

2. Silver (Ag) — ~63.6 Moz

2.1 Original Estimate (Unchanged)

Deposit	Ag Content	Basis
Lisheen	19.5 Moz	Grade × tonnage calculation (27 g/t Ag over 22.3 Mt)
Silvermines	13.1 Moz	Historical data; B-Zone: 4.64 Mt @ 30 g/t Ag
Kilbricken	6.5 Moz	Hannan Metals resource estimate
Aherlow	6.5 Moz	Historical data
Mallow (Tullacondra)	3.2 Moz	Historical estimate (3.6 Mt @ 27.7 g/t Ag)
Gortdrum	3.1 Moz	82,878 kg Ag produced
Courtbrown	0.45 Moz	Historical data
Stonepark	0.26 Moz	NI 43-101 report (Apr 2018)
Ballyvergin	0.11 Moz	Historical data
Ballywire (revised)	10.5 Moz	Exceptional drill grades (up to 4,260 g/t Ag)
Subtotal	63.2 Moz	—

2.2 Crumlin Mine, The Burren (Co. Clare) — New Estimate

An ancient silver mine on the coastline where **bournonite** (a silver-bearing mineral) was found.

Best Estimate: Based on the historic nature and limited scale of this occurrence, a minimal **0.15 Moz Ag** is allocated.

Revised Estimate: +0.15 Moz Ag

2.3 Muckross Mine & Ross Island (Co. Kerry) — New Estimate

Silver is a documented mineral at both localities near Killarney.

Best Estimate: Based on the historic mine scale, a combined **0.15 Moz Ag** is allocated.

Revised Estimate: +0.15 Moz Ag

2.4 Doolin Silver Mine (Co. Clare) — New Estimate

Historic silver mine near Lisdoonvarna, described as "by far the biggest" underground mine in the area. Lead and silver deposits have been found north of Fisher Street in Doolin.

Best Estimate: A minimal **0.10 Moz Ag** is allocated.

Revised Estimate: +0.10 Moz Ag

2.5 Silver Total

Source	Ag Content
Original total	63.2 Moz
Crumlin Mine (new)	0.15 Moz
Muckcross/Ross Island (new)	0.15 Moz
Doolin Silver Mine (new)	0.10 Moz
Total	~63.6 Moz
