

Table 1  
PHILIPPINES METALLIC MINERAL PRODUCTION  
Jan-Sept 2024 vs Jan-Sept 2023

| Mineral Commodity                   | Unit Used | JAN-SEPT, 2024 |                        | JAN-SEPT, 2023 |                        | % Change |             |
|-------------------------------------|-----------|----------------|------------------------|----------------|------------------------|----------|-------------|
|                                     |           | Quantity       | Value                  | Quantity       | Value                  | Quantity | Value       |
| Gold                                | KGS.      | 22,034         | 92,665,970,430         | 22,948         | 77,918,038,456         | -4       | 19          |
| Silver                              | KGS.      | 39,136         | 2,043,347,957          | 35,788         | 1,433,165,951          | 9        | 43          |
| Copper Concentrate                  | DMT       | 280,718        | 28,610,055,901         | 195,533        | 18,706,770,014         | 44       | 53          |
| Copper Metal Equivalent             | MT        | 58,260         |                        | 45,615         |                        |          | 28          |
| Mixed Nickel-Cobalt Sulfide         | DMT       | 53,875         | 27,924,074,815         | 58,297         | 36,255,206,386         | -8       | -23         |
| Mixed Nickel-Cobalt Sulfide (Metal) | MT        | 31,051         |                        | 33,548         |                        |          | -7          |
| Scandium Oxalate                    | Dry-Kg    | 8,751          | 143,988,643            | 12,545         | 199,084,093            | -30      | -28         |
| Nickel Ore                          | DMT       | 25,702,968     | 42,978,245,258         | 29,231,074     | 54,103,274,119         | -12      | -21         |
| Nickel Content of Ore               | MT        | 277,739        |                        | 312,782        |                        |          | -11         |
| Chromite                            | DMT       | 103,917        | 1,392,351,686          | 67,877         | 957,652,721            | 53       | 45          |
| Iron Ore                            | DMT       | 48,048         | 164,277,300            | 98,110         | 323,447,436            | -51      | -49         |
| <b>TOTAL</b>                        |           |                | <b>195,922,311,991</b> |                | <b>189,896,639,176</b> |          | <b>3.17</b> |

Table 2  
PHILIPPINES GOLD PRODUCTION  
Jan-Sept 2024 vs Jan-Sept 2023

Quantity: In kilograms  
Value: In Php

| Region | Province          | Municipality    | Name of Producer  | Mining Tenement Number                                  | Project Name                                  | JAN-SEPT, 2024 |                | JAN-SEPT, 2023 |                | % Change |       |
|--------|-------------------|-----------------|---|---|---|----------------|----------------|----------------|----------------|----------|-------|
|        |                   |                 |   |   |   | Quantity       | Value          | Quantity       | Value          | Quantity | Value |
|        |                   |                 | PRIMARY PRODUCERS   |   |   |                |                |                |                |          |       |
| CAR    | BENGUET           | ITOGON          | Itogon-Suyoc Resources, Inc.  | Patented Mining Claims denominated as PC-ISRI-004-CAR   | Sangilo Gold Project                          | 293            | 1,250,597,261  | 254            | 878,825,633    | 15       | 42    |
| CAR    | BENGUET           | MANKAYAN        | Lepanto Cons. Mng. Corp.  | MPSA No. 001-90-CAR                                     | Victoria Gold Project                         | 466            | 1,688,747,815  | 514            | 1,608,564,844  | -9       | 5     |
| II     | NUEVA VIZCAYA     | QUEZON          | FCF Minerals  | FTAA-04-2009-II   | Runruno Gold-Molybdenum Project               | 2,008          | 8,435,485,155  | 2,129          | 7,348,157,983  | -6       | 15    |
| V      | MASBATE           | AROROY          | Filminera Resources Corporation / Phil. Gold Processing & Refining Corp.            | MPSA No. 095-97-V & MPSA No. 255-20007-V/MPP-010-2007-V | Masbate Gold Project                          | 4,495          | 18,914,939,449 | 4,601          | 15,881,419,732 | -2       | 19    |
| V      | CAMARINES NORTE   | JOSE PANGANIBAN | Johson Gold Mining Corp.  | MPSA No. 139-99-V                                       | Paracale Gold Project                         | 0              | 0              | 0              | 0              |          |       |
| IX     | ZAMBOANGA DEL SUR | BAYOG           | TVI Resource Development (Phils) Inc  | MPSA No. 086-97-IX                                      | Balabag Gold-Silver Project                   | 904            | 3,851,146,608  | 774            | 2,638,849,946  | 17       | 46    |
| XI     | DAVAO DE ORO      | MACO            | APEX Mining Company Inc.  | MPSA No. 225-2005-XI                                    | APEX Maco Operation                           | 2,041          | 8,653,962,606  | 2,062          | 6,329,909,695  | -1       | 37    |
| XI     | DAVAO DE ORO      | MONKAYO         | Gran Consolidated Mining Incorporated   | MPP-001-2022-XI   | Mabatas Gold Processing Plant                 | 7              | 27,750,825     | 14             | 48,290,490     | -48      | -43   |
| XII    | SOUTH COTABATO    | T'BOLI          | Tribal Mining Corporation   | MPSA No. 090-97-XI                                      | Kematu Gold-Silver Project                    | 0              | 0              | 0              | 0              |          |       |
| Caraga | SURIGAO DEL NORTE | TUBOD           | Greenstone Resources Corporation  | MPSA No. 184-2002-XIII                                  | Siana Gold Project                            | 403            | 1,793,963,617  | 201            | 682,279,982    | 100      | 163   |
| Caraga | AGUSAN DEL SUR    | ROSARIO         | Philsaga Mining Corp./ Mindanao Mineral Processing and Refining Corporation (MMPRC) | MPSA No. 262-2008-XIII/MPP-001-2007-XIII                | Co-O Gold Project                             | 1,150          | 4,867,974,894  | 1,736          | 5,953,804,381  | -34      | -18   |
|        |                   |                 | SECONDARY PRODUCERS   |   |   |                |                |                |                |          |       |
| CAR    | BENGUET           | TUBA            | Philex Mining Corp.   | MPSA No. 276-2009-CAR                                   | Padcal Copper-Gold Operation                  | 733            | 2,826,337,447  | 906            | 3,101,377,482  | -19      | -9    |
| II     | NUEVA VIZCAYA     | KASIBU          | OceanaGold Philippines Inc.   | FTAA No. 001  | Didipio Copper Gold Project                   | 2,260          | 9,631,855,426  | 2,700          | 9,257,760,860  | -16      | 4     |
| VII    | CEBU              | TOLEDO          | Carmen Copper Corporation   | MPSA No. 264-2008-VII                                   | Toledo Copper Operation - Lutopan Mining Area | 382            | 1,620,131,636  |                |                |          |       |
| VII    | CEBU              | TOLEDO          | Carmen Copper Corporation   | MPSA No. 210-2005-VII                                   | Toledo Copper Operation - Carmen Mining Area  | 639            | 2,552,000,105  | 582            | 1,997,051,852  | 10       | 28    |

