

EXPLORING FOR NEAR SURFACE, HIGH-GRADE GOLD

IN AN EMERGING GOLD DISTRICT IN ONTARIO

TSXV:KES / OTCPK:KSSR.F / DB:CMG

CORPORATE PRESENTATION
APRIL 2021

W W W . K E S S E L R U N R E S O U R C E S . C O M

FORWARD LOOKING STATEMENTS



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Qualified Person
Michael Thompson, P. Geo., President and CEO of Kesselrun, is the Qualified Person for Kesselrun as defined by National Instrument 43-101 and has approved the technical information presented herein.

Historic resource estimates presented herein are historic in nature. The Company's qualified person has not completed sufficient work to confirm the results of the historical resource estimates. The Company is not treating these historic resource estimates as current mineral resource estimates but are considered relevant as a guide to future exploration and are included for reference purposes only. Further drilling will be required by the Company to verify historic resource estimates as current mineral resources. Historic production records presented herein are historic in nature and are not indicative of future production but are considered relevant as a guide to future exploration and are included for reference purposes only.

Third Party Data

Certain information presented herein regarding the presence of mineral deposits, and the size of such deposits is based on information that has been obtained from publicly available information and industry reports. Such reports generally state that the information contained therein has been obtained from sources believed to be reliable, but the accuracy or completeness of such information is not guaranteed. We have not independently verified or cannot guarantee the accuracy or completeness of that information and investors should use caution in placing reliance on such information. Results from other projects are provided for information purposes only and are not indicative of the results that may be obtained from the Company's properties.

Cautionary Note to U.S. Investors

The Company may use certain terms such as "measured," "indicated," or "inferred" mineral resources, which are defined in Canadian Institute of Metallurgy guidelines, the guidelines widely followed to comply with Canadian National Instrument 43-101-- Standards of Disclosure for Mineral Projects ("NI 43-101"). We advise U.S. investors that these terms are not recognized by the United States Securities and Exchange Commission (the "SEC"). The estimation of measured and indicated resources involves greater uncertainty as to their existence and economic feasibility than the estimation of proven and probable reserves under the SEC's disclosure rules. Under U.S. standards, mineralization may not be classified as a "reserve" unless the determination has been made that the mineralization could be economically and legally produced or extracted at the time the reserve determination is made. Mineral resources that are not mineral resources that are not mineral resources will be converted into reserves. Inferred mineral resources have a high degree of uncertainty as to their existence and their exi of "inferred mineral resources" may not form the basis of feasibility studies, pre-feasibility studies, pre-feasibility studies, except in prescribed cases, such as in a preliminary economic assessment under certain circumstances. Disclosure of "contained ounces" in a resource is permitted disclosure under Canadían regulations; however, the SEC normally only permits issuers to report mineralization that does not constitute "reserves" by SEC standards as in place tonnage and grade without reference to unit measures.

The securities of the company have not been and will not be registered under the United States Securities Act of 1933, as amended, or any state securities laws, Accordingly, the securities of the Company may not be offered or sold within the U.S. unless registered under the U.S. Securities Act and applicable state securities laws or pursuant to an exemption from the registration requirements of the U.S. Securities laws. This document and the information contained herein does not constitute an offer to sell or a solicitation of any offer to buy any securities of the company in any jurisdiction in which such offer, solicitation or sale would be unlawful.

EXPLORING FOR NEAR SURFACE, HIGH-GRADE GOLD IN ONTARIO



Underexplored in a Top-Tier Jurisdiction in Canada



- Surrounding several multi-millionounce gold deposits
- Huronian hosts a past-producing gold mine (29,629 oz Au at 0.2 oz/ton)
- Shallow drilling (<75 m depth) completed on 3 of the 4 prospective zones

Expansion Potential in the Near-Term



- High-grade Huronian Project hosts an historic resource of ~550K oz Au (+14 g/t Au)
 - Hosts high-grade and bulk tonnage zones over a 1,500 m strike length (all within 100 m depth) which remain open along strike and at depth
- Identified high-grade and bulk tonnage targets at Bluffpoint

Fully Funded for Additional Exploration



- Recent drilling has intersected wide zones of high-grade mineralization
- Closed a C\$6.0M equity offering to follow-up on high-priority targets at Huronian and Bluffpoint in 2021
- Exploration led by seasoned geologist Michael Thompson

