

# WAWA GOLD PROJECT

Exploration Success
Leading to Resource Growth

August 2024



### Forward Looking Statement

The information in this presentation has been prepared as at 28th August 2024. This presentation, the information contained herein, any other materials provided in connection with this presentation and any oral remarks accompanying this presentation (collectively, the "**Presentation**"), have been prepared by Red Pine Exploration Inc. ("**Red Pine**" or the "**Company**") solely for information purposes.

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This Presentation contains forward-looking information including, but not limited to, the potential to expand the resource above, within, parallel to and below the current resource; the potential of a hybrid open pit/underground resource; additional gold discoveries being located outside of the two known geological structures (Jubilee Shear and Minto Shear); any exploration targets of significance remaining to be fully quantified and the drilling program continuing beyond the planned resource.

All statements, other than statements of historical fact, that address circumstances, events, activities or developments that could, or may or will occur constitute forward-looking information. Often, but not always, forward-looking information can be identified by the use of words such as "plans", "expects", "is expected", "budget", "estimates", "forecasts", "intends", "anticipates", "believes" or variations (including negative and grammatical variations) of such words and phrases, or statements that certain actions, events or results "may", "could", "would", "might" or "will" be taken, occur or be achieved.

This Presentation contains forward-looking information including, but not limited to, the potential to expand the resource above, within and parallel to and below the current resource, the potential of a hybrid open pit/underground resource, additional gold discoveries outside the two known geological structures (Jubilee shear and Minto Shear).

Investors are cautioned that forward-looking information is not based on historical facts but, instead, reflects management's expectations, estimates or projections concerning future results or events based on the opinions, assumptions and estimates of management considered reasonable at the date the statements are made. Such opinions, assumptions and estimates are inherently subject to a variety of risks and uncertainties that could cause actual events or results to differ materially from those projected and undue reliance should not be placed on such information, as unknown or unpredictable factors could have material adverse effects on future results, performance or achievements.

Among the key factors that could cause actual results to differ materially from those projected in the forward-looking information are: global liquidity and credit availability on the timing of cash flows and the values of assets and liabilities based on projected future conditions; general business, economic, competitive, political and social uncertainties; uncertainties arising from the COVID-19 outbreak; the actual results of current exploration activities; conclusions of economic evaluations; fluctuations in currency exchange rates; higher prices for fuel, power, labour and other consumables contributing to higher costs; seasonality and weather; changes in project parameters as plans continue to be refined; project cost overruns; future prices of gold or other metal prices; possible variations of mineral grade or recovery rates; failure of equipment or processes to operate as anticipated; accidents; labour disputes; unanticipated reclamation expenses; title disputes or claims; limitations on insurance; and other risks of the mining industry, including but not limited to environmental hazards, equipment breakdown, employee sickness and acts of God or other unfavourable operating conditions and losses; delays caused due to a breakdown in relations with First Nations Bands on whose traditional territory the Wawa Gold Project (as hereinafter defined) is located; delays in obtaining governmental approvals, project financing or in the completion of exploration activities. Readers are cautioned that the foregoing list of factors is not exhaustive.

This information contained in this Presentation is qualified in its entirety by cautionary statements and risk factor disclosure contained in filings made by the Company, including the Company's financial statements and related MD&A for the year ended July 31, 2023, and the interim financial reports and related MD&A for the periods ended October 31, 2023 and January 31, 2024, filed with the securities' regulatory authorities in certain provinces of Canada and available at www.sedar.com. Should one or more of these risks or uncertainties materialize, or should assumptions underlying the forward-looking information prove incorrect, actual results may vary materially from those described herein as intended, planned, anticipated, believed, estimated or expected. Although the Company has attempted to identify important risks, uncertainties and factors which could cause actual results to differ materially, there may be others that cause results not to be as anticipated, estimated or intended. The Company does not intend, and does not assume any obligation, to update this forward-looking information except as otherwise required by applicable law.

