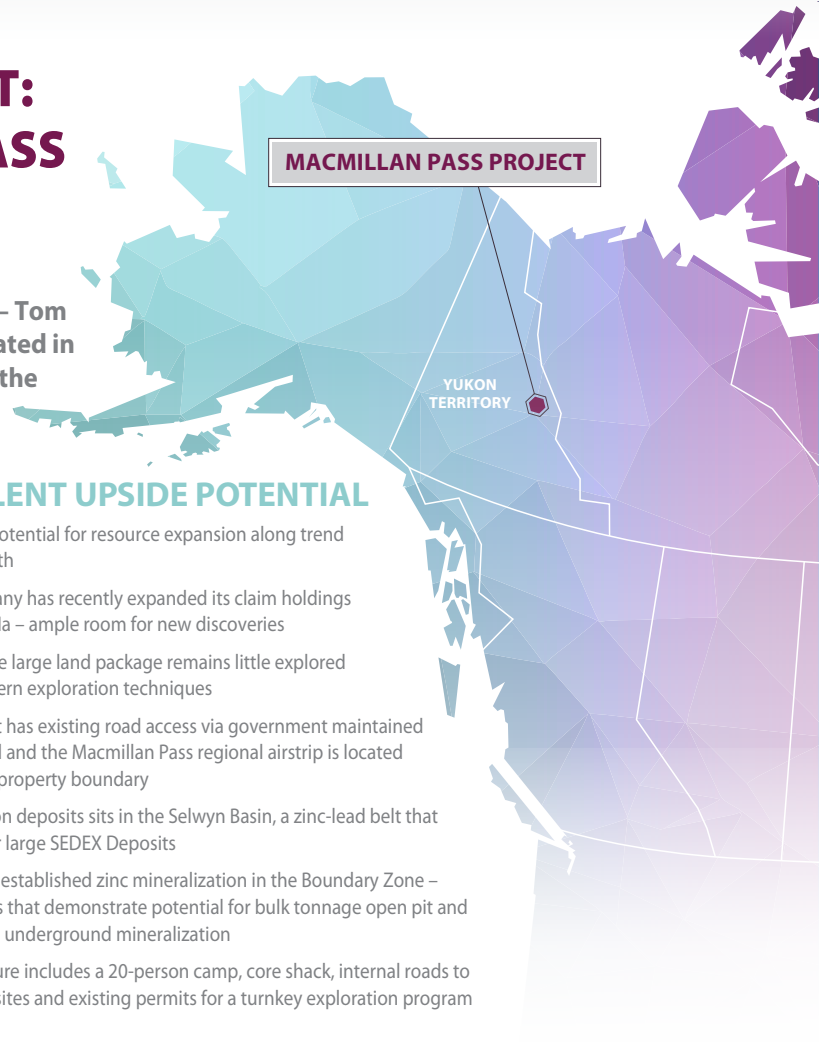


## MACMILLAN PASS PROJECT: ADVANCING A WORLD-CLASS ZINC ASSET

Fireweed Zinc Ltd. is focused on the Macmillan Pass Zinc-Lead-Silver Project, host to the SEDEX deposits – Tom and Jason, and recently acquired Nidd Property. Located in mining-friendly Yukon Territory, Canada, it is one of the world’s largest undeveloped zinc resources.



