

**ASX ANNOUNCEMENT**

**16 February 2022**

**ASX: G1A**

**ABRA CONSTRUCTION 46% COMPLETE**

**GALENA MINING LTD.** (“Galena” or the “Company”) (**ASX: G1A**) is pleased to announce that the construction progress at its Abra Base Metals Mine (“Abra” or the “Project”) has reached 46% complete on 31 January 2022. Construction milestones achieved during the month include the completion of the processing plant earthworks and the installation of the raise bore rig for the commencement of the first primary ventilation shaft.

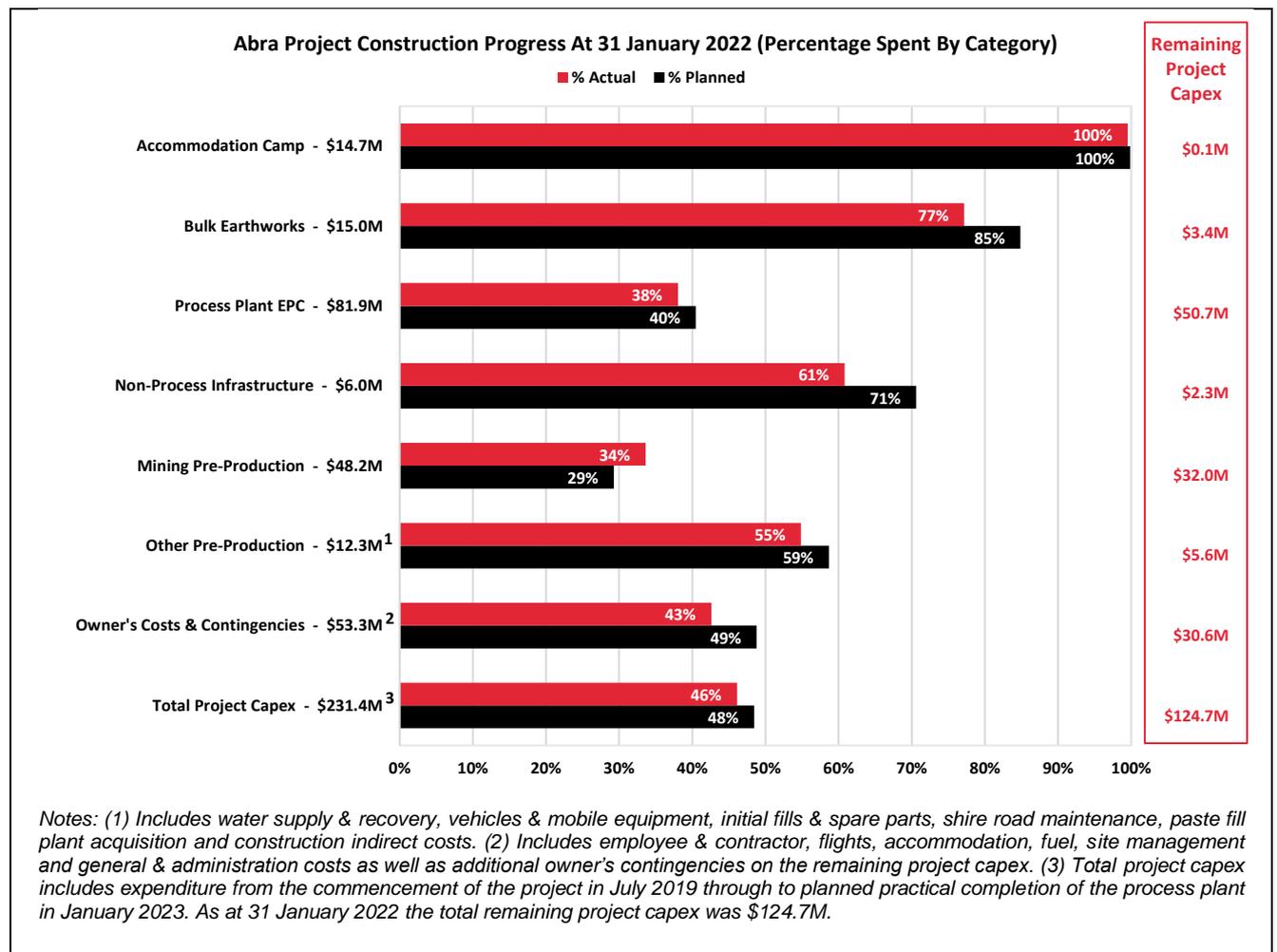
Managing Director, Tony James commented, *“It’s a credit to the staff and contractors working at Abra during January for the work they have achieved considering the average maximum temperature for the month was over 40° C making work conditions extremely challenging. The completion of the processing plant earthworks (pads) is significant as it allows GR Engineering Services full access to the work areas for ongoing construction work associated with the processing plant. The overall construction progress at Abra has now reached 46% complete. The site will enter a new stage of construction with the commencement of the power station construction in February.*

*Underground development has reached 689m since commencement against a plan of 565m.”*