Although the Company has attempted to identify important factors that could cause actual actions, events or results to differ materially from those described in forward-looking statements, there may be other factors that cause actions, events or results to differ from those anticipated, estimated or intended. Forward-looking statements contained herein are made as of the date of this Presentation and Red Pine disclaims any obligation to update any forward-looking statements, whether as a result of new information, future events or results or otherwise, except as required by applicable laws. There can be no assurance that forward-looking statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Accordingly, readers should not place undue reliance on forward-looking statements.



#### **EXPLORATION SUCCESS**

# Focused on Expanding the RPX Resource

#### 100% owned

Wawa Gold Project

Exploration potential down dip, down plunge and along strike to the north at Jubilee Shear, focus of drilling going forward

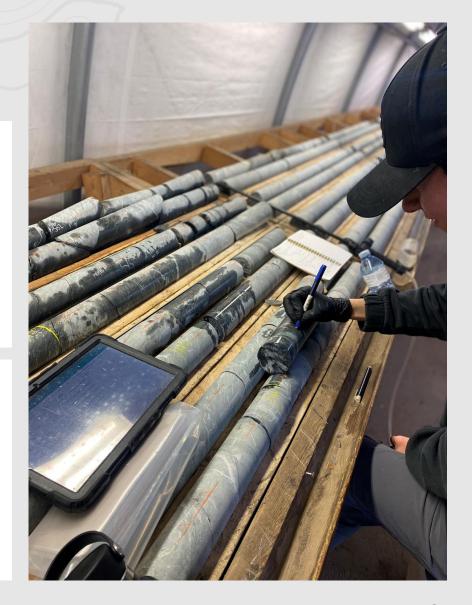
**2021-2024 drill results highly successful** leading to an updated open pit and underground resource estimate in 2024

Highly prospective claim block hosting numerous historical mines and untested targets, which are currently being

# Strategically located in Ontario's Michipicoten Greenstone Belt

explored on surface

- Alamos Island Gold mine and to be completed Magino mine acquisition
- Wesdome Eagle River mine





# PROLIFIC GOLD DISTRICT in a Trusted Jurisdiction

"The belt extends inland for approximately 150 kilometers from the Lake Superior shore, with an average width of 45 kilometers. The Wawa region has produced over 3 million ounces of gold since the start of the first gold rush in the late 1890s, with grades exceeding 5 grams per tonne (g/t) gold".

https://investingnews.com/innspired/ontario-michipicotin-gold-district/

**Greenstone Terranes** 

### **Influx of Activity in the Region**

2017 **Alamos** acquires Richmont (Island) for US\$770M

Alamos announces strategic 19.9% investments in Red Pine Exploration and Manitou Gold

2020 Argonaut approves construction at Magino
Alamos acquires Trillium Mining mineral claim block (\$25M)

New Gold completes C\$25M strategic investment into Harte Gold New Gold completes 9.9% investment (~C\$2.5M) in Angus Gold

2022 **Q** Silver Lake Resources acquires Harte Gold Corp (C\$102M)

2023 Alamos acquires Manitou Gold for C\$14M

2024 **Wesdome** makes strategic investment in Angus Gold (C\$4.6M)

Alamos announces acquisition of the Magino mine for C\$325M (pending shareholder approval)