CAPITAL MARKETS PROFILE

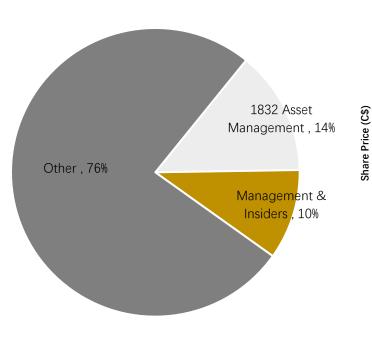


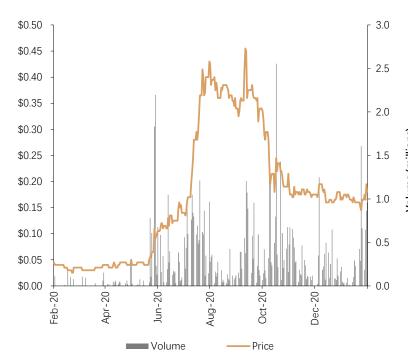
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Share Ownership

Share Price & Volume (LTM)

Company Ticker	TSXV:KES
Share Price (February 25, 2021)	C\$0.18
52-Week Low/High	\$0.03/\$0.47
Basic Shares Outstanding	73.7M
Options*	3.7M
Warrants*	15.5M
Fully Diluted Shares Outstanding	92.9M
Market Capitalization (Basic)	C\$13.3M
Cash & Cash Equivalents	~C\$5.2M
Debt**	C\$0.1M





Source: S&P Capital IQ. As of February 25, 2021

^{*3.7}M options outstanding with a weighted average price of C\$0.29

^{*15.5}M warrants outstanding with a weighted average price of C\$0.25

^{**}Includes C\$0.1M in loans payable to a private company controlled by certain directors and officers of the Company. The unsecured loan bears interest at 8% per annum compounded monthly and is due on demand

EXPERIENCED & PROVEN LEADERSHIP



Michael Thompson, P. Geo President, CEO & Director	 Founding Partner and President of Fladgate Exploration Consulting, a full-service mineral exploration consulting firm Professional geologist with over 20 years experience Specializes in structural interpretation of gold deposits and has both gold and base metal exploration experience with Teck Resources, Placer Dome and Goldcorp
John Da Costa CFO & Director	 President and owner of Vancouver, BC-based management consulting firm, Da Costa Management Corp. Over 25 years experience in corporate management and compliance
Caitlin Jeffs, P. Geo Director	 President & CEO of Red Metal Resources (OTCPK:RMES) Professional geologist with over 15 years experience, including Placer Dome and Goldcorp
Yana Silina, CPA, CMA Director	 Chartered Professional Accountant, Certified Management Accountant CFO of several OTCQB and CSE companies

EXPLORING AN EMERGING GOLD DISTRICT IN NORTHWESTERN ONTARIO

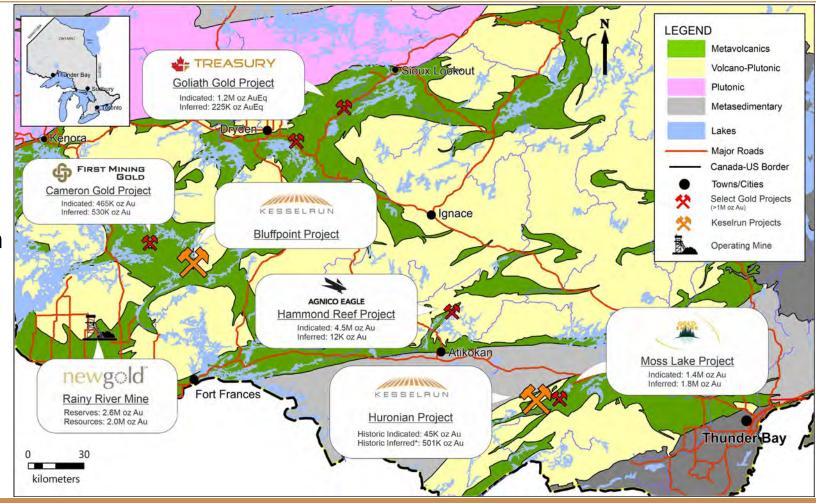


Known Geology

- Numerous multi-million-ounce development and advanced exploration projects
- Well developed support industry for mining and exploration
- Extensive existing infrastructure within proximity to our projects
- Huronian is located ~100 km west of Thunder Bay, Ontario along major transportation and power routes