**Figure 1** – Aerial model view of the Abra processing plant under construction.

## Update on Abra Project progress



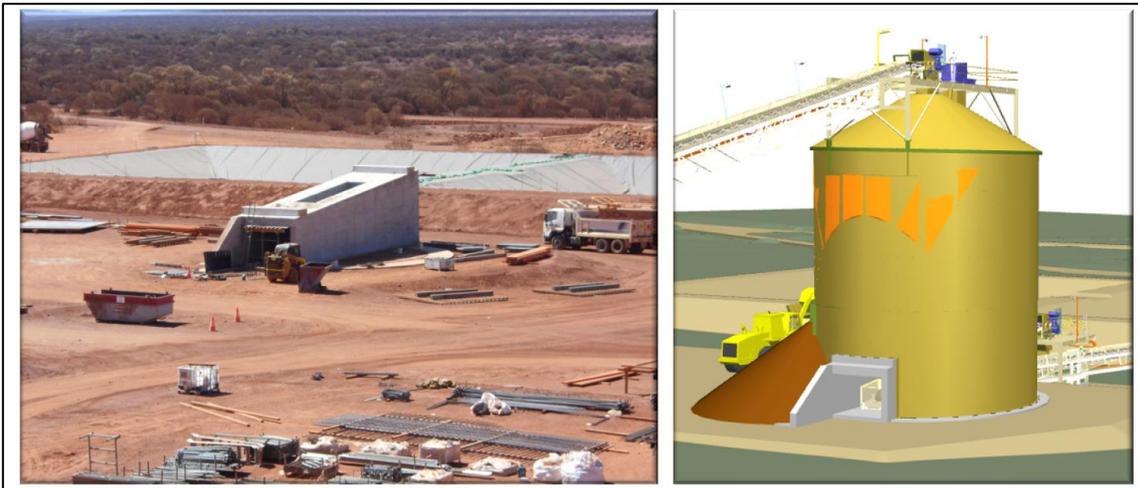
**Figure 2 - Shows the progress of the various Abra construction packages.**

Description	Manufacturer	Source Country	Order Date	Completion Date	Forecast On Site Date
Jaw Crushers	Metso Outotec	China	19 Aug 21	10 Jan 22	21 Feb 22
Cone Crushers	Metso Outotec	Finland	19 Aug 21	16 Mar 22	27 Apr 22
Flotation Cells	Metso Outotec	China	18 Aug 21	01 Jul 22	12 Aug 22
Thickener	Metso Outotec	China	18 Aug 21	16 Mar 22	27 Apr 22
Slurry Analyser	Metso Outotec	Finland	18 Aug 21	10 Jan 22	21 Feb 22
Grinding Mill	CITIC HIC	China	23 Jul 21	30 Jun 22	07 Jul 22
Filter	Ishigaki	Japan	26 Jul 21	31 May 22	12 Jul 22
Regrind Mill	Glencore	Germany	23 Sep 21	29 Jun 22	03 Aug 22
LNG Storage Tanks	AMG Cryogenics	China	15 Jun 21	28 Apr 22	05 Jul 22

**Table 1 – Key equipment order and delivery schedule from overseas suppliers.**



**Figure 3** – Crusher wall formwork in the foreground and the mill concrete foundations in the background.



**Figure 4** – Fine ore bin (FOB) concrete vault on the left with the design model of the FOB shown on the right.



**Figure 5** – Flotation area concrete footings.



**Figure 6** – Flocculant mixing plant fabrication.



**Figure 7** – Positioning of raise drill rig on the first underground ventilation rise (4.5m diameter).



**Figure 8** – Mining vehicle and equipment workshop.

The Board of Directors of Galena authorised this announcement for release to the market.

For further information contact:

**Galena Mining Limited**

**Anthony (Tony) James**  
 Managing Director

About Abra Base Metals Project & Location

60% owned by Galena, the Abra Base Metals Mine (“**Abra**” or the “**Project**”) is a globally significant lead-silver project located in the Gascoyne region of Western Australia (between the towns of Newman and Meekatharra, approximately 110 kilometres from Sandfire’s DeGrussa Project).

Galena completed an outstanding definitive / bankable feasibility study (“**FS**”) (see *Galena ASX announcement of 22 July 2019*) for development of an underground mine and processing facility to produce a high-value, high-grade lead-silver concentrate. A ‘final investment decision’ to complete the Project was made in June 2021 and construction is ongoing to reach first commercial production in the first quarter of 2023 calendar year.

Abra JORC Mineral Resource estimate<sup>1,2</sup>

Resource classification	Tonnes (Mt)	Lead grade (%)	Silver grade (g/t)
Measured	-	-	-
Indicated	16.9	7.4	17
Inferred	17.5	7.0	15
<b>Total</b>	<b>34.5</b>	<b>7.2</b>	<b>16</b>

Notes: 1. See Galena ASX announcement of 28 April 2021. Galena confirms that it not aware of any new information or data that materially affects the information included in Galena’s ASX announcement of 28 April 2021 and confirms that all material assumptions and technical parameters underpinning the resource estimates continue to apply and have not materially changed.  
 2. Calculated using ordinary kriging method and a 5.0% lead cut-off grade. Tonnages are rounded to the nearest 100,000t, lead grades to one decimal place and silver to the nearest gram. Rounding errors may occur when using the above figures.

