

**13<sup>th</sup> July 2021**

**Europa Metals Ltd**

(“Europa Metals”, the “Company” or the “Group”) (AIM, AltX: EUZ)

**Investor Webinar – Toral Pb, Zn & Ag Project in PFS**

Europa Metals will be making an investor presentation at the Turner Pope-Vox Markets webinar on Wednesday, 14<sup>th</sup> July at 3.30pm (GMT) and invites investors to attend through the below link: <https://voxmarkets.brand.live/c/vox-markets-and-turner-pope-webinar-wednesday-july-14th>

**Developing New Lead, Zinc & Silver Production within the EU**

The Toral project is currently conducting a Pre Feasibility Study with Wardell Armstrong International following the successful completion of an advanced economic study (Bara Consulting, November 2020) determining parameters of:

		<b>(Bara Consulting 2020)</b>
<b>Resource</b>	Indicated Tonnes	3.8m
	Inferred Tonnes	13m
	Total Tonnes	17m
	Av. ZnEq. %	7.3
<b>Mining</b>	Rate tpa	700,000
	Grade ZnEq%	7.6%
	Cost	US\$36/t
	LOM	12 years
<b>Metallurgy</b>	Process	Sorting+Flotation
	Recovery (Average)	85% Zn, 87% Pb, 86% Ag
<b>Capex</b>	Mine	US\$86m
	Upfront (to production)	US\$79m
<b>Financials</b>	NPV	US\$156m
	IRR	31.3%
	Payback Year	4

Located within the province of Castilla y Leon, Spain, Toral is positioned to become a high grade production source, within the EU trading block, of lead, zinc and silver.

For further information on the Company, please visit:

[www.europametals.com](http://www.europametals.com)

Linkedin: Europa Metals Ltd  
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*The information contained within this announcement is deemed by the Company to constitute inside information as stipulated under the Market Abuse Regulation (EU) No. 596/2014 as it forms part of United Kingdom domestic law by virtue of the European Union (Withdrawal) Act 2018.*

## **Notes to Editors:**

### ***Appendix: Further information on the Toral Project***

#### ***Mineral Resource Estimate***

- An Indicated resource of approximately 3.8Mt @ 8.3% Zn Equivalent (including Pb credits), 4.7% Zn, 3.9% Pb and 30g/t Ag, including:
  - 180,000 tonnes of zinc, 150,000 tonnes of lead and 3.7 million ounces of silver.
- An Inferred resource of approximately 14Mt @ 6.5% Zn Equivalent (including Pb credits), 4% Zn, 2.7% Pb and 23 g/t Ag, including:
  - 540,000 tonnes of zinc, 360,000 tonnes of lead and 10 million ounces of silver.

- A total resource of approximately 17Mt @ 6.9% Zn Equivalent (including Pb credits), 4.1% Zn, 2.9% Pb and 24 g/t Ag, including:
  - 720,000 tonnes of zinc, 510,000 tonnes of lead and 14 million ounces of silver.

**Table 1:** Summary of Indicated and Inferred mineral resources for the Toral property reported at a 4.0% Zn equivalent cut-off grade (including Pb and Ag credits) and estimated grade and tonnages at the various cut-off grades. Figures are rounded to reflect the accuracy of the estimate and, as such, totals may not cast.

