



Gross In-situ Metal

	Indicated	Inferred
Metric tonnes	19.6 Million	8.1 Million
Zn Cut-off Grade	5%	5%
Average Grade	Zinc – 8.17% Lead – 1.58% Silver – 13.6 g/t	Zinc – 6.81% Lead – 1.16% Silver – 11.2 g/t
Gross Contained Metals	Zinc – 3.54 billion lbs Lead – 0.68 billion lbs Silver – 8.6 million oz	Zinc – 1.21 billion lbs Lead – 0.21 billion lbs Silver – 2.9 million oz

- **Additional 10,021 metres of drilling since 2012**
- **Indicated resource increased by 7 million tonnes from 2012 update**
- **71% of the resource is in the Indicated category**
- **Average 100 metre drill spacing in continuous central high grade core**
- **2017 drill results have not been added to model or resource yet**



Summary

- Cardiac Creek (Akie Property) is one of the largest undeveloped zinc-lead-silver deposits in the world & has attracted investment from large base metal mining companies including Tongling Nonferrous Metals, Teck Resources and Korea Zinc – attracted by project's scale, grade, district exploration potential and jurisdiction
- Company has dominating & highly prospective land position in the district with a strong likelihood of discovery of additional deposits: Mt. Alcock, Bear/Spa, Pie
- All mineral claims in good standing until 2025
- Permits for further surface and underground exploration are secured
- Infrastructure in the area is well established with road access to Akie
- Kechika Regional claims – 140 km bluesky district-scale discovery potential – 35 years of historical exploration data – limited drill testing of select targets – follow-up warranted
- Considering “spinout” of regional properties into another publicly traded vehicle for the benefit of existing CZX shareholders
- Significantly undervalued vs. peer group
- Chronic shortage of zinc is occurring; coincidental with depletion of major zinc mines coupled with very limited new mine developments leading to very bullish views on zinc