Favourable Jurisdiction

Existing Regional Infrastructure



HURONIAN PROJECT OVERVIEW

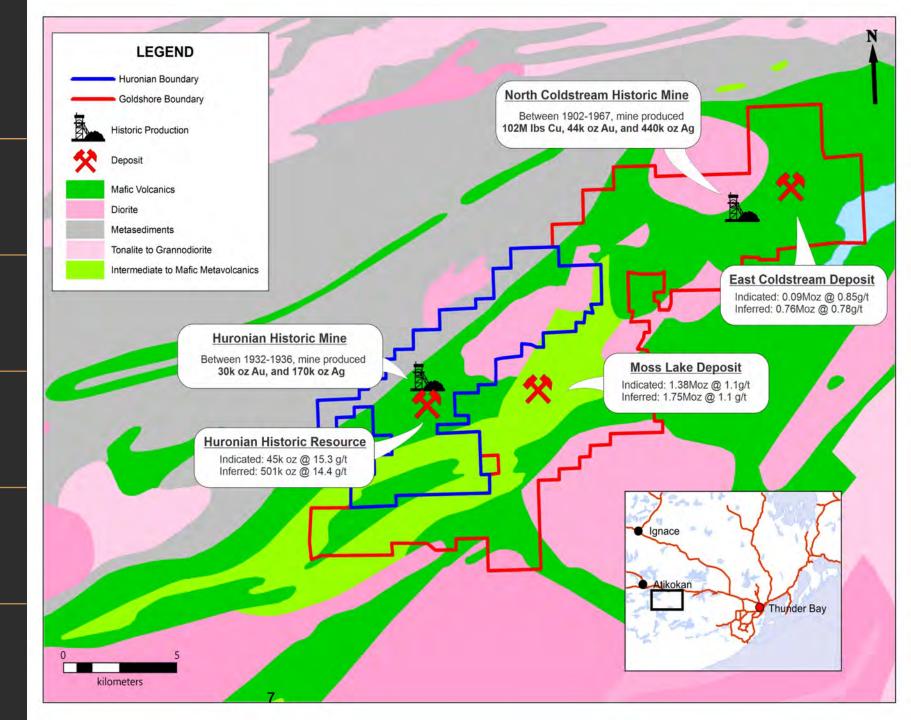
100%-owned, 4,600 ha land package

Historic resource (1998) containing ~550K oz Au (+14 g/t Au)

Past-producing gold mine (produced 29,629 oz Au at 0.2 oz/ton)

Multiple high-grade & bulk tonnage targets

On strike from Wesdome's adjacent Moss Lake gold deposit



EXPLORATION HISTORY



Historic Exploration (1871-2010)

- Discovered in 1871; developed as NW Ontario's first gold mine
- Commercial production 1932-1936
- Intermittent work through 1980s-90s on various parts of the property
- Current land package consolidated by Pele Gold 1996
- Various operators poorly focused 2004-2010

Recent Exploration (2016-2020)

- Acquisition, data compilation, modelling, targeting
- Mapping, trenching, geophysics
- New structural interpretation of Huronian Zone
- New Zones grab samples of 99.2, 42.9 and 15.7 g/t Au; 3.1m of 7.7 g/t Au in channel sample
- 3000m drill program 2020

Current Exploration (2021)

- Initial phase
- Drilling historic resource zones with the goal of an eventual NI 43-101 compliant resource estimate by Q4 2021
- Outline new zones in Huronian Gold Trend
- · Advance and drill test targets in the south on the Moss Gold Trend

