Fresnillo Plc.

0723033

## Audited Sonora Ore Reserve statements of Fresnillo Plc. 3

## 3.1 Ore Reserves for the Sonora Properties

Fresnillo Plc. 31 May 2023 Consolidated audited Ore Reserve statement for Sonora Table 3.1 Properties, AMC Mining Consultants (Canada) Ltd.

Reserve category	Cut-off grade	Quantity Tonnes (kt)	Grade Au (g/t)	Contained metal Au (koz)
Proved	Multiple <sup>1</sup>	182,897	0.83	4,901
Probable		22,974	0.82	606
Proved & Probable		205,872	0.83	5,507
Total: open pit				
Proved	Multiple <sup>1</sup>	182,897	0.83	4,901
Probable		22,974	0.82	606
Proved & Probable		205,872	0.83	5,507

## Notes:

- The Herradura Ore Reserves that are attributed to the heap leach are reported at cut-off grades of 0.25~g/t Au for oxide ore and 0.26~g/t Au for transition and sulphide ore. Oxide material above 1.14~g/t Au and transitional and 1 sulfide material above 0.56 g/t Au are attributed to the mill.
- Ore Reserves and all topography are valid as of 31 May 2023. Ore Reserves are based on a US\$1,515/oz Au price.
- Full mining recovery assumed. Ore Reserves have no additional dilution added to that inherent in the selective mining unit (SMU) of  $15 \times 15 \times 8 \text{ m}^3$ .
- Metallurgical recoveries are based on recovery curves but average 62% for Herradura oxide heap leach, 45% for Herradura transition / fresh heap leach, 91% for Herradura ore sent to the mill.
- Ore Reserves are converted from Mineral Resources through the process of pit optimization, pit design, and production scheduling, and are supported by a cash flow model.
- All figures rounded to reflect the relative accuracy of the estimates; numbers may not compute exactly due to rounding.
- Ore Reserves were estimated by Fresnillo. David Warren, BSc, MSc, P.Eng. (EGBC #15053) of AMC, a Competent Person, reviewed and audited the Ore Reserve estimates.