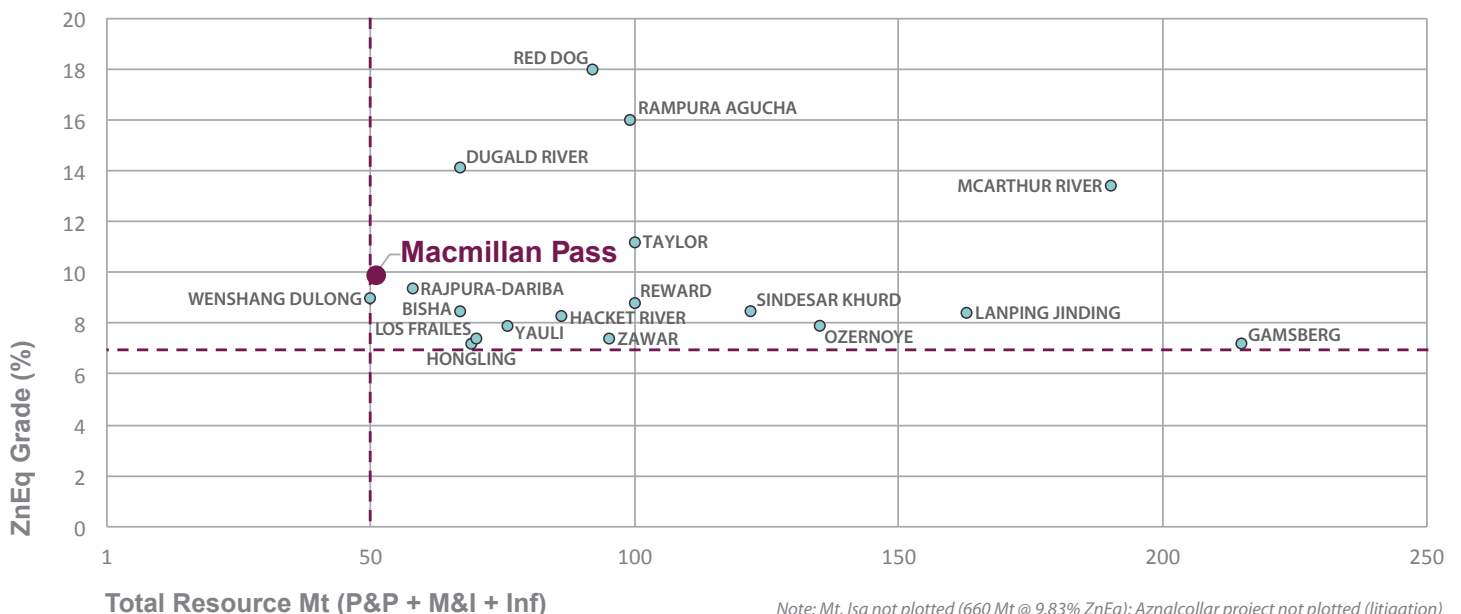
### VALUE DRIVING NEWS FLOW

- With the recent announcement of our purchase of Teck’s Nidd property (**Boundary Zone**) this is the first time ever that the 4 major mineralized systems in the Macmillan Pass district are held under one company, they include the **Tom and Jason deposits** for which we have a large world-class zinc resource and also a robust PEA, both announced earlier in 2018 on those deposits.
- In addition we have the **End Zone target** for which we recently released a drill hole of 8.6 metres of 4.56% zinc, 17.34% lead, and 145 g/t silver. We are awaiting the remaining drill on End Zone. The current resource and PEA published earlier this year does not include any of the drilling from the End Zone which is a new system being tested.
- Fireweed now controls the entire “**Fertile Corridor**” of the Macmillan Pass district. The summer 2019 drill campaign will focus on growing the Macmillan Pass property into a world-class district scale zinc play.

### EXCELLENT UPSIDE POTENTIAL

- Excellent potential for resource expansion along trend and at depth
- The Company has recently expanded its claim holdings to 54,293 Ha – ample room for new discoveries
- Much of the large land package remains little explored using modern exploration techniques
- The project has existing road access via government maintained Canol Road and the Macmillan Pass regional airstrip is located within the property boundary
- Tom & Jason deposits sits in the Selwyn Basin, a zinc-lead belt that hosts other large SEDEX Deposits
- Nidd hosts established zinc mineralization in the Boundary Zone – with results that demonstrate potential for bulk tonnage open pit and high-grade underground mineralization
- Infrastructure includes a 20-person camp, core shack, internal roads to initial drill sites and existing permits for a turnkey exploration program

### GLOBALY SIGNIFICANT RESOURCE Macmillan Pass sits among the biggest in the world (>50Mt at >7% ZnEq)



## 2018 MACMILLAN PASS RESOURCE CALCULATION

Tom and Jason Deposits Mineral Resource Estimates (at NSR cut-off grade of \$65 CAD/T)\*

Category	Tonnes (Mt)	ZnEq %	Zn %	Pb %	Ag g/t	B lbs Zn	B lbs Pb	MOz Ag
Indicated	11.21	9.61	6.59	2.48	21.33	1.63	0.61	7.69
Inferred	39.47	10.00	5.84	3.14	38.15	5.08	2.73	48.41

\*See Fireweed news release dated January 10, 2018 for background information and QP statement. Brandon Macdonald, P.Geo, a 'Qualified Person' as defined under NI43-101, is responsible for the technical information in this Factsheet other than the Mineral Resource.