#### **RED PINE'S**

# Wawa Gold Project

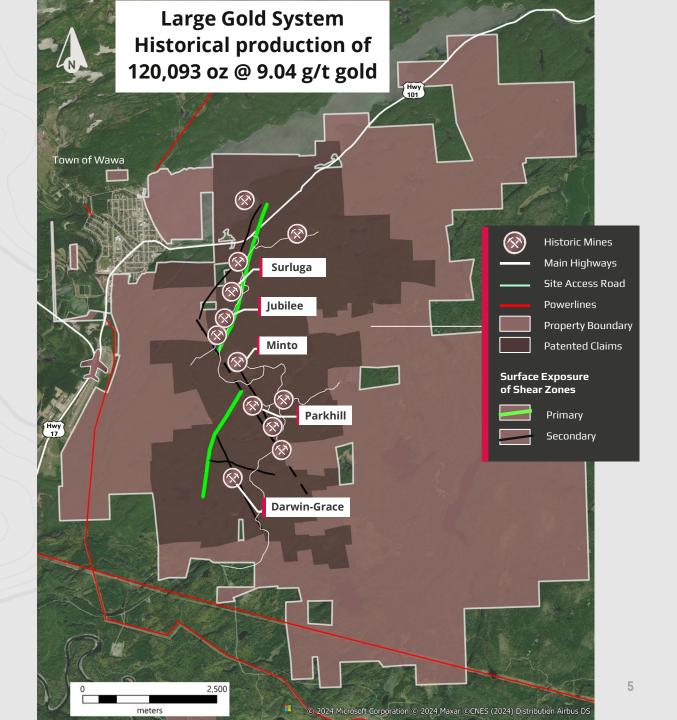
Ontario, Canada

	Location	McMurray Township, 2 km southeast of the Town of Wawa, Ontario
	Size	7,000+ hectares with 122 patents / leases and 302 mining claims
	Access	All weather road, access from highway 101
<b>⊘</b>	Infrastructure	Brownfield property with numerous historical gold mines and underground infrastructure, on property living quarters and core shack
	Ownership	100%

### **Nearby Locations**

Airport500 m WestTown of Wawa2 km WestSault Ste Marie225 km NorthTimmins330 km West



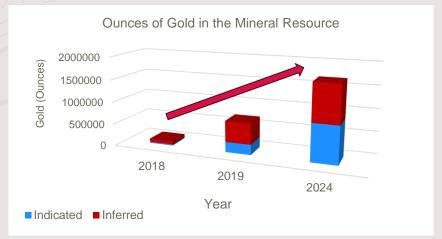


# Red Pine Announces Significantly Increased Mineral Resource for the

# Wawa Gold Project

News Release, August 28, 2024

 The deposit is highlighted by continuous gold mineralization starting from surface and extending up to 1,200 metres down dip thus providing optionality for potential future open pit and underground development scenarios.