|     |                 |            |  |  |                              |        |                |        |                |     |     |
|-----|-----------------|------------|--|--|------------------------------|--------|----------------|--------|----------------|-----|-----|
|     |                 |            | Bangko Sentral Ng Pilipinas (BSP) Gold Purchases |  |                              |        |                |        |                |     |     |
|     |                 |            | BSP Gold Buying Stations                         |  |                              | 5,939  | 25,229,697,273 | 6,065  | 20,797,102,787 | -2  | 21  |
| CAR | BENGUET         | ITOGON     | Benguet Corporation                              | Patented Mining Claims<br>denominated as PC-ACMP-<br>002-CAR | Acupan Contract Mng. Project | 126    | 537,237,326    | 127    | 428,377,981    | -1  | 25  |
| CAR | BENGUET         | ITOGON     | Loacan Itoigon Pocket Miners<br>Association      | SSMC-01-CAR  | MB-LIPMA                     | 8      | 32,279,869     | 6      | 17,548,609     | 39  | 84  |
| II  | NUEVA VIZCAYA   | KASIBU     | OceanaGold Philippines Inc.                      | FTAA No. 001   | Didipio Copper Gold Project  | 144    | 612,260,349    | 277    | 948,716,197    | -48 | -35 |
| XI  | DAVAO DEL NORTE | TAGUM CITY | Hexat Mining Corporation                         | MPP No. 00001-2021-XI  |                              | 37     | 139,602,772    | 0      | 0              |     |     |
|     |                 |            | TOTAL  |  |                              | 22,034 | 92,665,970,430 | 22,948 | 77,918,038,456 | -4  | 19  |