## PRELIMINARY ECONOMIC ASSESSMENT – Financial Summary

Key Inputs	Unit	Base Case	Spot Prices
Zinc Price	US\$/lb	\$1.21	\$1.42
Lead Price	US\$/lb	\$0.98	\$1.05
Silver Price	US\$/oz	\$16.80	\$16.38
Exchange Rate	CAD/USD	0.77	0.78

Key Outputs	
Initial CAPEX	C\$404M
Mine Life	18 years
Life-of-Mine Tonnage	32.7 Mt

	Unit	Pre-Tax		Post-Tax	
		Base Case	Spot Prices	Base Case	Spot Prices
Cash Flows (Undiscounted)	C\$M	\$1,735	\$2,675	\$1,119	\$1,730
NPV at 8%	C\$M	\$779	\$1,262	\$448	\$760
IRR	%	32%	44%	24%	32%
Payback Period	years	3.2	2.4	4.0	3.1

See Fireweed news release dated May 23, 2018 for background information and QP statement. Brandon Macdonald, P.Geo, a 'Qualified Person' as defined under NI43-101, is responsible for the technical information in this Factsheet other than the PEA Results.

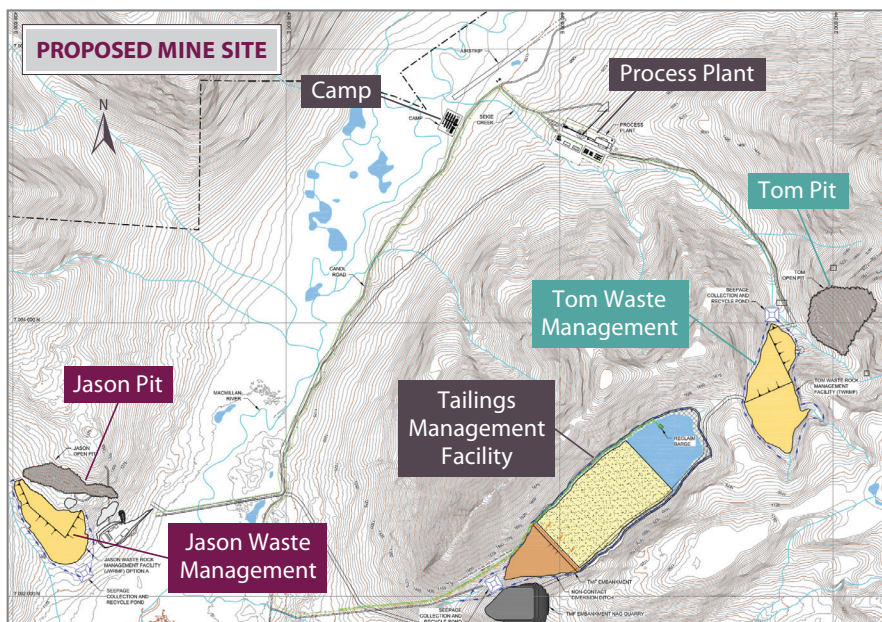
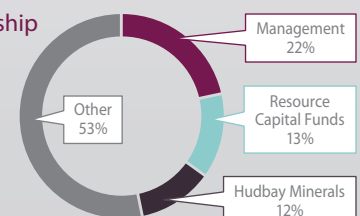
## MANAGEMENT & DIRECTORS

**JOHN ROBINS** - Executive Chairman & Director  
**BRANDON MACDONALD** - CEO & Director  
**GEORGE GORZYNSKI** - Executive VP & Director  
**RICHARD HAJDUKIEWICZ** - Director  
**GILLES DESSUREAU** - V.P. Exploration  
**NEIL MACRAE** - Investor Relations Manager  
**DAN ROGNESS** - Director  
**ADRIAN ROTHWELL** - Director & Audit Committee Chair

## SHARE STRUCTURE

Issued & Outstanding	31,696,776
Agent's Warrants	628,064
Options	2,445,000
Performance Shares	4,000,000
<b>Fully Diluted</b>	<b>38,769,840</b>

## Ownership



fireweedzinc.com