

# Audited Mineral Resources and Ore Reserves Statements for Sonora Projects as of 30 June 2024

Fresnillo Plc.

0724033

## 3 Audited Sonora Ore Reserve statements of Fresnillo Plc

### 3.1 Ore Reserves for the Sonora properties

Table 3.1 Fresnillo Plc. 30 June 2024 Consolidated audited Ore Reserve statement for Sonora Properties, AMC Mining Consultants (Canada) Ltd.

Reserve category	Cut-off grade	Quantity	Grade	Contained metal
		Tonnes (kt)	Au (g/t)	Au (koz)
Minera Penmont: Herradura open pit				
Proved	Multiple <sup>1</sup>	190,851	0.83	5,081
Probable		22,273	0.84	598
Proved & Probable		213,124	0.83	5,680

Notes:

- 1 The Herradura Ore Reserves that are attributed to the heap leach are reported at cut-off grades of 0.16 g/t Au for oxide ore and 0.30 g/t Au for transition and sulphide ore. Oxide material above 1.04 g/t Au and transitional and sulfide material above 0.38 g/t Au are attributed to the mill.
- Ore Reserves and all topography are valid as of 30 June 2024.
- Ore Reserves are based on a US\$1,750/oz Au price.
- Exchange rate of 21.5 MXP to 1 US\$.
- Full mining recovery assumed. Ore Reserves have no additional dilution added to that inherent in the selective mining unit (SMU) of 15 × 15 × 8 m<sup>3</sup>.
- Assumed metallurgical recoveries are based on operational experience and average 68% for Herradura ore to the heap leach and 90% for Herradura ore 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.