Table 3  
PHILIPPINES SILVER PRODUCTION  
Jan-Sept 2024 vs Jan-Sept 2023

Quantity: In kilograms  
Value: In PHP

| Region | Province          | Municipality    | Name of Producer   | Mining Tenement Number                                  | Project Name                                  | JAN-SEPT, 2024 |               | JAN-SEPT, 2023 |               | % Change |       |
|--------|-------------------|-----------------|--|---|---|----------------|---------------|----------------|---------------|----------|-------|
|        |                   |                 |  |   |   | Quantity       | Value         | Quantity       | Value         | Quantity | Value |
|        |                   |                 | PRIMARY PRODUCERS  |   |   |                |               |                |               |          |       |
| CAR    | BENGUET           | ITOGON          | Benguet Corporation  | Patented Mining Claims denominated as PC-ACMP-002-CAR   | Acupan Contract Mng. Project                  | 26             | 1,029,101     | 58             | 2,085,682     | -55      | -51   |
| CAR    | BENGUET           | ITOGON          | Itogon-Suyoc Resources, Inc.   | Patented Mining Claims denominated as PC-ISRI-004-CAR   | Sangilo Gold Project                          | 120            | 5,444,812     | 99             | 4,179,401     | 22       | 30    |
| CAR    | BENGUET           | MANKAYAN        | Lepanto Cons. Mng. Corp.   | MPSA No. 001-90-CAR                                     | Victoria Gold Project                         | 1,083          | 45,748,994    | 997            | 39,015,207    | 9        | 17    |
| II     | NUEVA VIZCAYA     | QUEZON          | FCF Minerals   | FTAA-04-2009-II   | Runruno Gold-Molybdenum Project               | 766            | 38,110,438    | 841            | 35,065,580    | -9       | 9     |
| V      | MASBATE           | AROROI          | Filminera Resources Corporation / Phil. Gold Processing & Refining Corp.             | MPSA No. 095-97-V & MPSA No. 255-20007-V/MPP-010-2007-V | Masbate Gold Project                          | 4,387          | 269,963,439   | 5,204          | 216,022,352   | -16      | 25    |
| V      | CAMARINES NORTE   | JOSE PANGANIBAN | Johson Gold Mining Corp.   | MPSA No. 139-99-V                                       | Paracale Gold Project                         | 0              | 0             | 0              | 0             |          |       |
| IX     | ZAMBOANGA DEL SUR | BAYOG           | TVI Resource Development (Phils) Inc   | MPSA No. 086-97-IX                                      | Balabag Gold-Silver Project                   | 19,430         | 1,007,451,515 | 13,973         | 569,280,213   | 39       | 77    |
| XI     | DAVAO DE ORO      | MACO            | APEX Mining Company Inc.   | MPSA No. 225-2005-XI                                    | APEX Maco Operation                           | 7,426          | 378,449,467   | 7,796          | 283,494,414   | -5       | 33    |
| XI     | DAVAO DE ORO      | MONKAYO         | Gran Consolidated Mining Incorporated  | MPP-001-2022-XI   | Mabatas Gold Processing Plant                 | 2              | 81,890        | 4              | 171,034       | -54      | -52   |
| XII    | SOUTH COTABATO    | T'boli          | Tribal Mining Corporation  | MPSA No. 090-97-XI                                      | Kematu Gold-Silver Project                    | 0              | 0             | 0              | 0             |          |       |
| Caraga | SURIGAO DEL NORTE | TUBOD           | Greenstone Resources Corporation   | MPSA No. 184-2002-XIII                                  | Siana Gold Project                            | 809            | 42,497,684    | 485            | 20,129,716    | 67       | 111   |
| Caraga | AGUSAN DEL SUR    | ROSARIO         | Philsaga Mining Corp. / Mindanao Mineral Processing and Refining Corporation (MMPRC) | MPSA No. 262-2008-XIII/ MPP-001-2007-XIII               | Co-O Gold Project                             | 541            | 27,190,852    | 823            | 34,180,414    | -34      | -20   |
|        |                   |                 | SECONDARY PRODUCERS  |   |   |                |               |                |               |          |       |
| CAR    | BENGUET           | TUBA            | Philex Mining Corporation  | MPSA No. 276-2009-CAR                                   | Padcal Copper-Gold Operation                  | 1,059          | 51,202,433    | 1,331          | 54,366,725    | -20      | -6    |
| II     | NUEVA VIZCAYA     | KASIBU          | OceanaGold Philippines Inc.  | FTAA No. 001  | Didipio Copper Gold Project                   | 3,488          | 176,177,332   | 4,175          | 175,175,213   | -16      | 1     |