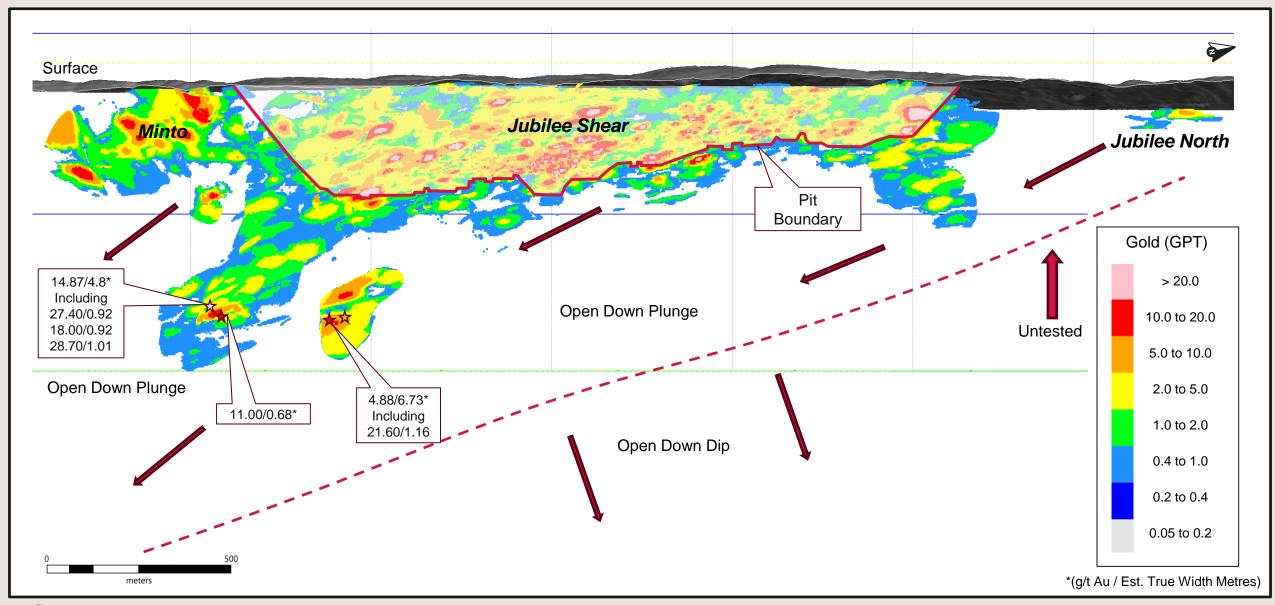


Zone	Category	Resource	Tonnes	Grade (g/t Au)	Ounces Gold
Jubilee*	Indicated	Open Pit	14,354,000	1.72	794,000
Jubilee*	Inferred	Open Pit	14,718,000	1.40	665,000
Jubilee*/Minto	Indicated	Underground	299,000	4.99	48,000
Jubilee*/Minto	Inferred	Underground	1,456,000	3.80	179,000
Total	Indicated	Open Pit/Underground	14,653,000	1.79	842,000
Total	Inferred	Open Pit/Underground	16,183,000	1.62	843,000

<sup>\*</sup>Jubliee Zone was previously the Surluga Deposit, which now includes a larger portion of the Jubliee Shear Zone and the Hanging Wall in the Open Pit Resource

