

# Red Pine Continues to Expand Footprint of Gold Mineralization at its Wawa Gold Project

**Toronto, Ontario – April 23, 2019 –** Red Pine Exploration Inc. (TSX-V: RPX) ("Red Pine" or the "Company") announces new drilling results from its delineation and exploration drilling in the Wawa Gold Corridor that includes the Surluga Deposit ("Surluga" or the "Deposit"). The Surluga Deposit<sup>1</sup> is one of two (2) known resources, identified to date, on the large 6,519 hectares Wawa Gold Property, located near Wawa, Ontario. These latest results will be included a revised NI 43-101 resource estimate for the Deposit that is expected to be issued in Q2 2019.

Quentin Yarie, President and Chief Executive Officer of Red Pine stated, "Our exploration and in-fill drilling program in the Wawa Gold Corridor continues to show that multiple zones of gold mineralization exist on the property. Our results indicate that these zones contain higher-grade mineralization. The results of our deeper drilling in the Jubilee Shear Zone confirm the down-dip extension of the structure and intersected a noticeable thickening of the shear zone. The results in the deeper holes drilled are typical of the "halo" of lower grade mineralization adjacent to the zones of higher-grade mineralization observed at shallower depths."

### Highlights from the discovered gold zones in the Wawa Gold Corridor (Table 1):

- Discovery of high-grade gold in delineation holes of the Surluga Deposit:
  - Hole SD-18-258 contains 1.6 g/t gold over 41 m (true width) including 5.2 g/t gold over 3.1 m and 4.6 g/t gold over 6.2 m (true width).
- New gold zones discovered in the Wawa Gold Corridor:
  - Near-surface zone of mineralization discovered in hole SD-18-256 contains
    3.2 g/t gold over 6.5 metres including 9.0 g/t gold over 2.2 metres;
  - Minto B Shear Zone contains 2.1 g/t gold over 10.6 metres, including 3.7 g/t gold over 5.6 metres.
  - Hole SD-18-264 contains 0.7 g/t gold over 12.1 metres, including 3.2 g/t gold over 2.2 metres.
- New results from infill drilling in the Jubilee Shear Zone:
  - SD-18-236 contains 1.9 g/t gold over 19.8 metres (true width), including 4.8 g/t gold over 5.8 metres (true width).
- New results from deeper exploration drilling in the Jubilee Shear Zone Deposit:
  - SD-18-253 contains 3.5 g/t gold over 3.2 metres (true width) including 6.4 g/t gold over 1.7 metres (true width).



SD-18-262 contains 0.5 g/t gold over 49.8 metres (true width), including 0.8 g/t gold over 20.3 metres (true width).

The results of Red Pine's 2018 exploration program continue to indicate the existence of many zones of gold mineralization in the Wawa Gold Corridor where, so far, resources have been estimated in two structures – 1) the Jubilee Shear Zone that hosts the Surluga Deposit, and 2) the Minto Mine South Shear Zone that hosts the Minto Mine South Deposit<sup>2</sup>.

Results from the 2016 to 2018 exploration drilling in the Wawa Gold Corridor have defined and continue to expand the geological footprints of the gold-bearing structures in the Wawa Gold Corridor. The recent 2018 exploration drilling results indicate that there is continuity in gold mineralization in the new gold-bearing structures. Results also suggest that additional infill and exploration drilling could convert the conceptual exploration targets into mineral resources.

### Infill and confirmation drilling in the Jubilee Shear Zone

Red Pine's 2018 diamond drill program, from July to early January 2019, targeted strategic areas in the Surluga Deposit where geological modelling suggested that high-grade mineralization would be discovered. Drilling results to date support the potential for the Surluga Deposit to host a higher-grade gold resource, accessible using the existing underground developments of the Surluga Mine. Recent drilling is also confirming that additional gold zones exist below the Jubilee Shear Zone (host of the Surluga Deposit) and that higher-grade mineralization can be found in those gold zones. The Company remains on track to deliver an updated resource estimation for the Surluga Deposit in Q2 2019.