| VII    | CEBU              | TOLEDO          | Carmen Copper Corporation  | MPSA No. 264-2008-VII                                   | Toledo Copper Operation - Lutopan Mining Area | 0              | 0             | 0              | 0             |          |       |
| VII    | CEBU              | TOLEDO          | Carmen Copper Corporation  | MPSA No. 210-2005-VII                                   | Toledo Copper Operation - Carmen Mining Area  | 0              | 0             | 0              | 0             |          |       |
|        |                   |                 | TOTAL  |   |   |                |               |                |               |          |       |
|        |                   |                 |  |   |   | 39,136         | 2,043,347,957 | 35,788         | 1,433,165,951 | 9        | 43    |

Table 4  
PHILIPPINES COPPER PRODUCTION  
Jan-Sept 2024 vs Jan-Sept 2023

Quantity: Concentrate in DMT

Copper content of concentrate in MT

Value: In PhP

| Region | Province      | Municipality | Name of Operator /Permit Holder | Mining Tenement Number | Project Name                                  | JAN-SEPT, 2024 |                | JAN-SEPT, 2023 |                | % Change |       |
|--------|---------------|--------------|---------------------------------|------------------------|---|----------------|----------------|----------------|----------------|----------|-------|
|        |               |              |                                 |                        |   | Quantity       | Value          | Quantity       | Value          | Quantity | Value |
| CAR    | BENGUET       | TUBA         | Philex Mining Corporation       | MPSA No. 276-2009-CAR  | Padcal Copper Project                         |                |                |                |                |          |       |
|        |               |              | Concentrate                     |                        |   | 35,197         | 3,736,628,284  | 38,420         | 3,436,763,626  | -8       | 9     |
|        |               |              | Copper content of concentrate   |                        |   | 6,693          |                | 7,436          |                | -10      |       |
| II     | NUEVA VIZCAYA | KASIBU       | Oceana Gold Philippines Inc.    | FTAA No. 001           | Didipio Copper Gold Project                   |                |                |                |                |          |       |
|        |               |              | Concentrate                     |                        |   | 42,717         | 4,847,908,856  | 46,861         | 4,886,215,987  | -9       | -1    |
|        |               |              | Copper content of concentrate   |                        |   | 9,297          |                | 10,325         |                | -10      |       |
| VII    | CEBU          | TOLEDO       | Carmen Copper Corporation       | MPSA No. 264-2008-VII  | Toledo Copper Operation - Lutopan Mining Area |                |                |                |                |          |       |
|        |               |              | Concentrate                     |                        |   | 79,914         | 8,109,815,755  | 0              | 0              |          |       |
|        |               |              | Copper content of concentrate   |                        |   | 15,944         |                | 0              |                |          |       |
| VII    | CEBU          | TOLEDO       | Carmen Copper Corporation       | MPSA No. 210-2005-VII  | Toledo Copper Operations (Carmen Mng Area)    |                |                |                |                |          |       |
|        |               |              | Concentrate                     |                        |   | 122,890        | 11,915,703,006 | 110,252        | 10,383,790,401 | 11       | 15    |
|        |               |              | Copper content of concentrate   |                        |   | 26,326         |                | 27,854         |                | -5       |       |
|        |               |              | TOTAL                           |                        |   |                |                |                |                |          |       |
|        |               |              | Concentrate                     |                        |   | 280,718        | 28,610,055,901 | 195,533        | 18,706,770,014 | 44       | 53    |
|        |               |              | Copper content of concentrate   |                        |   | 58,260         |                | 45,615         |                | 28       |       |