Cut-Off Zn Eq (PbAg)%	Tonnes (Millions)	Density	Zn_Eq (Pb)%	Zn Eq (PbAg)%	Zn %	Pb %	Ag g/t	Contained Zn Tonnes (000s)	Contained Pb Tonnes (000s)	Ag - C (Milli)
<b>Indicated</b>										
6	2.8	2.9	9.5	10.0	5.3	4.5	34	150	130	3
5	3.3	2.9	8.9	9.5	5.0	4.2	32	170	140	3
<b>4</b>	<b>3.8</b>	<b>2.9</b>	<b>8.3</b>	<b>8.9</b>	<b>4.7</b>	<b>3.9</b>	<b>30</b>	<b>180</b>	<b>150</b>	<b>3</b>
3	4.1	2.9	7.9	8.5	4.4	3.7	29	180	150	3
<b>Inferred</b>										
6	8	2.9	7.8	8.3	4.7	3.4	28	370	270	7
5	10	2.9	7.2	7.7	4.4	3.0	26	450	310	8
<b>4</b>	<b>14</b>	<b>2.9</b>	<b>6.5</b>	<b>6.9</b>	<b>4.0</b>	<b>2.7</b>	<b>23</b>	<b>540</b>	<b>360</b>	<b>1</b>
3	17	2.9	5.9	6.3	3.7	2.4	20	610	400	1
<b>Total</b>										
6	11	2.9	8.2	8.8	4.8	3.7	30	520	390	1
5	14	2.9	7.6	8.1	4.5	3.3	27	620	450	1
<b>4</b>	<b>17</b>	<b>2.9</b>	<b>6.9</b>	<b>7.3</b>	<b>4.1</b>	<b>2.9</b>	<b>24</b>	<b>720</b>	<b>510</b>	<b>1</b>
3	21	2.9	6.3	6.7	3.8	2.7	22	790	560	1
<b>Transitional Oxide Material</b>										
4	3	2.9	5.2	5.7	2.6	2.9	27	75	83	2
<b>Unweathered Fresh Rock</b>										
4	14	2.9	7.2	7.7	4.5	3.0	24	650	430	1

\* - Zn Eq (Pb)% is the calculated Zn equivalent incorporating lead credits; (Zn Eq (Pb)% = Zn + Pb\*0.926). Zn Eq (PbAg)% is the calculated Zn equivalent incorporating silver credits as well as lead; (Zn Eq (PbAg)% = Zn + Pb\*0.926 + Ag\*0.019). Zn equivalent calculations were based on 3-year trailing average price statistics obtained from the London Metal Exchange and London Bullion Market Association giving an average Zn price of US\$2,680/t, Pb price of US\$2,100/t and Ag price of US\$16.2/oz.

**Notes:**

1. No mineral reserve calculations have been undertaken. Mineral resources that are not mineral reserves do not have demonstrated economic viability.
2. Numbers are rounded to reflect the fact that an Estimate of Resources is being reported as stipulated by JORC 2012. Rounding of numbers may result in differences in calculated totals and averages. All tonnes are metric tonnes.

3. Zn equivalent calculations were based on 3 year trailing average price statistics obtained from the London Metal Exchange and London Bullion Market Association giving an average Zn price of US\$2,680/t, Pb price of US\$2,100/t and Ag price of US\$16.2/Oz. Recovery and selling factors were incorporated into the calculation of Zn Eq values. It is the Company's opinion that all the elements included in the metal equivalents calculation (zinc, lead and silver) have a reasonable potential to be recovered and sold.
4. Zn Eq (PbAg)% is the calculated Zn equivalent incorporating silver credits as well as lead and is the parameter used to define the cut-off grade used for reporting resources ( $\text{Zn Eq (PbAg)\%} = \text{Zn} + \text{Pb} \times 0.926 + \text{Ag} \times 0.019$ ).
5. Zn Eq is the calculated Zn equivalent using lead credits and does not include silver credits ( $\text{Zn Eq} = \text{Zn} + \text{Pb} \times 0.926$ ).
6. The Mineral Resource Estimate set out above for the zinc, lead and silver mineralisation in the Toral Project area is based on a 3D geologic model and wireframe restricted block model that integrated the exploration work on the Toral project up to 21 January 2020. The block model used uniform cell size of 25x10x25m to best suit the orientation of the mineralisation and sample spacing. The block model was rotated by 20° in plan view to best match the trend of mineralisation. Sub cells were applied to better fit the wireframe solid models and preserve accurate volume as much as possible. Cells were interpolated at the parent block scale using an Ordinary Kriging.
7. Following statistical analysis and assessment of the updated assay composite database top cuts of 125g/t Ag were applied to the data. No top cuts were applied for Zn or Pb.
8. The Indicated and Inferred mineral resource category for the Toral zinc-lead-silver project set out in Table 1 (at cut-off grades >4% Zn Equivalent) comply with the resource definitions as described in the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. The JORC Code, 2012 Edition. Prepared by: The Joint Ore Reserves Committee of The Australasian Institute of Mining and Metallurgy, Australian Institute of Geoscientists and Minerals Council of Australia (JORC).
9. The tonnes and grades reported at a cut-off grade of 3% Zn equivalent are below the economic cut-off grade of 4% and as such should not be considered mineral resources, they are shown here for comparison purposes only.