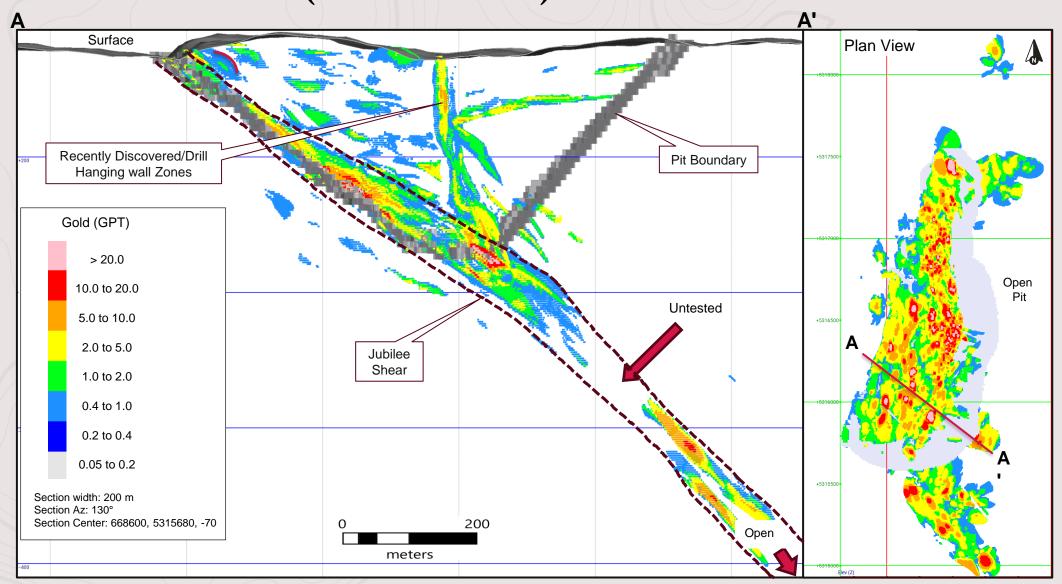


### Longitudinal section (looking west) showing Au grade block model





# Vertical cross-section (looking north) showing Au grade block model



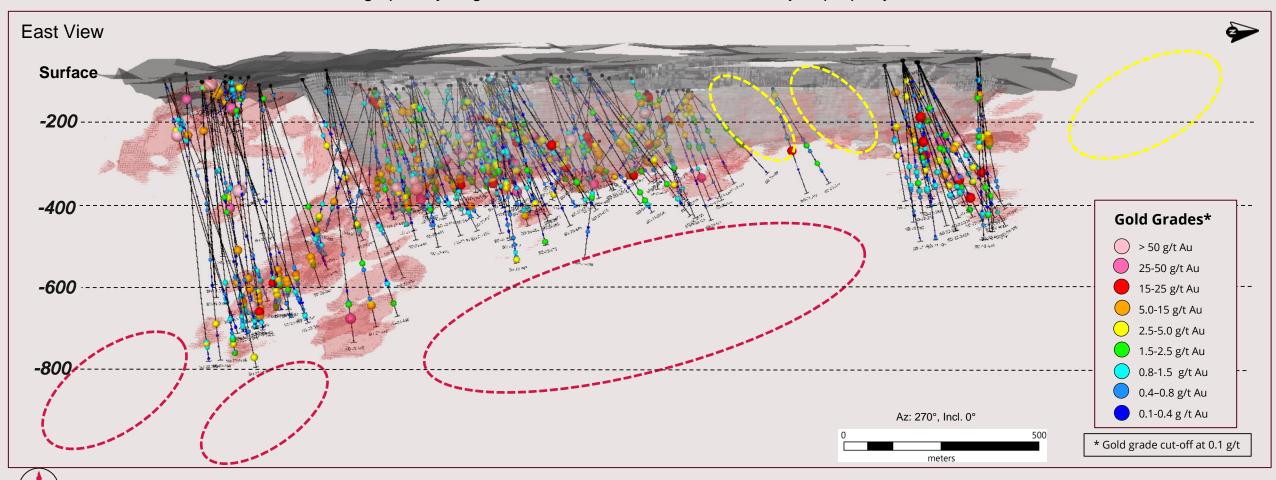


### Comparative Evolution of Nearby Deposits



### **Exploration Potential / Prosposed Drilling Locations:**

- High-grade mineralization down dip and down plunge extensions of the Jubilee and Minto deposits as part of an underground mining scenario. (Red Locations)
- Expansion of lower grade mineralization located in the hanging wall of the Jubilee Shear and in the northern extension of the Jubilee
   Shear that would occur within an open pit scenario (Yellow Locations)
- Numerous historic zones and high priority targets elsewhere on the Wawa Gold Project property



### **Excellent Infrastructure**



30 Man Camp On Site



**Large Core Logging Facilities** 



# Environment and Social Responsibility

### **Strong Community Support**

Strong Relationship with First Nations and the Town of Wawa



Fully permitted for all exploration activities

### **Exploration Agreements**

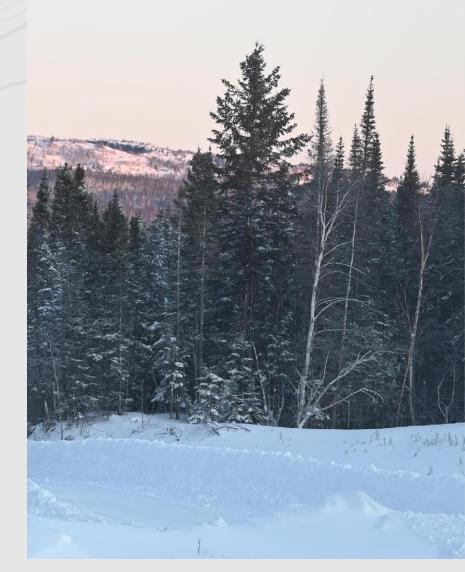
with First Nations in place

# Ongoing Environmental Baseline Work

Water sampling, tailing pond monitoring and drill site remediation









# Contact Us

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**REDPINEEXP.COM** 











### Red Pine Management



# MICHAUD MICHAUD

**CEO & DIRECTOR** 

P.Geo., M.Sc.

Professional Geologist with over 30 years' of experience in domestic and international gold exploration and mining that includes a broad range of deposit types within North and South America, Africa, Asia and Europe. Former Chief Geologist at lamgold and VP Expl. at Wesdome.



# JEAN-FRANÇOIS MONTREUIL

**VP EXPLORATION** 

P.Geo. Ph.D

Over 13 years experience defining complex hydrothermal systems related to base-metals, gold and uranium deposits in Canada



### ERIC JOSIPOVIC

CFO & CORPORATE SECRETARY

CPA, CA

Finance executive with >20 years experience in the resource sector. Previously at KPMG and an international base metals mining company, and two producing gold companies with progressive roles in public reporting, budgeting and forecasting.



# CARRIE HOWES

DIRECTOR CORPORATE COMMUNICATIONS

Institutional sales, finance, and Investor Relations executive with >20 experience. Previously at Union Securities International UK, Moore Clayton & Co. and established Rayleigh Capital Ltd to offer a wide range of financial services including North American and European marketing.