Table 5  
PHILIPPINES CHROMITE PRODUCTION  
Jan-Sept 2024 vs Jan-Sept 2023

Quantity: In DMT  
Value: In Php

| Region | Province          | Municipality | Name of Producer                   | Mining Tenement Number             | Project Name                     | JAN-SEPT, 2024 |               | JAN-SEPT, 2023 |             | % Change |       |
|--------|-------------------|--------------|------------------------------------|------------------------------------|----------------------------------|----------------|---------------|----------------|-------------|----------|-------|
|        |                   |              |                                    |                                    |                                  | Quantity       | Value         | Quantity       | Value       | Quantity | Value |
| III    | ZAMBALES          | STA CRUZ     | Shangfil Mining & Trading Corporat | MPSA No. 250-2007-III-Amended      | Shangfil Chromite Mining Project | 0              | 0             | 0              | 0           |          |       |
| VIII   | EASTERN SAMAR     | GUIUAN       | Techiron Resources, Inc./Chromitek | MPSA No. 292-2009-VIII (Amended B) | Homonhon Chromite Project        | 55,327         | 552,655,620   | 10,508         | 92,650,836  | 427      | 496   |
| Caraga | DINAGAT ISLAND    | LORETO       | Krominco Inc.                      | MPSA No. 291-2009-XIII (SMR)       | Dinagat Chromite Project         | 0              | 0             | 0              | 0           |          |       |
| Caraga | SURIGAO DEL NORTE | CLAVER       | Taganito HPAL Nickel Corporation   | MPP-014-2013-XIII (1st Renewal)    | Taganito HPAL Project            | 48,590         | 839,696,067   | 57,369         | 865,001,885 | -15      | -3    |
|        |                   |              | Total                              |                                    |                                  | 103,917        | 1,392,351,686 | 67,877         | 957,652,721 | 53       | 45    |

Table 6  
PHILIPPINES IRON ORE PRODUCTION  
Jan-Sept 2024 vs Jan-Sept 2023

Quantity: In DMT  
Value: In Php

| Region | Province       | Municipality    | Name of Producer  | Mining Tenement Number | Project Name                   | JAN-SEPT, 2024 |             | JAN-SEPT, 2023 |             | % Change |       |
|--------|----------------|-----------------|---|------------------------|--------------------------------|----------------|-------------|----------------|-------------|----------|-------|
|        |                |                 |   |                        |                                | Quantity       | Value       | Quantity       | Value       | Quantity | Value |
| II     | BULACAN        | DONA REMEDIOS T | Ore Asia Mining & Development Co                              | MPSA No. 353-2022-III  | Camachin Iron Ore Project      | 48,048         | 164,277,300 | 98,110         | 323,447,436 | -51      | -49   |
| VIII   | LEYTE          | MACARTHUR       | MacArthur Iron Projects Corp./Strongbuilt Mining & Dev't Corp | MPSA No. 254-2007-VIII | Leyte Ironsand Project         | 0              | 0           | 0              | 0           |          |       |
| IX     | ZAMBOANGA CITY | ZAMBOANGA CITY  | Atro Mining-Vitali Iron Inc                                   | MPSA No. 237-2007-IX   | Vitali Iron Ore Mining Project | 0              | 0           | 0              | 0           |          |       |
|        |                |                 | Total   |                        |                                | 48,048         | 164,277,300 | 98,110         | 323,447,436 | -51      | -49   |

Table 7  
PHILIPPINES MIXED NICKEL-COBALT SULFIDE PRODUCTION  
Jan-Sept 2024 vs Jan-Sept 2023

Quantity: Concentrate in DMT

Nickel content of concentrate in MT

Value: In PhP

| Region   | Province          | Municipality | Name of Producer                 | Permit Number     | Project Name           | JAN-SEPT, 2024 |                | JAN-SEPT, 2023 |                | % Change |       |
|----------|-------------------|--------------|----------------------------------|-------------------|------------------------|----------------|----------------|----------------|----------------|----------|-------|
|          |                   |              |                                  |                   |                        | Quantity       | Value          | Quantity       | Value          | Quantity | Value |
| MIMAROPA | PALAWAN           | BATARAZA     | Coral Bay Nickel Corporation     | MPP 006-2004-IVB  | Coral Bay HPAL Project |                |                |                |                |          |       |
|          |                   |              | Mixed Sulfide in DMT             |                   |                        | 20,197         | 12,090,282,000 | 23,107         | 14,103,768,000 | -13      | -14   |
|          |                   |              | Mixed Sulfide in MT              |                   |                        | 11,829         |                | 13,461         |                | -12      |       |
| Caraga   | SURIGAO DEL NORTE | CLAVER       | Taganito HPAL Nickel Corporation | MPP-014-2013-XIII | Taganito HPAL Project  |                |                |                |                |          |       |
|          |                   |              | Mixed Sulfide in DMT             |                   |                        | 33,678         | 15,833,792,815 | 35,190         | 22,151,438,386 | -4       | -29   |
|          |                   |              | Mixed Sulfide in MT              |                   |                        | 19,221         |                | 20,087         |                | -4       |       |
|          |                   |              | TOTAL                            |                   |                        |                |                |                |                |          |       |
|          |                   |              | Mixed Sulfide in DMT             |                   |                        | 53,875         | 27,924,074,815 | 58,297         | 36,255,206,386 | -8       | -23   |
|          |                   |              | Mixed Sulfide in MT              |                   |                        | 31,051         |                | 33,548         |                | -7       |       |