TWO PROSPECTIVE TRENDS IDENTIFIED ON THE PROPERTY

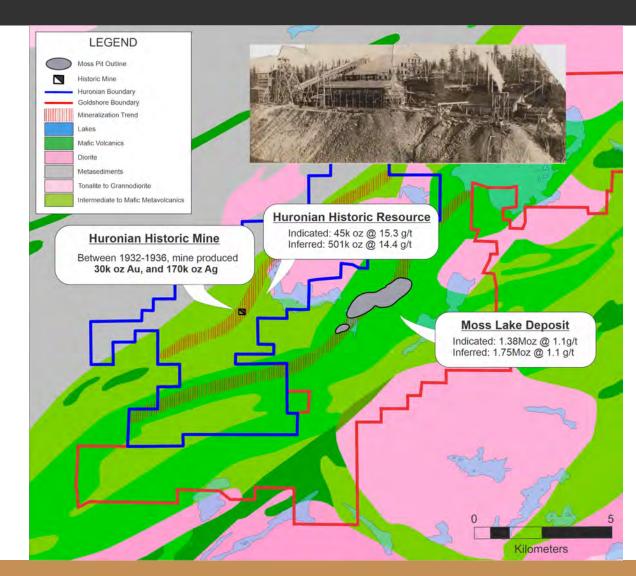


Huronian Gold Trend

- High grade & bulk tonnage targets
- Known zones open at depth
- Untested strike extents
- Historic Resource¹
 - o 44,592 oz Au @ 15.3 g/t Au Indicated
 - o 501,377 oz Au @ 14.4 g/t Au Inferred

Moss Gold Trend

- Southwest extension to Goldshore's Moss Lake Gold Deposit²
 - o 1.38M oz Au @ 1.1 g/t Au Indicated
 - o 1.75M oz Au @ 1.1 g/t Au Inferred
- Significant historical intercepts including 13.4 m @ 1.16 g/t Au and 11.0 m @ 1.38 g/t Au
- Minescape, 1998. The resource estimate presented for the Huronian Project is historic in nature. Kesselrun Resources' qualified
 person has not completed sufficient work to confirm the results of the historical resource. Kesselrun Resources is not treating this as
 a current mineral resource but is considering it as relevant as a guide to future exploration and is included for reference purposes
 only. Further drilling will be required by Kesselrun Resources to verify the historic estimate as current mineral resources.
- 2. NI 43-101 compliant resource estimate of 40 million tonnes at a grade of 1.1 g Au/tonne (1,377,300 oz Au) Indicated and an additional 50 million tonnes at a grade of 1.1 g Au/tonne (1,751,600 oz Au) Inferred (Moss Lake Gold Mines NR February 20, 2013).



EXPLORATION UPSIDE ALONG THE HURONIAN GOLD TREND



Potential to Extend the Huronian Zone at Depth and Discover New Zones Along Strike

Huronian Zone

- On strike to NNE and down dip extents
- Parallel structures unexplored

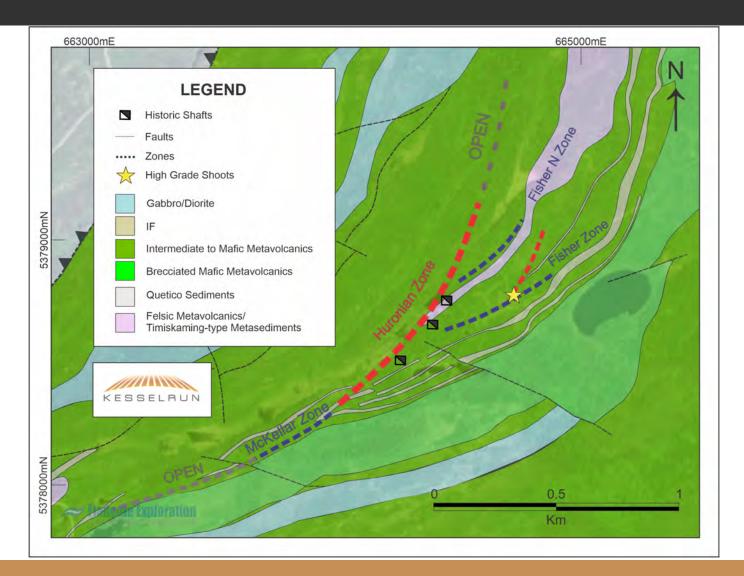
McKellar Zone

- On strike to SW and down dip extents
- Parallel structures unexplored

Fisher & Fisher North Zones

- On strike and down dip extents
- Parallel structures underexplored (Zone 17)

