorong Sdn. Bhd., 60% | Binh Dinh Minerals Co., 40% | Active | 70       | thousand metric tons per year | Combined capacity for positions 1520–1522. |
| 1521     | 2007 | Vietnam | Titanium: ilmenite            | Cat Khanh Province                            | Mine at Cat Khanh            | Mine          | 13° 46' N | 109° 14' E | 13.77 | 109.23 | A         |               | Bimal Minerals Co. Ltd.   | Malaysia Mining Corp. and Syarikat Pendorong Sdn. Bhd., 60% | Binh Dinh Minerals Co., 40% | Active | 70       | thousand metric tons per year | Combined capacity for positions 1520–1522. |
| 1522     | 2007 | Vietnam | Titanium: ilmenite            | Qui Nhon Province                             | Mine at Qui Nhon             | Mine          | 13° 46' N | 109° 14' E | 13.77 | 109.23 | A         |               | Bimal Minerals Co. Ltd.   | Malaysia Mining Corp. and Syarikat Pendorong Sdn. Bhd., 60% | Binh Dinh Minerals Co., 40% | Active | 70       | thousand metric tons per year | Combined capacity for positions 1520–1522. |
| 1523     | 2007 | Vietnam | Titanium: ilmenite            | Quang Ngan, Vinh My in Thua Thien-Hu Province | Mine at Quang Ngan           | Mine          | 22° 37' N | 104° 57' E | 22.61 | 104.95 | A         |               | Mineral Development Co. No. 4 and No. 5 (wholly owned subsidiaries of Vietnam National Minerals Corp.)                                      | Vietnam National Minerals Corp.                             | -                           | Active | 50       | thousand metric tons per year | Combined capacity for positions 1523–1525. |
| 1524     | 2007 | Vietnam | Titanium: ilmenite            | Tuy Hoa, Dong Xuan in Phu Yen Province        | Mine at Tuy Hoa              | Mine          | 13° 05' N | 109° 18' E | 13.08 | 109.30 | A         |               | Mineral Development Co. No. 4 and No. 5 (wholly owned subsidiaries of Vietnam National Minerals Corp.)                                      | Vietnam National Minerals Corp.                             | -                           | Active | 50       | thousand metric tons per year | Combined capacity for positions 1523–1525. |
| 1525     | 2007 | Vietnam | Titanium: ilmenite            | Vinh City, Nghe An Province                   | Mine at Vinh City            | Mine          | 18° 40' N | 105° 40' E | 18.67 | 105.67 | A         |               | Mineral Development Co. No. 4 and No. 5 (wholly owned subsidiaries of Vietnam National Minerals Corp.)                                      | Vietnam National Minerals Corp.                             | -                           | Active | 50       | thousand metric tons per year | Combined capacity for positions 1523–1525. |
| 1526     | 2007 | Vietnam | Zinc: concentrate, Zn content | Cho Dien, Bac Can Province                    | Mine at Cho Dien             | Mine          | 21° 19' N | 103° 33' E | 21.32 | 103.55 | A         |               | Thai Nguyen Nonferrous Metal Co. (wholly owned subsidiary of state-owned Vietnam National Minerals Corp.)                                   | Vietnam National Minerals Corp.                             | -                           | Active | 55       | thousand metric tons per year |  |
| 1527     | 2007 | Vietnam | Zinc: refined                 | Thai Nguyen City, Thai Nguyen Province        | Refinery at Thai Nguyen City | Plant         | 21° 36' N | 105° 58' E | 21.60 | 105.96 | A         |               | Thai Nguyen Zinc Refinery (wholly owned subsidiary of state-owned Vietnam National Minerals Corp.)  | -   | -                           | Active | 10       | thousand metric tons per year |  |
| 1528     | 2007 | Vietnam | Zinc: refined                 | Lung Vay, Bac Me District, Ha Giang Province  | Refinery at Lung Vay         | Plant         | 22° 44' N | 105° 22' E | 22.73 | 105.37 | A         |               | The Ta Pan Zinc-Lead Plant (a Chinese private firm, 70.2%, and Ha Giang Mineral Exploiting and Engineering Company, 29.8%)                  | -   | -                           | Active | 6        | thousand metric tons per year |  |