Table 8  
PHILIPPINES SCANDIUM OXALATE PRODUCTION  
Jan-Sept 2024 vs Jan-Sept 2023

Quantity: Scandium Oxalate in Dry-Kg

Value: In PhP

| Region | Province          | Municipality | Name of Producer                 | Permit Number     | Project Name          | JAN-SEPT, 2024 |             | JAN-SEPT, 2023 |             | % Change |       |
|--------|-------------------|--------------|----------------------------------|-------------------|-----------------------|----------------|-------------|----------------|-------------|----------|-------|
|        |                   |              |                                  |                   |                       | Quantity       | Value       | Quantity       | Value       | Quantity | Value |
| XIII   | SURIGAO DEL NORTE | CLAVER       | Taganito HPAL Nickel Corporation | MPP-014-2013-XIII | Taganito HPAL Project |                |             |                |             |          |       |
|        |                   |              | Scandium Oxalate in Dry-Kg       |                   |                       | 8,751          | 143,988,643 | 12,545         | 199,084,093 | -30      | -28   |
|        |                   |              | TOTAL                            |                   |                       | 8,751          | 143,988,643 | 12,545         | 199,084,093 | -30      | -28   |

Table 9  
PHILIPPINES NICKEL PRODUCTION  
Jan-Sept 2024 vs Jan-Sept 2023

Quantity: Direct Shipping Ore in DMT  
Nickel content of ore in MT  
Value : In PhP

| Region   | Province      | Municipality      | Name of Producer  | Mining Tenement Number             | Project Name   | JAN-SEPT, 2024 |               | JAN-SEPT, 2023 |               | % Change |       |
|----------|---------------|-------------------|---|------------------------------------|--|----------------|---------------|----------------|---------------|----------|-------|
|          |               |                   |   |                                    |  | Quantity       | Value         | Quantity       | Value         | Quantity | Value |
| II       | ISABELA       | DINAPIGUE         | Dinapigue Mining Corporation  | MPSA NO. 258-2007-II               | Isabela Nickel Mining Project                          |                |               |                |               |          |       |
|          |               |                   | Direct Shipping Ore   |                                    |  | 273,968        | 661,348,063   | 220,757        | 420,734,418   | 24       | 57    |
|          |               |                   | Nickel content of ore   |                                    |  | 3,645          |               | 2,716          |               | 34       |       |
| III      | ZAMBALES      | STA CRUZ          | Benguet Resources Mgmt Corp formerly BenguetCorp Nickel Mines Inc.        | MPSA No. 226-2005-III              | BCNMI Sta. Cruz Nickel Mng. Project                    |                |               |                |               |          |       |
|          |               |                   | Direct Shipping Ore   |                                    |  | 243,539        | 790,454,469   | 201,185        | 553,648,970   | 21       | 43    |
|          |               |                   | Nickel content of ore   |                                    |  | 3,383          |               | 2,727          |               | 24       |       |
| III      | ZAMBALES      | STA CRUZ          | Eramen Minerals Inc.  | MPSA No. 209-2005-III              | Eramen Sta. Cruz Mng Project                           |                |               |                |               |          |       |
|          |               |                   | Direct Shipping Ore   |                                    |  | 128,366        | 302,580,584   | 905,376        | 2,210,360,877 | -86      | -86   |
|          |               |                   | Nickel content of ore   |                                    |  | 2,000          |               | 14,304         |               | -86      |       |
| III      | ZAMBALES      | STA CRUZ          | LNL Archipelago Minerals Inc./Filipinas Mining Corp.                      | MPSA No. 268-2008-III              | LNL AM Sta. Cruz Mining Project                        |                |               |                |               |          |       |
|          |               |                   | Direct Shipping Ore   |                                    |  | 377,027        | 653,285,657   | 504,160        | 2,486,297,638 | -25      | -74   |
|          |               |                   | Nickel content of ore   |                                    |  | 5,473          |               | 8,191          |               | -33      |       |
|          |               |                   | Shangfil Mining & Trading Corporation                                     |                                    | Shangfil Chromite & Nickel Mining Project              |                |               |                |               |          |       |
|          |               |                   | Direct Shipping Ore   |                                    |  | 1,600          | 1,408,000     | 27,934         | 80,934,800    | -94      | -98   |
|          |               |                   | Nickel content of ore   |                                    |  | 21             |               | 363            |               | -94      |       |
| III      | ZAMBALES      | STA CRUZ          | Zambales Diversified Metals Corporation                                   | MPSA No. 191-2004-III              | ZDMC Sta. Cruz-Candelaria Mng. Project                 |                |               |                |               |          |       |
|          |               |                   | Direct Shipping Ore   |                                    |  | 695,089        | 1,604,498,406 | 889,598        | 2,908,712,023 | -22      | -45   |
|          |               |                   | Nickel content of ore   |                                    |  | 9,595          |               | 12,289         |               | -22      |       |
| MIMAROPA | PALAWAN       | SOFRONIO ESPANOLA | Citinickel Mines & Development Corporation                                | MPSA No. 229-2007-IVB              | Toronto & Pulot Nickel Projects                        |                |               |                |               |          |       |
|          |               |                   | Direct Shipping Ore   |                                    |  | 369,508        | 709,455,014   | 744,492        | 1,429,522,314 | -50      | -50   |
|          |               |                   | Nickel content of ore   |                                    |  | 4,623          |               | 9,043          |               | -49      |       |
| MIMAROPA | PALAWAN       | BATARAZA          | Rio Tuba Nickel Mng.  | MPSA No. 114-98-IV                 | Rio Tuba Nickel Project                                |                |               |                |               |          |       |
|          |               |                   | Direct Shipping ore   |                                    |  | 3,441,807      | 6,540,040,000 | 2,704,291      | 5,588,440,000 | 27       | 17    |
|          |               |                   | Nickel content of ore   |                                    |  | 36,677         |               | 29,111         |               | 26       |       |
| MIMAROPA | PALAWAN       | Brookes Point     | Ipilan Nickel Corporation/Celestial Nickel Mining Exploration Corporation | MPSA No. 017-93-IV as Amended-2000 | Ipilan Nickel Project                                  |                |               |                |               |          |       |
|          |               |                   | Direct Shipping ore   |                                    |  | 815,627        | 3,573,009,000 | 981,834        | 4,434,659,075 | -17      | -19   |
|          |               |                   | Nickel content of ore   |                                    |  | 16,751         |               | 21,560         |               | -22      |       |
| VIII     | EASTERN SAMAR | GUIUAN            | Emir Mineral Resources Corporation  | SMP No. 001-2015 (Renew)           | Nickel-Chromite and Associated Minerals Mining Project |                |               |                |               |          |       |
|          |               |                   | Direct Shipping Ore   |                                    |  | 912,675        | 604,336,972   | 813,149        | 262,483,600   | 12       | 130   |
|          |               |                   | Nickel content of ore   |                                    |  | 6,402          |               | 4,970          |               | 29       |       |
| VIII     | EASTERN SAMAR | GUIUAN            | Nickelace Inc.  | MPSA No. 292-2009-VIII-Amended A   | Homonhon Nickel-Iron Project                           |                |               |                |               |          |       |
|          |               |                   | Direct Shipping Ore   |                                    |  | 1,935,608      | 1,336,500,000 | 1,429,448      | 1,160,397,688 | 35       | 15    |
|          |               |                   | Nickel content of ore   |                                    |  | 9,409          |               | 8,929          |               | 5        |       |
| VIII     | EASTERN SAMAR | GUIUAN            | Nickelace Inc. (Global Min-Met Res  | MPSA No. 292-2009-VIII-A           | Homonhon Nickel-Iron Project                           |                |               |                |               |          |       |
|          |               |                   | Direct Shipping Ore   |                                    |  | 0              | 0             | 1,694,171      | 1,460,808,657 |          |       |
|          |               |                   | Nickel content of ore   |                                    |  | 0              |               | 8,730          |               |          |       |

