

Figure 1: Composite feed grades for Phase 1 (PH1) and Phase 2 (PII) test programs

| Mine Years | Composite | Feed Grade | | |
|--------------------------------|-----------|------------|--------|--------|
| | | Cu % | Ag g/t | Au g/t |
| Phase 1 Report (Years 1-10) | PH1-HG | 2.02 | 4.2 | 3.12 |
| | PH1-IG | 1.18 | 2.2 | 2.61 |
| | PH1-LG | 0.79 | 1.6 | 0.47 |
| Phase 2 Report (Years 1-49) | PII-LG | 0.21 | 1.0 | 0.12 |
| | PII-MG1 | 0.42 | 1.0 | 0.18 |
| | PII-MG2 | 0.63 | 1.5 | 0.36 |
| | PII-HG | 1.53 | 5.5 | 1.13 |

Figure 2: Graph showing metallurgical samples over modelled mine life

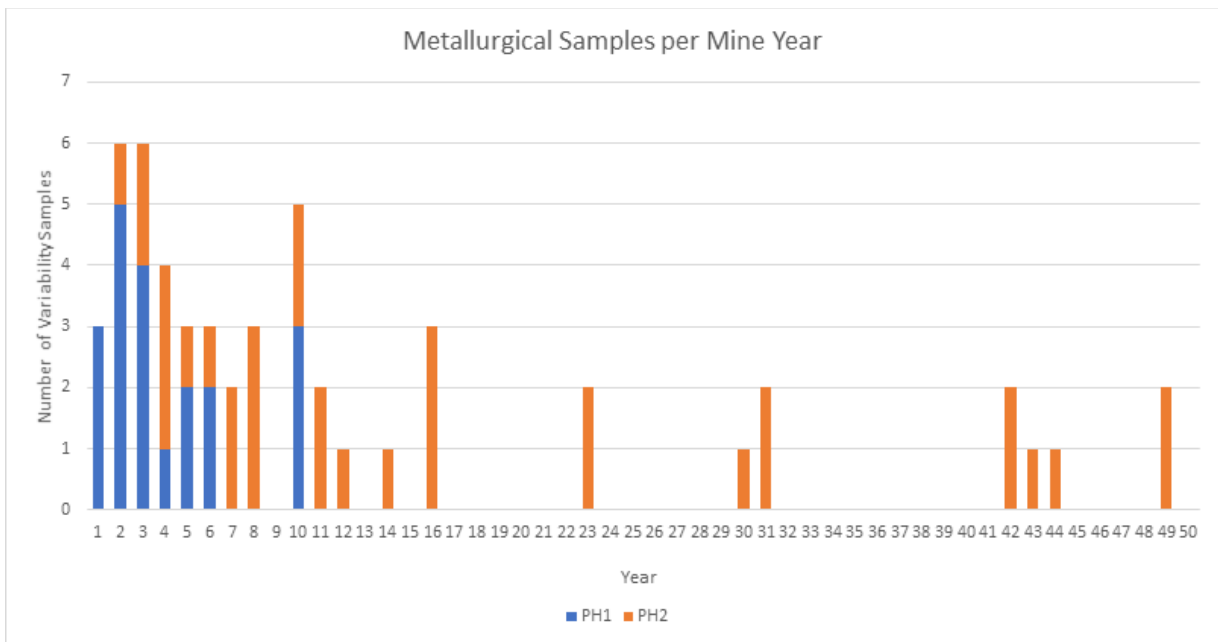


Figure 3: Composite recoveries and concentrate grades for Phase 1 and Phase 2 test programs

