

| PROCESS MASS & MINERAL BALANCE - BY SIZE FRACTIONS |         |         |         |         |         |         |
|--|---------|---------|---------|---------|---------|---------|
|  |         |         |         |         |         |         |
|  | GARNET  | GARNET  | GARNET  | GARNET  | GARNET  | GARNET  |
|  | +710    | +425    | +250    | +180    | -180    | TOTAL   |
|  | DIST %  | DIST %  | DIST %  | DIST %  | DIST %  | DIST %  |
| GARNET PRODUCTS                                    | 66.0    | 31.1    | 9.1     | 0.0     | 0.0     | 25.7    |
| BLEND PRODUCTS                                     | 19.4    | 60.9    | 15.8    | 0.0     | 0.0     | 25.8    |
| HIGH QUARTZ PRODUCTS                               | 6.7     | 0.0     | 62.6    | 0.0     | 0.0     | 18.1    |
| -260 SPIRAL CONS                                   | 0.0     | 0.0     | 0.0     | 43.3    | 81.4    | 13.0    |
| -260 SPIRAL MIDS                                   | 0.0     | 0.0     | 0.0     | 46.9    | 3.6     | 7.3     |
| SPIRAL TAILS                                       | 4.4     | 1.2     | 2.0     | 9.8     | 15.0    | 4.5     |
| CONS DRY PROCESSING TAILS                          | 2.2     | 5.0     | 1.5     | 0.0     | 0.0     | 2.3     |
| MIDS DRY PROCESSING TAILS                          | 1.3     | 1.9     | 8.8     | 0.0     | 0.0     | 3.2     |
|  |         |         |         |         |         |         |
| TOTAL  | 100.0   | 100.0   | 99.8    | 100.0   | 100.0   | 100.0   |
|  | GARNET  | GARNET  | GARNET  | GARNET  | GARNET  | GARNET  |
|  | +710    | +425    | +250    | +180    | -180    | TOTAL   |
|  | GRADE % | GRADE % | GRADE % | GRADE % | GRADE % | GRADE % |
| CALCULATED FEED                                    | 8.1     | 12.1    | 5.2     | 5.0     | 1.0     | 4.7     |
|  | GARNET  | GARNET  | GARNET  | GARNET  | GARNET  |         |
|  | +710    | +425    | +250    | +180    | -180    | TOTAL   |
|  | KG      | KG      | KG      | KG      | KG      | KG      |
| CALCULATED FEED                                    | 167.0   | 216.8   | 202.5   | 114.4   | 60.9    | 761.7   |
|  |         |         |         |         |         |         |
|  | AMH     | AMH     | AMH     | AMH     | AMH     | AMH     |
|  | DIST %  | DIST %  | DIST %  | DIST %  | DIST %  | DIST %  |
|  | +710    | +425    | +250    | +180    | -180    | TOTAL   |
|  | %       | %       | %       | %       | %       |         |
| GARNET PRODUCTS                                    | 1.5     | 1.1     | 0.2     | 0.0     | 0.0     | 0.4     |
| BLEND PRODUCTS                                     | 53.0    | 71.5    | 3.7     | 0.0     | 0.0     | 18.3    |
| HIGH QUARTZ PRODUCTS                               | 1.5     | 0.0     | 52.0    | 0.0     | 0.0     | 20.8    |
| -260 SPIRAL CONS                                   | 0.0     | 0.0     | 0.0     | 27.7    | 47.1    | 12.0    |
| -260 SPIRAL MIDS                                   | 0.0     | 0.0     | 0.0     | 41.4    | 2.5     | 9.1     |
| SPIRAL TAILS                                       | 9.5     | 9.7     | 17.9    | 30.8    | 50.3    | 22.7    |
| CONS DRY PROCESSING TAILS                          | 5.7     | 4.7     | 3.2     | 0.0     | 0.0     | 14.1    |
| MIDS DRY PROCESSING TAILS                          | 28.8    | 13.0    | 23.0    | 0.0     | 0.0     | 100.0   |
|  |         |         |         |         |         |         |