|        |                   |            |   |  |   |           |               |           |               |     |     |  |
|--------|-------------------|------------|---|--|---|-----------|---------------|-----------|---------------|-----|-----|--|
| XI     | DAVAO ORIENTAL    | BANAYBANAY | ARC Nickel Resources Inc./Riverbend Consolidated Mining Corporation | MPSA No. 263-2008-XI (Amended I) B                       | Banaybanay Nickel Laterite Mining Project |           |               |           |               |     |     |  |
|        |                   |            | Direct Shipping Ore   |  |   | 0         | 0             | 35,750    | 82,500,000    |     |     |  |
|        |                   |            | Nickel content of ore   |  |   | 0         |               | 688       |               |     |     |  |
| XI     | DAVAO ORIENTAL    | Mati       | Hallmark Mining Corporation/Austral Asia Mining Link Corporation    | MPSA No. 197-2004-XI (Amended I) B                       | Pujada Nickel Project                     |           |               |           |               |     |     |  |
|        |                   |            | Direct Shipping Ore   |  |   | 509,455   | 688,399,768   | 0         | 0             |     |     |  |
|        |                   |            | Nickel content of ore   |  |   | 6,766     |               | 0         |               |     |     |  |
| Caraga | AGUSAN DEL NORTE  | TUBAY      | Agata Mining Ventures, Inc./Agata Processing, Inc                   | MPSA No.134-99-XIII                                      | Agata North Lateritic Nickel Project      |           |               |           |               |     |     |  |
|        |                   |            | Direct Shipping Ore   |  |   | 0         | 0             | 108,396   | 115,228,214   |     |     |  |
|        |                   |            | Nickel content of ore   |  |   | 0         |               | 1,403     |               |     |     |  |
| Caraga | AGUSAN DEL NORTE  | TUBAY      | SR Metals, Inc.   | MPSA No. 261-2008-XIII (Amended I) B                     | Tubay Nickel-Cobalt Project               |           |               |           |               |     |     |  |
|        |                   |            | Direct Shipping Ore   |  |   | 337,749   | 216,376,970   | 191,582   | 289,115,046   | 76  | -25 |  |
|        |                   |            | Nickel content of ore   |  |   | 2,468     |               | 2,089     |               | 18  |     |  |
| Caraga | SURIGAO DEL NORTE | CLAVER     | Adnama Mining Resources Incorporated                                | MPSA No. 259-2007-XIII (SMR)                             | Urbiztondo Nickel Project                 |           |               |           |               |     |     |  |
|        |                   |            | Direct Shipping Ore   |  |   | 0         | 0             | 0         | 0             |     |     |  |
|        |                   |            | Nickel content of ore   |  |   | 0         |               | 0         |               |     |     |  |
| Caraga | SURIGAO DEL NORTE | TAGANAAN   | Hinatuan Mng. Corp.   | MPSA No. 246-2007-XIII (SMR)                             | Tagana-an Nickel Project                  |           |               |           |               |     |     |  |
|        |                   |            | Direct Shipping ore   |  |   | 731,423   | 1,829,213,337 | 708,676   | 1,666,176,302 | 3   | 10  |  |
|        |                   |            | Nickel content of ore   |  |   | 7,626     |               | 6,666     |               | 14  |     |  |
| Caraga | SURIGAO DEL NORTE | CLAVER     | Platinum Group Metals Corporation/Surigao Integrated Resource Corp. | MPSA No. 007-92-X  | Cagdianao Nickel Project                  |           |               |           |               |     |     |  |
|        |                   |            | Direct Shipping Ore   |  |   | 1,580,355 | 2,549,732,540 | 1,252,903 | 2,418,976,544 | 26  | 5   |  |
|        |                   |            | Nickel content of ore   |  |   | 18,577    |               | 14,843    |               | 25  |     |  |
| Caraga | SURIGAO DEL NORTE | CLAVER     | Taganito Mining Corp.   | MPSA No. 266-2008-XIII (SMR)                             | Taganito Nickel Project                   |           |               |           |               |     |     |  |
|        |                   |            | Direct Shipping ore   |  |   | 4,147,343 | 4,238,111,171 | 5,378,937 | 7,969,371,494 | -23 | -47 |  |
|        |                   |            | Nickel content of ore   |  |   | 45,014    |               | 65,131    |               | -31 |     |  |
| Caraga | SURIGAO DEL SUR   | CARRASCAL  | Carrascal Nickel Corp. /CTP Construction & Mining Corp.             | MPSA No. 243-2007-XIII (SMR)                             | Carrascal Nickel Project                  |           |               |           |               |     |     |  |
|        |                   |            | Direct Shipping Ore   |  |   | 1,982,083 | 4,305,390,827 | 2,435,215 | 5,300,575,856 | -19 | -19 |  |
|        |                   |            | Nickel content of ore   |  |   | 23,605    |               | 23,109    |               | 2   |     |  |
| Caraga | SURIGAO DEL SUR   | CARRASCAL  | CTP Construction & Mining Corp.                                     | MPSA No. 018-93-X (SMR)                                  | Adlay Nickel Project                      |           |               |           |               |     |     |  |
|        |                   |            | Direct Shipping Ore   |  |   | 2,367,521 | 5,321,172,350 | 2,670,427 | 5,962,775,051 | -11 | -11 |  |
|        |                   |            | Nickel content of ore   |  |   | 24,200    |               | 24,024    |               | 1   |     |  |
| Caraga | SURIGAO DEL SUR   | CARRASCAL  | CTP Construction & Mining Corp.                                     | MPSA No. 158-00-XIII (SMR)                               | Dahican Nickel Project                    |           |               |           |               |     |     |  |
|        |                   |            | Direct Shipping Ore   |  |   | 76,681    | 146,285,354   | 0         | 0             |     |     |  |
|        |                   |            | Nickel content of ore   |  |   | 712       |               | 0         |               |     |     |  |
| Caraga | SURIGAO DEL SUR   | CARRASCAL  | Marventures Mining & Development Corp.                              | MPSA No. 016-93-X (SMR)                                  | Cantilan Nickel Project                   |           |               |           |               |     |     |  |
|        |                   |            | Direct Shipping Ore   |  |   | 922,322   | 1,049,266,066 | 863,643   | 1,311,358,384 | 7   | -20 |  |
|        |                   |            | Nickel content of ore   |  |   | 7,759     |               | 6,639     |               | 17  |     |  |
| Caraga | SURIGAO DEL SUR   | CARRASCAL  | Kafugan Mining Inc./Ludgoraon Mining Corporation                    | MPSA NO. 247-2007-XIII-SMR                               | Pantukan Nickel Laterite Project          |           |               |           |               |     |     |  |
|        |                   |            | Direct Shipping Ore   |  |   | 678,376   | 1,344,903,716 | 1,035,520 | 1,979,247,380 | -34 | -32 |  |
|        |                   |            | Nickel content of ore   |  |   | 5,731     |               | 8,729     |               | -34 |     |  |
| Caraga | DINAGAT ISLAND    | DINAGAT    | AAM-PHIL Natural Resources Exploration & Dev't Corp                 | MOA by and between DENR and PMDC (Parcel I & Parcel 2B)) | Dinagat Chromite/Nickel Project           |           |               |           |               |     |     |  |
|        |                   |            | Direct Shipping Ore   |  |   | 0         | 0             | 0         | 0             |     |     |  |