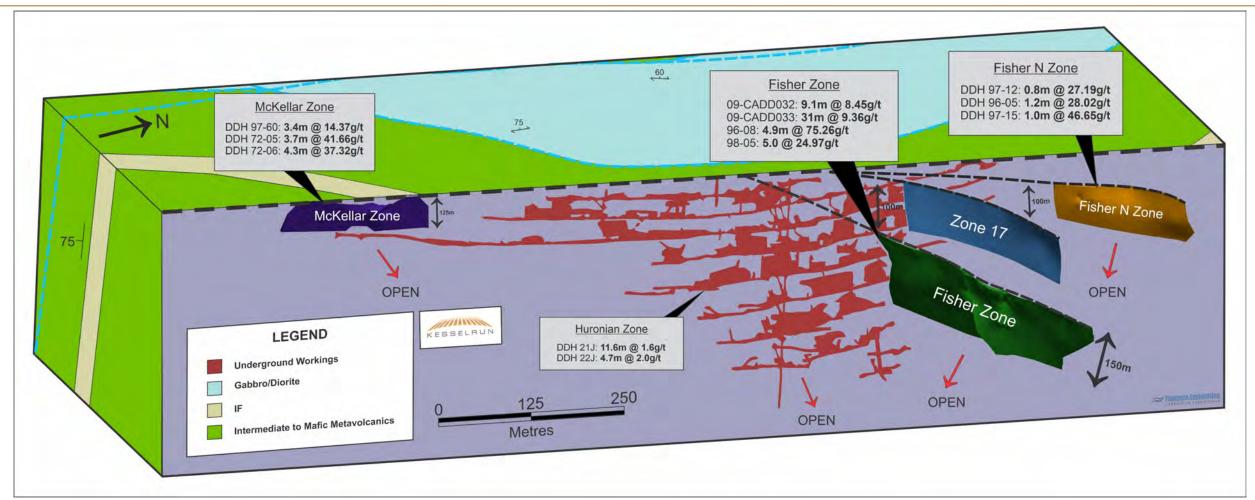
Numerous other showings underexplored



EXPLORATION UPSIDE ON MULTIPLE TARGETS



Multiple zones open along strike and at depth



MULTIPLE HIGH-GRADE AND BULK TONNAGE ZONES THAT REMAIN OPEN



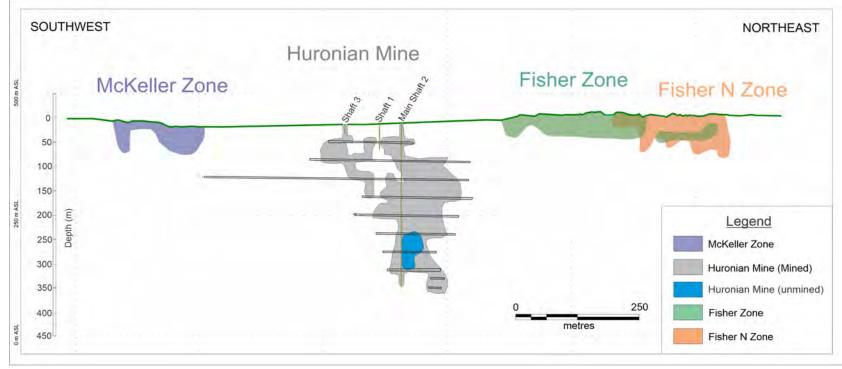
Numerous Zones with Potential for Expansion

Hole ID	From (m)	To (m)	Interval (m)	Au (g/t)	
	Huronia	n Gold Tre	end		
	Fisher Zone				
71-03	30.5	35.1	4.6	6.86	
96-08	19.2	24.1	4.9	75.26	
96-08A	24.4	30.2	5.8	11.06	
97-56	19.7	33.9	14.2	7.52	
98-05	19.0	24.0	5.0	24.79	
09CADD008	13.2	17.3	4.1	6.53	
09CADD012	25.2	26.0	0.8	8.88	
09CADD021	57.7	61.0	3.3	1.35	
09CADD024	34.5	36.8	2.3	3.82	
09CADD032	8.5	17.6	9.1	8.45	
09CADD033	4.0	35.0	31.0	9.36	
	McK	eller Zone			
72-05	13.4	17.1	3.7	41.66	
72-06	11.9	16.2	4.3	37.32	
97-60	28.2	31.6	3.4	14.37	
09CADD002	55.4	56.9	1.5	3.29	
09CADD010	48.0	51.0	3.0	10.67	
Trench 2 Zone					
PRM-94-05	23.8	24.4	0.6	23.38	
96-12	4.6	5.4	0.8	27.19	
97-15	70.5	71.5	1.0	46.65	
Moss Gold Trend					
Moss SW Zone					
PEL-05-02	82.3	95.7	13.4	1.16	
GP-88-15	61.5	72.5	11.0	1.38	