| Phase | Sample | Recovery | | | Concentrate Grade | | |
|-------------------------|--------------------------------------|----------|------|------|-------------------|--------|--------|
| | | Cu % | Au % | Ag % | Cu % | Au g/t | Ag g/t |
| 1 | Low Copper Master Composite | 86.0 | 78.7 | 56.3 | 30.4 | 28.3 | 45.0 |
| 1 | Intermediate Copper Master Composite | 92.5 | 81.2 | 74.2 | 28.4 | 46.2 | 39.0 |
| 1 | High Copper Master Composite | 93.1 | 85.8 | 78.8 | 30.7 | 41.0 | 58.0 |
| | | | | | | | |
| 2 (site water) | Low Grade Master Composite | 78.2 | 50.1 | 26.8 | 28.5 | 10.3 | 48.0 |
| | Medium Grade Master Composite No 1 | 83.3 | 68.7 | 62.3 | 29.5 | 10.4 | 52.0 |
| | Medium Grade Master Composite No 2 | 87.7 | 63.6 | 62.4 | 27.2 | 10.7 | 46.0 |
| | High Grade Master Composite | 94.9 | 70.0 | 56.4 | 29.7 | 16.1 | 93.0 |
| 2 (no water recycle) | Low Grade Master Composite | 81.8 | 46.5 | 19.3 | 27.9 | 10.5 | 47.0 |
| | Medium Grade Master Composite No 1 | 83.3 | 67.1 | 26.6 | 28.0 | 10.8 | 53.0 |
| | Medium Grade Master Composite No 2 | 86.0 | 65.7 | 60.5 | 25.7 | 10.9 | 45.0 |
| | High Grade Master Composite | 94.8 | 75.9 | 79.3 | 30.1 | 16.7 | 91.0 |

Figure 4: Flotation gold recovery showing improved benefit in the mid-late life period of the mine