### Red Pine Board of Directors



### **DREW ANWYLL**

**DIRECTOR** 

P.Eng, M.Eng.

Mining engineer with Corp



### **RACHEL GOLDMAN**

DIRECTOR

CDID.D



### **PAUL MARTIN**

CHAIRMAN and Interim CEO

CPA, CA



### **MICHAEL MICHAUD**

DIRECTOR

P.Geo., M.Sc.



### **ALICE** MURPHY

DIRECTOR

CPA, FCPA



### **GARY** O'CONNOR

DIRECTOR

P.Geo. FAusIMM

extensive experience in operations start-up, construction and project management of open pit and underground mines. Currently COO at Generation Mining. Former Senior VP Technical Services at Detour Gold

Over 20 years of experience in institutional sales, mining company financings and corporate transactions while at several Canadian brokerage firms. CEO and Director of Paramount Gold Nevada Corp (NYSE American: PZG) and Certified Board Candidate (CDI.D)

Executive with more than 30 years experience in precious metals exploration and mining in Canada and abroad. CFO at Detour Gold Corp. from 2008-2013; President & CEO at Detour from 2013 until his retirement in 2018 Professional Geologist with over 30 years' of experience in domestic and international gold exploration and mining that includes a broad range of deposit types within North and South America, Africa, Asia and Europe. Former Cheif Geologist at lamgold and VP Expl. at Wesdome

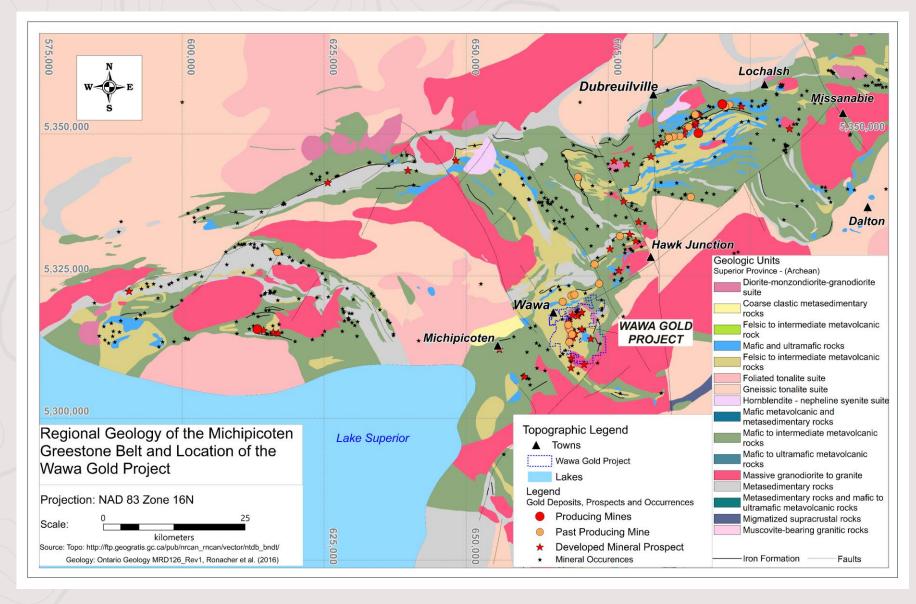
Ms. Murphy, CPA, FCPA, is an experienced finance, governance, government relations and mining professional. Previously Ms. Murphy served as Chief Financial Officer of PricewaterhouseCoopers' Financial Advisory Services, as Chief Financial Officer of Harry Winston.

He has over 30 years of experience in international mineral exploration and development, holds a graduate degree in geology, geophysics and environmental studies from the University of Auckland.



# Geology of the Wawa Gold Project

The Wawa Gold Project is located in the southern part of the Michipicoten greenstone belt, one of two greenstone belts that form the Wawa Sub-province of the Superior Province, the world's largest Archean craton (Ronacher et al., 2015). The Wawa Sub-province extends from Minnesota in the west to the Kapuskasing structural zone in the east. The Superior Province was formed by the amalgamation of multiple sub-provinces, characterized by varied geological origins and compositions (plutonic, volcanic-plutonic, gneissic, sedimentary) that range in age from 3.0 billion years before present (Ga) to 2.65 Ga (Polat and Kerrich, 2000).