Only Shallow Drilling Completed

Mineralized Trend not Tested for Full Length

- Hosts the Fisher, Fisher North, McKellar and Huronian zones over a 1,500 m strike
- Past operators did not define the strike extent of the Fisher, Fisher North and McKellar zones and only completed shallow drilling (depth of <75 m from surface)

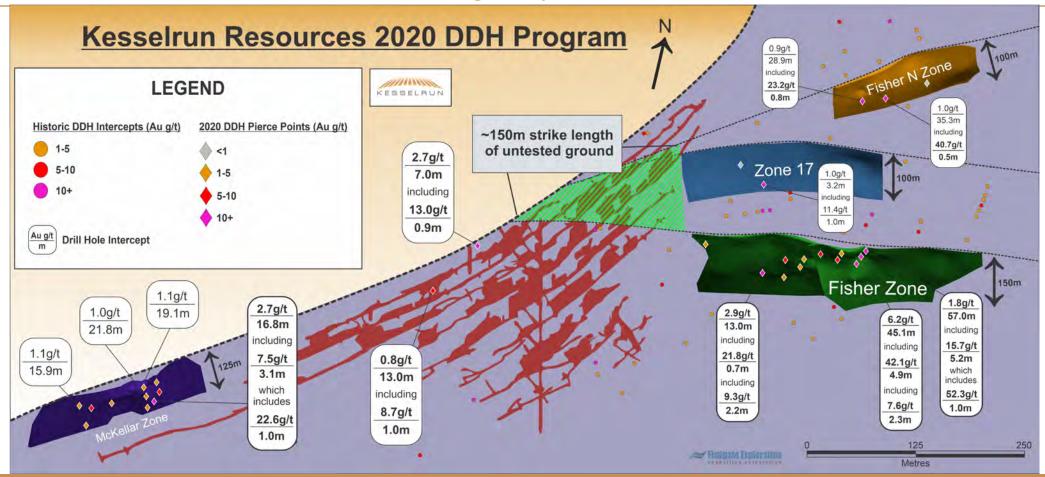


RECENT 2020 DRILL PROGRAM



Results from the Current 3,000m Drill Program have Intersected Wide Zones of Gold Mineralization with Assays

Containing Exceptional Grades

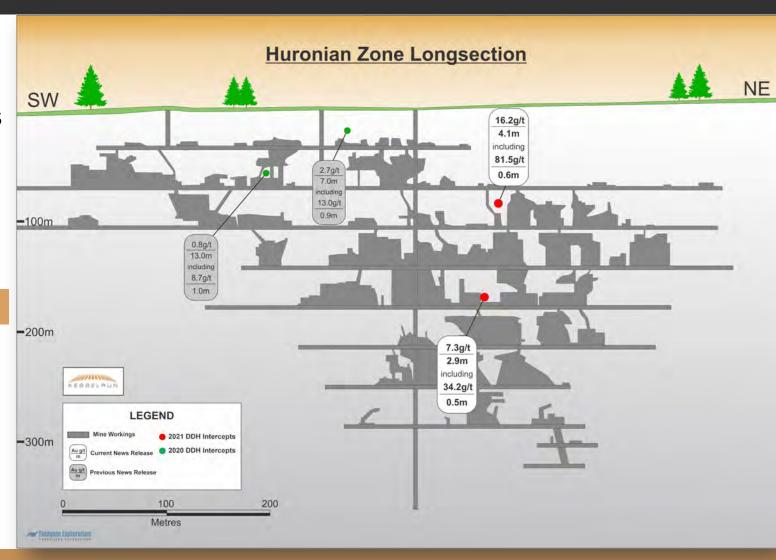


HURONIAN ZONE 2021 DRILLING



- Dilational flexure
- Potential for significant remnant resources in historic mine working
- Untested strike and dip extents

Drill Highlights		
20HUR028	0.8 g/t Au over 13.0 m including 8.7 g/t Au over 1.0 m adjacent to mined out stope	
20HUR029	2.7 g/t Au over 7.0 m including 13.0 g/t Au over 0.9 m	
21HUR040	0.6 m of mined out stope followed by 7.3 g/t Au over 2.9 m including 34.2 g/t Au over 0.5 m	
21HUR054	16.2 g/t Au over 4.1 m including 81.5 g/t Au over 0.6 m	