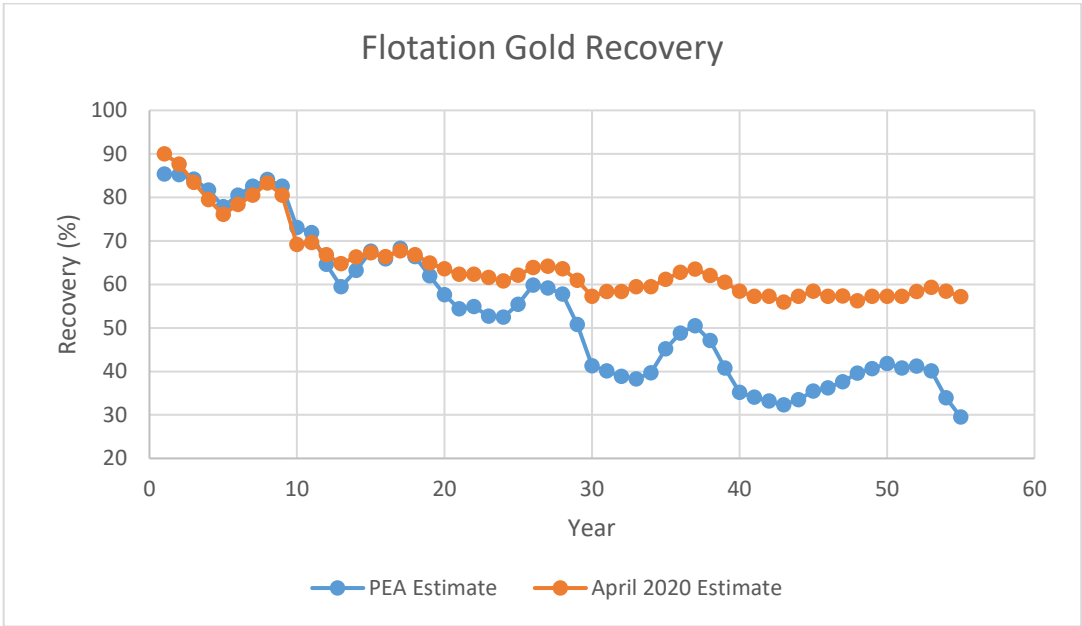


Figure 5: Flotation copper recovery consistent with predicted performance to PEA

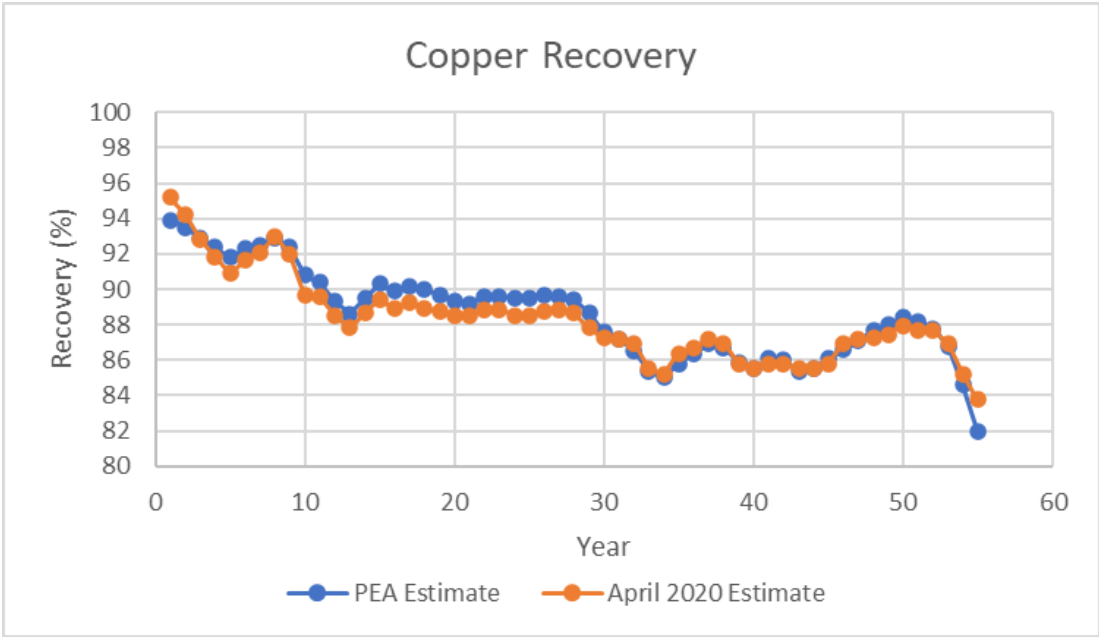


Figure 6: Locked Cycle Test Copper Concentrate Quality – Phase 2 Report

| Element | Symbol | Units | Sample | | | |
|-------------------|--------|---------|---------------------------------------|----------------------------------|----------------------------------|---------------------------------|
| | | | LG T54 Cycle V+VI Copper Con | MG1 T50/55 V+VI Copper Con | MG2 T52/56 V+VI Copper Con | HG T53/57 V+VI Copper Con |
| Antimony | Sb | g/tonne | 7.1 | 2.4 | 4 | 15 |
| Arsenic | As | g/tonne | 18 | 21 | 92 | 70.5 |
| Bismuth | Bi | g/tonne | 5.3 | 6.3 | 8.0 | 9.4 |
| Cadmium | Cd | g/tonne | 12.6 | 4.6 | 9.1 | 16.3 |
| Chlorine | Cl | g/tonne | <50 | <50 | <50 | <50 |
| Copper* | Cu | % | 27.9 | 28.8 | 26.4 | 29.9 |
| Fluorine | F | g/tonne | 60 | 55 | 60 | <20 |
| Gold* | Au | g/tonne | 10.3 | 10.6 | 10.8 | 16.4 |
| Iron* | Fe | % | 28.0 | 28.9 | 30.7 | 30.5 |
| Lead | Pb | g/tonne | 533 | 83 | 88 | 148 |
| Magnesium | Mg | % | 0.30 | 0.18 | 0.21 | 0.05 |
| Mercury | Hg | g/tonne | <1 | <1 | <1 | <1 |
| Organic Carbon | TOC | % | 0.11 | 0.08 | 0.06 | 0.04 |
| Selenium | Se | g/tonne | 110 | 135 | 140 | 180 |
| Silver* | Ag | g/tonne | 47 | 53 | 46 | 92 |
| Sulphur(S)* | S | % | 32.8 | 33.9 | 35.4 | 36.0 |
| Tellurium | Te | g/tonne | 7.8 | 5.35 | 7.9 | 10.1 |
| Zinc | Zn | g/tonne | 1260 | 260 | 785 | 2420 |

Source: ALS Phase 2 Report 2020

Notes: a) *Cu, Fe, Au, Ag and S assays were taken from locked cycle test assays completed at ALS Metallurgy Kamloops, Canada; results for other metals were sourced from assays completed at ALS Geochemistry in North Vancouver, Canada.

b) Values indicate averages of determinations completed on individual concentrates from each locked-cycle test.

c) Complete multi-element ICP analyses along with other external concentrate assays can be located in Appendix V – Special Data in the full ALS Phase 2 Report