# Geology of the Wawa Gold Project



### Large and multidimensional gold system centered on the Jubilee Shear

- Hosted in an intrusive complex (Jubilee stock)
- Numerous and overlapping highquality exploration targets
- At least 6 km of confirmed strike length



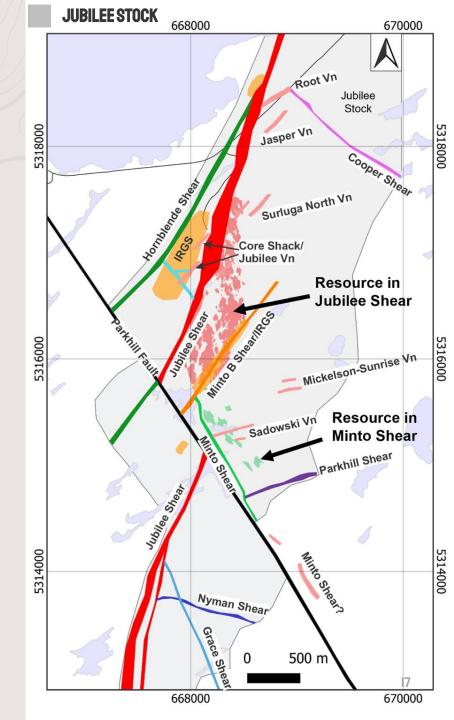
# Many periods of gold deposition

- Intrusion-related gold system (IRGS)
  - Large tonnage/lowgrade gold deposit potential
- Many occurences of IRGS mineralization in the Jubilee Shear
- 3 periods of orogenic gold mineralization



### Resources<sup>1</sup> currently estimated in only 2 of the geological structures forming the gold system

- The Jubilee Shear
- The Minto Shear





### Updated Mineral Resource Estimate

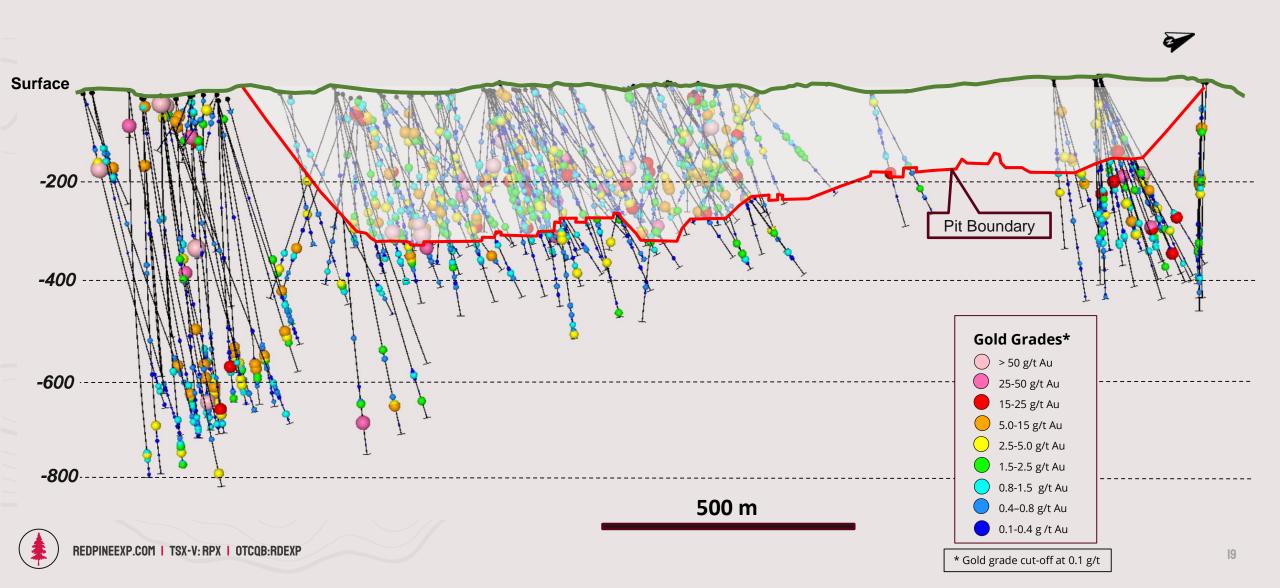
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#### Notes:

- 1) The updated MRE described above has been prepared in accordance with the CIM Standards (Canadian Institute of Mining, Metallurgy and Petroleum, 2014) and follows Best Practices outlined by the CIM (2019).
- 2) Mineral resources that are not mineral reserves do not have demonstrated economic viability. There are no Mineral Reserves for the Wawa Gold Project.
- 3) The "qualified person" (for purposes of National Instrument 43-101 Standards of Disclosure for Mineral Projects ("NI 43-101")) for the updated MRE is Brian Thomas, P.Geo., an employee of WSP and is "independent" of the Company within the meaning of Section 1.5 of NI 43-101.
- 4) The effective date of the updated MRE is August 28, 2024.
- 5) A minimum thickness of 3 metres was used when interpreting the mineralized bodies.
- 6) The updated MRE is based on sub-blocked models with a main block size of 3 metres x 3 metres x 3 metres.
- 7) The pit-constrained mineral resources are reported at a 0.40 g/t Au cut-off grade considering an Operating Expense ("OPEX") of CDN \$28.95 / tonne (\$2.70/t mining, \$19.00/t processing, \$3.10/t G&A, \$3.80/t transport to mill, \$0.35/t rehabilitation)
- 8) The Jubilee underground constrained mineral resources are reported at a 2.00 g/t Au cut-off and a minimum of 2,000 tonnes of contiguous material contained within a 1.60 g/t envelope. The 2.0 g/t cut-off assumes underground long hole mining with an OPEX of CDN \$146.65 / tonne (\$90.00 mining, \$37.50 milling, \$15.00 G&A, \$3.80/t transport to mill, \$0.35/t rehabilitation).
- 9) The Minto underground constrained mineral resources are reported at a 2.40 g/t Au cut-off and a minimum of 2,000 tonnes of contiguous material contained within a 2. 00 g/t envelope. The 2.40 g/t Au cut-off grade assumes underground long hole mining with an OPEX of CDN \$176.65 / tonne (\$120.00 mining, \$37.50 milling, \$15.00 G&A, \$3.80/t transport to mill, \$0.35/t rehabilitation).
- 10) A bulk density factor of 2.77 tonnes per cubic m (t/m3) was applied for the MRE.
- 11) A gold price of \$CDN2,632 (US\$1,950) per ounce as used, and a USD/CDN exchange rate of 1.35.
- 12) Mill recovery of 90.3% was assumed.
- Royalty of 2.5% (reduced from 3.5% assuming expected re-purchasing of 1.5% of NSR from previous joint venture partner for \$CDN1.75 million and option to purchase an additional royalty of 0.5% by Franco-Nevada upon completion of feasibility study).
- 14) As required by reporting guidelines, rounding may result in apparent summation differences between tonnes, grade, and metal content.



# Longitudinal section (looking west) showing drill hole Au grades for 65,000 metres completed between 2020-2024



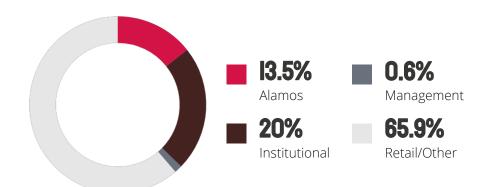
# Capital Structure (CAD)

\* As of April 2024

Basic Shares Outstanding	190.7M	
Options (avg. \$0.49)	7.5M	
Warrants (avg. \$0.24)	19.8M	
Fully Diluted Shares Outstanding	218.0M	
PROJECT OWNERSHIP	100%	

### **KEY SHAREHOLDERS**

(Approximate values)



#### **KEY INSTITUTIONAL INVESTORS**





#### **RESEARCH**





Pierre Vaillancourt

