



## MACMILLAN PASS ZINC PROJECT: ADDING TO AN ALREADY WORLD-CLASS ASSET

Fireweed Zinc Ltd. is focused on advancing the Macmillan Pass Zinc-Lead-Silver Project in Yukon Territory, Canada. It is one of the world's largest undeveloped zinc resources.

### RISING ZINC MARKET

- Worldwide demand for Zinc is surpassing supply and the market is heating up
- A scramble for advanced Zinc projects is inevitable if material long-term sources don't emerge
- A lack of major discoveries in the last 20 years shows the difficulty in finding a project of this size and grade

### EXCELLENT UPSIDE POTENTIAL

- Excellent potential for resource expansion along trend and at depth
- Footprint of deposits is very small compared to the large property size of 20,000+ Ha - ample room for new discoveries
- Much of the rest of the ground remains little explored using modern exploration techniques

### VALUE DRIVING NEWS FLOW

- Recently updated NI 43-101 resource calculation – January 2018
- Preliminary Economic Assessment expected in H1 2018
- Commence large scale drilling program in Summer 2018

### NEW! NI 43-101 Macmillan Pass Resource Estimate Update

The January 2018 Mineral Resource Estimate puts Macmillan Pass among the world's most significant zinc resources.

Combined Resource of:

- 11.21 Mt Indicated @ 9.61% ZnEq 6.59% Zn, 2.48% Pb, 21.33 g/t Ag
- 39.47 Mt Inferred @ 10.00% ZnEq 5.84% Zn, 3.14% Pb, 38.15 g/t Ag

### BOARD OF DIRECTORS

#### JOHN ROBINS - Executive Chairman & Director

Professional geologist with over 35 years of experience as a consultant and entrepreneur. Recently he was Founder & Executive Chairman of Kaminak Gold Corp. which was bought by Goldcorp for \$520 million.

#### BRANDON MACDONALD - CEO & Director

Professional geologist with diverse experience in worldwide exploration geology and investment banking at Macquarie Bank. He has a long history of mining exploration in Yukon, including zinc projects, and hails from Ross River near the Macmillan Pass site.

#### GEORGE GORZYNSKI - Executive VP & Director

Geological engineer with 35 years experience in exploration and mining company management. He has worked on various zinc projects in British Columbia and Yukon.

#### RICHARD HAJDUKIEWICZ - Director

Over 35 years experience in commodity markets, and financing at Goldman Sachs and HSBC. He was responsible for the zinc concentrate feeds to Noranda's zinc smelter.

#### DAN ROGNESS - Director

Over 25 years of mining industry experience, and currently consults for various mining companies. He was the Assistant Treasurer at Teck Resources from 1985-2012.

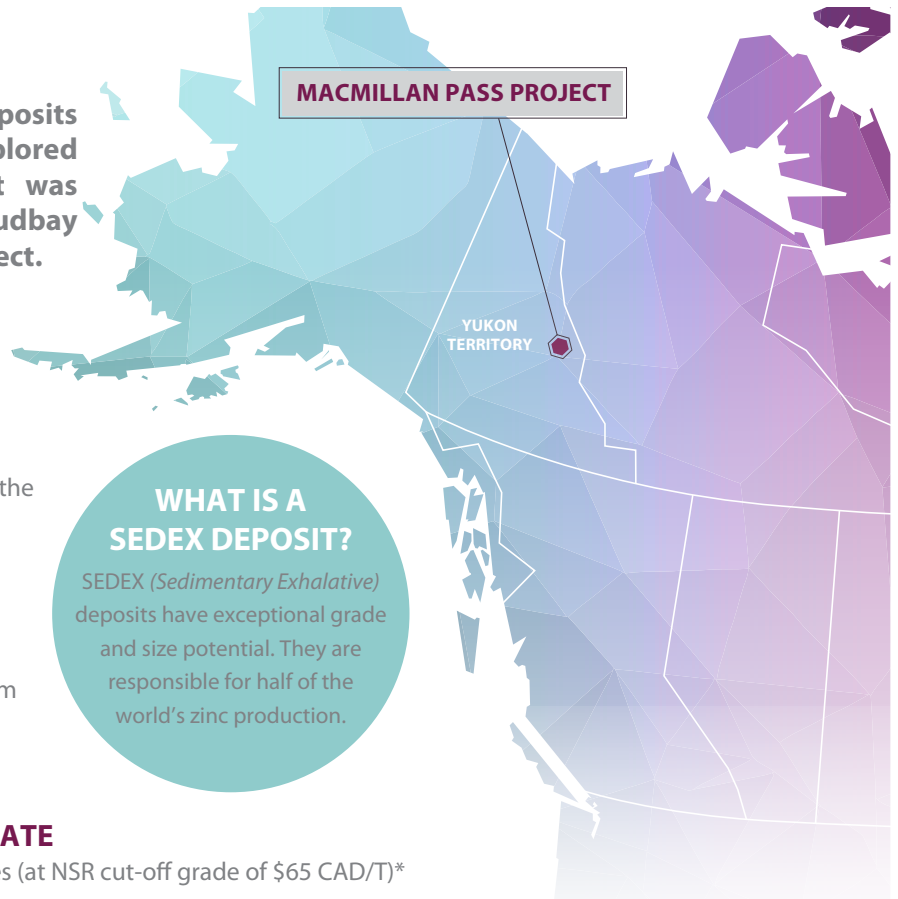
#### ADRIAN ROTHWELL - Director & Audit Committee Chair

Over 25 years of industry experience specifically in corporate governance roles. Currently President and CEO of Kore Mining Ltd., he was most recently, Director, Strategy at Goldcorp Inc.

The project is host to two SEDEX deposits called Tom and Jason, in a large underexplored land package. The option agreement was signed in December 2016 with Hudbay Minerals Inc. to acquire 100% of the project.

### LOCATION & INFRASTRUCTURE

- The Macmillan Pass Project has existing road access via government maintained Canol Road
- Located ~200km from the town of Ross River
- Macmillan Pass regional airstrip is located within the property boundary
- Project sits in the Selwyn Basin, a zinc-lead belt that hosts other large SEDEX Deposits
- Project infrastructure includes a 20-person camp, core shack, internal roads to initial drill sites and existing permits for a turnkey exploration program
- Located in mining-friendly Yukon territory



### WHAT IS A SEDEX DEPOSIT?

SEDEX (*Sedimentary Exhalative*) deposits have exceptional grade and size potential. They are responsible for half of the world's zinc production.

### 2018 MACMILLAN PASS RESOURCE UPDATE

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.

### STRATEGIC CAPITAL STRUCTURE

- Focused on maintaining a tight share structure
- 7.86M insider shares under a 3-year decreasing escrow, including all shares held by management
- Resource Capital Funds purchased 4 million shares, representing 13% of Fireweed's issued and outstanding shares
- Well-funded: recent \$12.5M placement over-subscribed

Issued & Outstanding	30,046,776
Agent's Warrants	639,000
Options	1,610,000
Performance Shares	4,000,000
<b>Fully Diluted</b>	<b>36,295,776</b>

[fireweedzinc.com](http://fireweedzinc.com)

### Ownership