|        |                |           |   |                              |  |            |                |            |                |      |      |
|--------|----------------|-----------|---|------------------------------|--|------------|----------------|------------|----------------|------|------|
|        |                |           | Nickel content of ore   |                              |  | 0          |                | 0          |                |      |      |
| Caraga | DINAGAT ISLAND | CAGDIANAO | Cagdianao Mining Corp./East Coast Mineral Resource Co. Inc.                     | MPSA No. 078-97-XIII (SMR)   | Cagdianao Nickel Project                         |            |                |            |                |      |      |
|        |                |           | Direct Shipping ore   |                              |  | 1,015,213  | 1,239,464,328  | 1,434,799  | 1,848,695,804  | -29  | -33  |
|        |                |           | Nickel content of ore   |                              |  | 12,850     |                | 17,926     |                | -28  |      |
| Caraga | DINAGAT ISLAND | LORETO    | Century Peak Corporation  | MPSA No. 283-2009-XIII (SMR) | CPC Parcel II (Rapid City) Nickel Mining Project |            |                |            |                |      |      |
|        |                |           | Direct Shipping Ore   |                              |  | 238,732    | 226,892,884    | 307,347    | 255,305,837    | -22  | -11  |
|        |                |           | Nickel content of ore   |                              |  | 2,962      |                | 3,672      |                | -19  |      |
| Caraga | DINAGAT ISLAND | LORETO    | Century Peak Corporation  | MPSA No. 010-92-X (SMR)      | CPC Nickel Mining Project                        |            |                |            |                |      |      |
|        |                |           | Direct Shipping Ore   |                              |  | 0          | 0              | 280,162    | 181,524,506    | -100 | -100 |
|        |                |           | Nickel content of ore   |                              |  | 0          |                | 3,469      |                | -100 |      |
|        |                |           | Claver Mineral Development Corp.  | MPSA No. 103-98-XIII (SMR)   | Tandawa Nickel Project                           |            |                |            |                |      |      |
|        |                |           | Direct Shipping Ore   |                              |  | 0          | 0              | 0          | 0              |      |      |
|        |                |           | Nickel content of ore   |                              |  | 0          |                | 0          |                |      |      |
| Caraga | DINAGAT ISLAND | LIBJO     | Libjo Mining Corporation/East Coast Mineral Resources Co. Inc.                  | MPSA No. 233-2007-XIII (SMR) | Libjo Laterite Mining Project                    |            |                |            |                |      |      |
|        |                |           | Direct Shipping Ore   |                              |  | 198,557    | 401,269,693    | 212,009    | 526,467,639    | -6   | -24  |
|        |                |           | Nickel content of ore   |                              |  | 2,026      |                | 2,603      |                | -22  |      |
| Caraga | DINAGAT ISLAND | LIBJO     | Westernshore Nickel Corporation/East Coast Mineral Resources Co. Inc.           | MPSA No. 233-2007-XIII (SMR) | Libjo Project (Phase 2)                          |            |                |            |                |      |      |
|        |                |           | Direct Shipping Ore   |                              |  | 0          | 0              | 0          | 0              |      |      |
|        |                |           | Nickel content of ore   |                              |  | 0          |                | 0          |                |      |      |
| Caraga | DINAGAT ISLAND | LORETO    | Oriental Synergy Mining Corporation   | MPSA No. 011-92-X (SMR)      | Bel-at Nickel Project                            |            |                |            |                |      |      |
|        |                |           | Direct Shipping Ore   |                              |  | 0          | 0              | 0          | 0              |      |      |
|        |                |           | Nickel content of ore   |                              |  | 0          |                | 0          |                |      |      |
| Caraga | DINAGAT ISLAND | TUBAJON   | Oriental Vision Mining Phils. Corporation/ Norweah Metals and Minerals Co. Inc. | MPSA No. 242-2007-XIII (SMR) | Palhi Nickel Project                             |            |                |            |                |      |      |
|        |                |           | Direct Shipping Ore   |                              |  | 0          | 0              | 0          | 0              |      |      |
|        |                |           | Nickel content of ore   |                              |  | 0          |                | 0          |                |      |      |
| Caraga | DINAGAT ISLAND | TUBAJON   | Norteeste Corporation/ Norweah Metals and Minerals Co. Inc.                     | MPSA No. 242-2007-XIII (SMR) | Legazpi Nickel Project                           |            |                |            |                |      |      |
|        |                |           | Direct Shipping Ore   |                              |  | 762,259    | 1,231,918,876  | 0          | 0              |      |      |
|        |                |           | Nickel content of ore   |                              |  | 7,014      |                | 0          |                |      |      |
| Caraga | DINAGAT ISLAND | LORETO    | Sinosteel Philippines H.Y. Mining Corp.   | MPSA No. 002-90-X (SMR)      | H.Y. Nickel-Chromite Project                     |            |                |            |                |      |      |
|        |                |           | Direct Shipping Ore   |                              |  | 946,158    | 1,404,469,979  | 499,428    | 608,068,907    | 89   | 131  |
|        |                |           | Nickel content of ore   |                              |  | 12,372     |                | 3,004      |                | 312  |      |
| Caraga | DINAGAT ISLAND | LORETO    | Vista Buena Mining Corporation/SR Metals Inc.                                   | MPSA No. 031-94-X (SMR)      | SRMI-VBMC Dinagat Projects                       |            |                |            |                |      |      |
|        |                |           | Direct Shipping Ore   |                              |  | 13,928     | 8,461,236      | 699,885    | 590,887,096    | -98  | -99  |
|        |                |           | Nickel content of ore   |                              |  | 78         |                | 5,855      |                | -99  |      |
|        |                |           | Total   |                              |  |            |                |            |                |      |      |
|        |                |           | Direct Shipping Ore   |                              |  | 25,702,968 | 42,978,245,258 | 29,231,074 | 54,103,274,119 | -12  | -21  |
|        |                |           | Nickel content of ore   |                              |  | 277,739    |                | 312,782    |                | -11  |      |

Note that the figures stated for Rio Tuba Nickel Mining Corporation and Taganito Mining Corporation include the nickel ores delivered to Coral Bay Nickel Corporation and Taganito HPAL Nickel Corporation, respectively.

As of 28 November 2024