

Prairie Creek

Canada's Next High-Grade Silver, Zinc and Lead Mine



OCTOBER 2020

TSX – NZC

OTCQB – NORZF

Company Overview

A Premium Mine Developer



Project with compelling economics and mitigated risks



Next high-grade Silver-Zinc-Lead mine in Canada



Highly experienced Management Team and Board



Best-in-class sustainability and responsibility practices

Resource Highlights

Essential Metals: Zinc, Lead and Silver

Optimistic Outlook

- Existing supply deficit and demand outpacing anticipated production
- Robust Silver Pricing
- Zinc is the fourth most consumed metal in the world

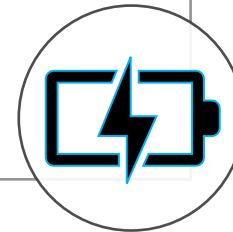
Strong
Fundamentals



Environmental Benefit

- Zinc produces Wind Turbines
- Silver produces Solar PV
- Lead produces Storage Batteries

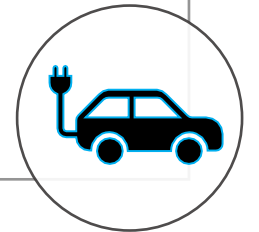
Sustainable
Energy



Widespread Use

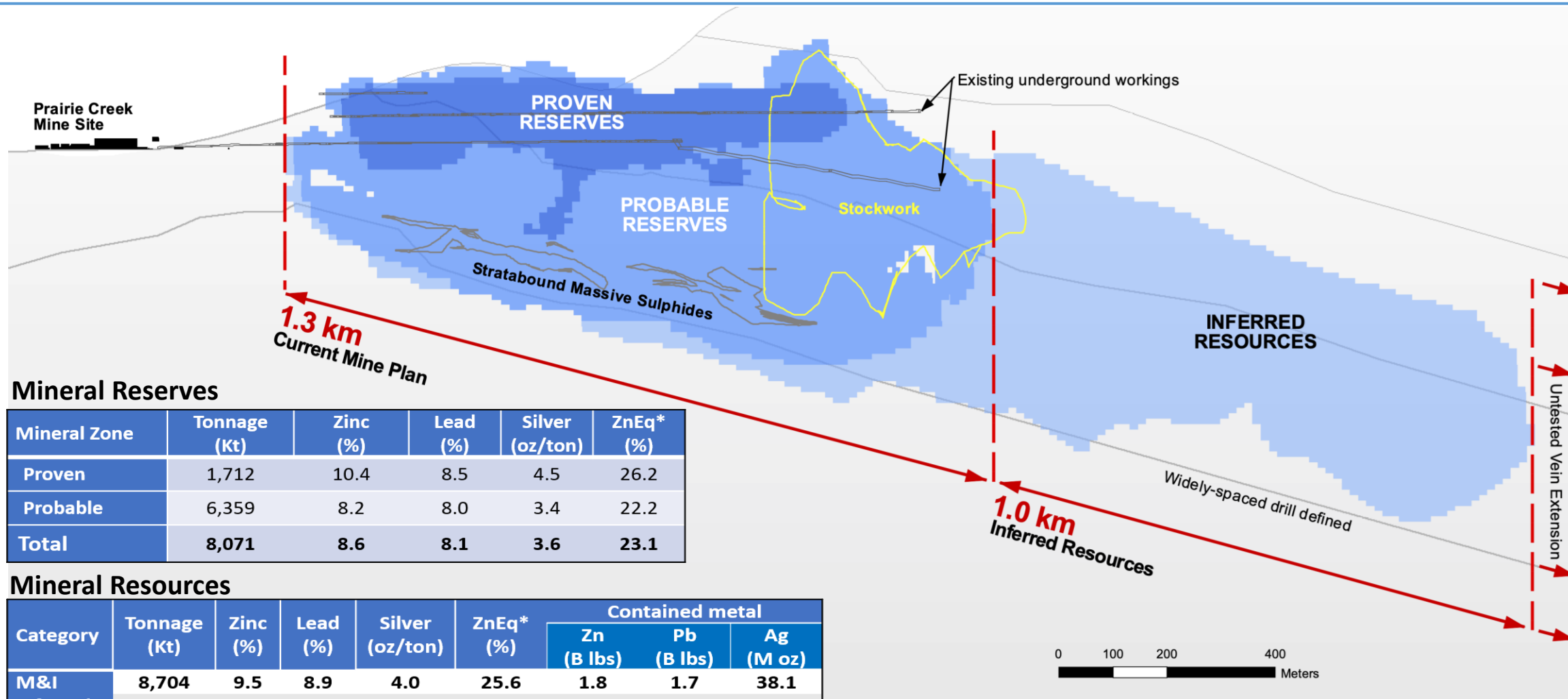
- Galvanizing iron and steel
- Roofing, automotive and home appliances
- Jewelry, Mirrors and tableware
- Athletic clothing
- Deodorant, sunscreens and anti-dandruff shampoos

Other
Applications



Mineral Reserves and Resources

Prairie Creek Mine



Mineral Reserves

Mineral Zone	Tonnage (Kt)	Zinc (%)	Lead (%)	Silver (oz/ton)	ZnEq* (%)
Proven	1,712	10.4	8.5	4.5	26.2
Probable	6,359	8.2	8.0	3.4	22.2
Total	8,071	8.6	8.1	3.6	23.1

Mineral Resources

Category	Tonnage (Kt)	Zinc (%)	Lead (%)	Silver (oz/ton)	ZnEq* (%)	Contained metal		
						Zn (B lbs)	Pb (B lbs)	Ag (M oz)
M&I	8,704	9.5	8.9	4.0	25.6	1.8	1.7	38.1
Inferred	7,049	11.3	7.7	4.8	27.1	1.8	1.2	37.6

All amounts are from the 2017 Feasibility Study. Please refer to Sept 2017 Technical Report available at NorZinc.com for full details. *All intercepts listed as true thicknesses

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- ❑ **Safe** - 100% owned by NorZinc in NWT, Canada
- ❑ **Environmental** - Small environmental footprint, no tailings pond, 100% backfill
- ❑ **Permits** - Mine site permitted, all season road access permits issued Nov 2019
- ❑ **Attractive Resources:**
 - Significant silver resources (~3.6oz/ton)
 - 8Mt reserve at 23% ZnEq (3 Blbs zinc+lead)¹
 - 7Mt inferred resource 27% ZnEq (3Blbs Zn+Pb)
- ❑ **Long Life** - Large potential to expand beyond 15+ year mine life
- ❑ **Social License** – Strong local Indigenous support





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