FISHER ZONE REMAINS OPEN FOR EXPANSION



- Dilational flexure
- Intersection of Fisher Structure and Huronian parallel structure
- Stacked high grade shoots
- Strike and down dip potential

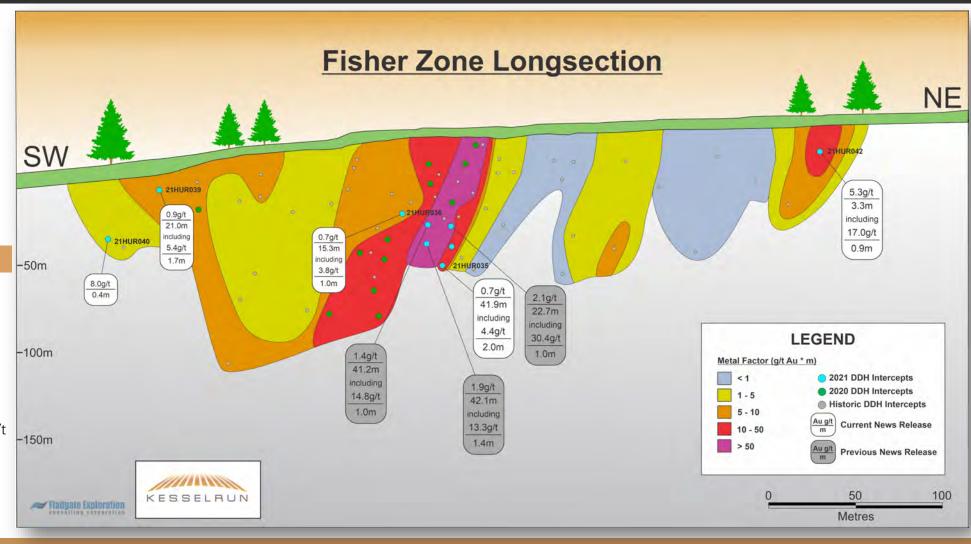


FISHER ZONE CONTINUES TO GROW 2021 DRILLING



- Extended along strike
- Main high grade shoot extended down plunge
- New high grade shoot discovered to NE

Drill Highlights			
21HUR030	1.4 g/t Au over 41.2 m incl. 14.8 g/t Au over 1.0 m		
21HUR031	2.1 g/t Au over 22.7 m incl. 30.4 g/t Au over 1.0 m		
21HUR034	1.9 g/t Au over 42.1 m incl. 13.3 g/t Au over 1.4 m		
21HUR042	5.3 g/t Au over 3.3 m incl. 17.0 g/ Au over 0.9 m		



