

## Etron Smelter and Refiner List

| Smelter ID | Metal | Smelter Name                                 | Smelter Country                  |
|------------|-------|----------------------------------------------|----------------------------------|
| CID000082  | Gold  | ASAHI METALFINE, Inc.                        | JAPAN                            |
| CID000185  | Gold  | CCR Refinery - Glencore Canada Corporation   | CANADA                           |
| CID000707  | Gold  | Heraeus Metals Hong Kong Ltd.                | CHINA                            |
| CID000807  | Gold  | Ishifuku Metal Industry Co., Ltd.            | JAPAN                            |
| CID000924  | Gold  | Asahi Refining Canada Ltd.                   | CANADA                           |
| CID000937  | Gold  | JX Nippon Mining & Metals Co., Ltd.          | JAPAN                            |
| CID001113  | Gold  | Materion                                     | UNITED STATES OF AMERICA         |
| CID001119  | Gold  | Matsuda Sangyo Co., Ltd.                     | JAPAN                            |
| CID001147  | Gold  | Metalor Technologies (Suzhou) Ltd.           | CHINA                            |
| CID001149  | Gold  | Metalor Technologies (Hong Kong) Ltd.        | CHINA                            |
| CID001152  | Gold  | Metalor Technologies (Singapore) Pte., Ltd.  | SINGAPORE                        |
| CID001153  | Gold  | Metalor Technologies S.A.                    | SWITZERLAND                      |
| CID001157  | Gold  | Metalor USA Refining Corporation             | UNITED STATES OF AMERICA         |
| CID001188  | Gold  | Mitsubishi Materials Corporation             | JAPAN                            |
| CID001193  | Gold  | Mitsui Mining and Smelting Co., Ltd.         | JAPAN                            |
| CID001259  | Gold  | Nihon Material Co., Ltd.                     | JAPAN                            |
| CID001352  | Gold  | MKS PAMP SA                                  | SWITZERLAND                      |
| CID001534  | Gold  | Royal Canadian Mint                          | CANADA                           |
| CID001761  | Gold  | Solar Applied Materials Technology Corp.     | TAIWAN                           |
| CID001798  | Gold  | Sumitomo Metal Mining Co., Ltd.              | JAPAN                            |
| CID001875  | Gold  | Tanaka Kikinzoku Kogyo K.K.                  | JAPAN                            |
| CID001938  | Gold  | Tokuriki Honten Co., Ltd.                    | JAPAN                            |
| CID002030  | Gold  | Western Australian Mint (T/a The Perth Mint) | AUSTRALIA                        |
| CID000402  | Tin   | Dowa                                         | JAPAN                            |
| CID000468  | Tin   | Fenix Metals                                 | POLAND                           |
| CID001070  | Tin   | China Tin Group Co., Ltd.                    | CHINA                            |
| CID001105  | Tin   | Malaysia Smelting Corporation (MSC)          | MALAYSIA                         |
| CID001142  | Tin   | Metallic Resources, Inc.                     | UNITED STATES OF AMERICA         |
| CID001173  | Tin   | Mineracao Taboca S.A.                        | BRAZIL                           |
| CID001182  | Tin   | Minsur                                       | PERU                             |
| CID001191  | Tin   | Mitsubishi Materials Corporation             | JAPAN                            |
| CID001337  | Tin   | Operaciones Metalurgicas S.A.                | BOLIVIA (PLURINATIONAL STATE OF) |
| CID001453  | Tin   | PT Mitra Stania Prima                        | INDONESIA                        |
| CID001477  | Tin   | PT Timah Tbk Kundur                          | INDONESIA                        |
| CID001482  | Tin   | PT Timah Tbk Mentok                          | INDONESIA                        |

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|------------|----------|----------------------------------------------------------|--------------------------|
| CID001539  | Tin      | Rui Da Hung                                              | TAIWAN                   |
| CID001898  | Tin      | Thaisarco                                                | THAILAND                 |
| CID002036  | Tin      | White Solder Metalurgia e Mineracao Ltda.                | BRAZIL                   |
| CID002158  | Tin      | Yunnan Chengfeng Non-ferrous Metals Co., Ltd.            | CHINA                    |
| CID002773  | Tin      | Aurubis Beerse                                           | BELGIUM                  |
| CID003116  | Tin      | Guangdong Hanhe Non-Ferrous Metal Co., Ltd.              | CHINA                    |
| CID004434  | Tin      | Malaysia Smelting Corporation Berhad (Port Klang)        | MALAYSIA                 |
| CID000004  | Tungsten | A.L.M.T. Corp.                                           | JAPAN                    |
| CID000258  | Tungsten | Chongyi Zhangyuan Tungsten Co., Ltd.                     | CHINA                    |
| CID000825  | Tungsten | Japan New Metals Co., Ltd.                               | JAPAN                    |
| CID002082  | Tungsten | Xiamen Tungsten Co., Ltd.                                | CHINA                    |
| CID002320  | Tungsten | Xiamen Tungsten (H.C.) Co., Ltd.                         | CHINA                    |
| CID002543  | Tungsten | Masan High-Tech Materials                                | VIET NAM                 |
| CID002589  | Tungsten | Niagara Refining LLC                                     | UNITED STATES OF AMERICA |
| CID003210  | Cobalt   | Lanzhou Jinchuan Advanced Materials Technology Co., Ltd. | CHINA                    |
| CID003225  | Cobalt   | Zhejiang Huayou Cobalt Company Limited                   | CHINA                    |
| CID003255  | Cobalt   | Quzhou Huayou Cobalt New Material Co., Ltd.              | CHINA                    |
| CID003278  | Cobalt   | Niihama Nickel Refinery, Sumitomo Metal Mining           | JAPAN                    |
| CID003526  | Cobalt   | Zhejiang Greatpower Cobalt Materials Co., Ltd.           | CHINA                    |
| S009(*)    | Cobalt   | Glencore Nikkelverk Refinery                             | NORWAY                   |

(\*)Unique identifier provided by the Copper Mark