2021 DRILL PROGRAM

2021 Drill Program – Planned Phase 1

Zone Infill Step Out

Fisher 5,000 m 1,000 m

Fisher N 2,000 m 500 m

Zone 17 1,000 m 1,000 m

McKellar 2,000 m 500 m

Huronian 5,000 m 2,000 m

TOTAL 15,000 m 5,000 m



2021 DRILL PROGRAM - IN PROGRESS



BLUFFPOINT PROJECT OVERVIEW

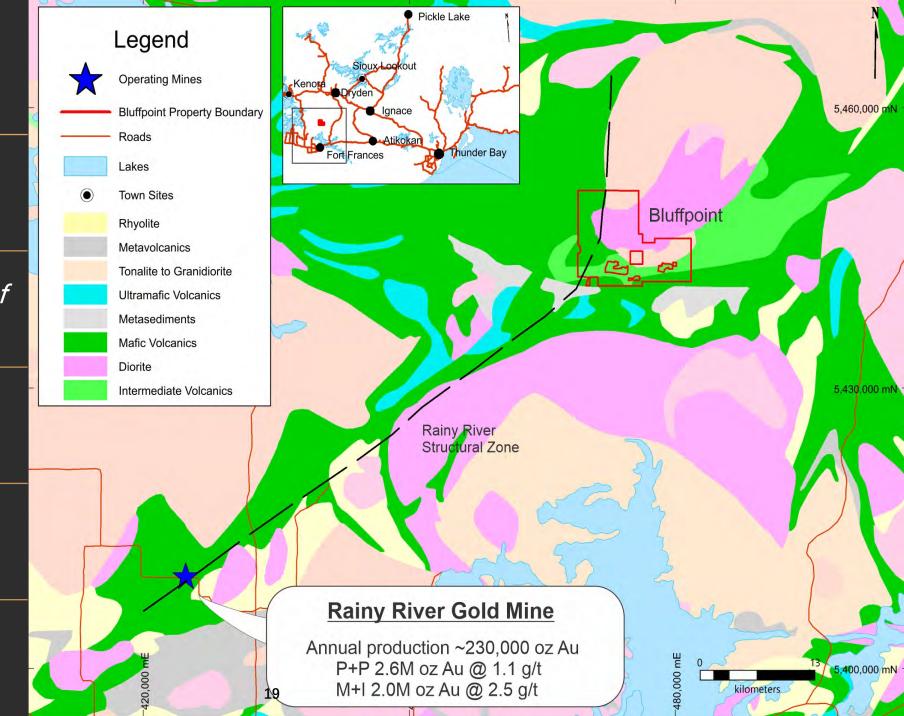
100%-owned, 8,900 ha land package

Along strike and 50 km NE of the Rainy River gold mine

Several high-grade & bulk tonnage targets

Potential for a gold-rich, porphyry type deposit

High-grade historic trench results



EXPLORATION HISTORY



Historic Exploration (1988-1992)

- 1988 Prospector discovery grab samples of 17.55 g/t Au, 13.07 g/t Au & 6.54 g/t Au
- 1992 Homestake Canada channel results of 4.2 g/t Au over 6.2 m, 3.08 g/t Au over 7.1 m & 1.1 g/t Au over 13.4 m

KES Early-Stage Exploration (2012-2017)

- 2012-2017 mapping, trenching, drilling
 - o Fingas Showing grab samples of 101.8, 66.8 and 17.85 g/t Au; 3.2 m of 5.2 g/t Au in channel sample
 - o Homestake Showing 20.2 m of 1.7 g/t Au in channel sample; 21.7 m of 0.9 g/t Au in drilling
 - o Sande Showing 4.0 m of 10.5 g/t Au in channel sample
- 2019 claim acquisition/property expansion

Future Plans

- Geophysics
- Follow up on untested prospecting and soil anomalies
- Drilling

TWO PRIORITY TARGETS WITH EXPLORATION UPSIDE

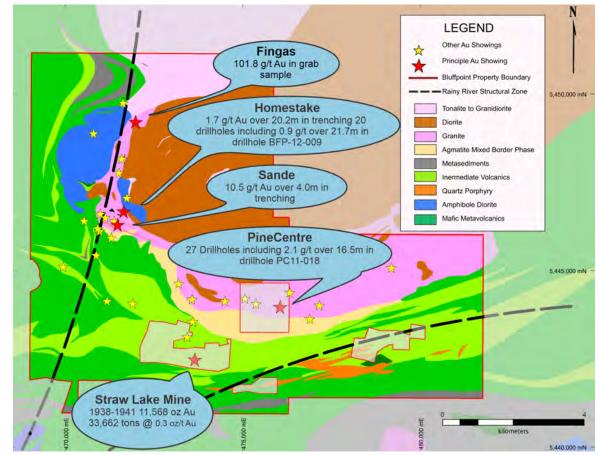


Bluffpoint Target

- Gold rich porphyry" type deposit
- High grade & bulk tonnage targets
- Large alteration footprint
 - o Hematite, silica, potassium, albite
- Numerous gold showings
- Ontario Examples
 - o Cote Lake IAMGOLD
 - o 9.97 million oz Au @ 0.9 g/t M+I
 - o 2.43 million oz Au @ 0.7 g/t i¹
 - o Hammond Reef Agnico Eagle
 - o 4.5 million oz Au @ 0.67 g/t M+l²

Straw Lake Target

- Newly acquired through staking
- High grade vein" type deposit
- Underexplored strike extents of the historic Straw Lake Gold Mine
 - o Produced between 1938 & 1941 (11,568 oz gold @ 0.34 oz/t Au³)
- Target remains under explored



- 1. IAMGOLD website http://www.iamgold.com/English/operations/reserves-and-resource-summary/default.aspx
- 2. Agnico Eagle website https://www.agnicoeagle.com/English/operations-and-development-projects/reserves-and-resources/default.aspx
- 3. Ontario Ministry of Energy, Northern Mines and Development historic production records

WHY KESSELRUN?





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