Hole	From (m)	To (m)	Length (m)*	Calculated true width (m)	Gold (g/t)	Gold Zone	X	Y	Z	Az	Dip
SD- 18- 236	307.0	330.5	23.5	19.8	1.9						
	Including					Jubilee Shear Zone	668492	5316349	378.8	234	52
	317.7	324.5	6.9	5.8	4.8						
SD- 18- 250	232.4	235.4	3.0		0.9	New discovery	668331	5315818	362.8	289	78
	329.4	361.6	32.2	29.6	0.5						

Table 1. Highlights of the 2018 drilling results in the Jubilee Shear Zone and Wawa Gold Corridor



Hole	From (m)	To (m)	Length (m)*	Calculated true width (m)	Gold (g/t)	Gold Zone	X	Y	Z	Az	Dip
		Including									
	357.1	361.6	4.5	4.1	1.4	Shear Zone					
	301.0	305.0	4.0	3.2	3.5						
SD-	Including					Jubilee	669221	5215919	262.0	250	50
18- 253	301.0	303.1	2.1	1.7	6.4	Shear Zone	668331	5315818	362.8	358	59
	359.8	362.4	2.6	2.1	3.1						
	103.0	109.5	6.5		3.2						
		Including									
SD- 18-	105.0	107.2	2.2		9.0	discovery		5315923	358	335	53
	244.2	254.8	10.6		2.1		668371				
256	Including					Minto B					
	247.2	252.8	5.6		3.7		-				
	276.4	284.2	7.8		0.4	New discovery					
	64.9	84.8	19.9		0.4	Minto B	668169	5315848	351.4	313	77
CD	80.0	84.8	4.8		1.3						
SD- 18-	225.2	269.8	44.6	41.0	1.6						
258	Including					Jubilee					
	246.8	250.2	3.4	3.1	5.2	Shear Zone					
	263.1	269.8	6.7	6.2	4.6						
SD- 18- 259	286.2	336.1	49.9	42.0	0.4						
	Including					Jubilee Shear Zone	668371	5315923	358	357	67
	316.2	318.3	2.1	1.8	1.9						

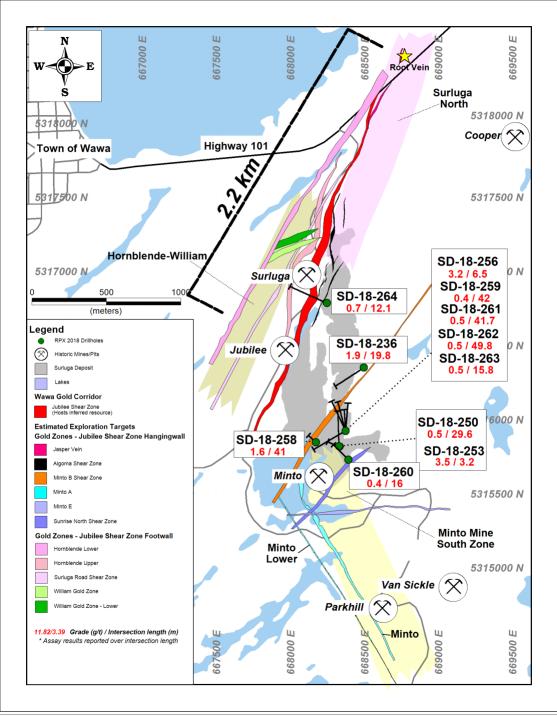


Hole	From (m)	To (m)	Length (m)*	Calculated true width (m)	Gold (g/t)	Gold Zone	X	Y	Z	Az	Dip
	333.5	336.1	2.6	2.2	1.2						
SD-	412.9	429.9	17.0	16.0	0.4						
18-	Including					Jubilee Shear Zone	668385	5315732	374.4	315	72
260	427.8	429.9	2.1	2.0	1.7						
	271.6	317.2	45.6	41.7	0.5						
SD- 18- 261	Including					Jubilee	660071	5215022	250		<i>c</i> 0
	288.7	290.7	2.0	1.8	1.8	Shear Zone	668371	5315923	358	344	60
	307.3	313.5	6.2	5.5	1.8						
SD-	288.4	351.2	62.8	49.8	0.5						
18-	Including					Jubilee Shear Zone	668371	5315923	358	5	62
262	288.4	314.0	25.6	20.3	0.8						
SD-	126.0	132.9	6.9		0.7	Minto B	668355	5316062	370	240	51
18- 263	339.0	357.2	18.2	15.8	0.5	Jubilee Shear Zone					
SD- 18- 264	50.9	55.0	4.1	4.1	1.3	Jubilee Shear Zone					
	167.6	179.7	12.1		0.7						
	Including					New discovery	668245	5316786	354.4	292	55
	177.5	179.7	2.2		3.2						
	344.7	350.1	5.4		0.8	Hornblende Shear Zone					

\*Results in the Minto B Shear Zone, Hornblende Shear Zone and newly discovered structures are presented as core length. Because of the complex superimposition of different tectonic fabric in the Minto B structure, additional drilling is required to define the geometry of the mineralized zones contained in the Minto B Shear Zone.

Figure 1. Plan map of drilling results





## Wawa Gold Project Background

Since December 2014, Red Pine's exploration work has involved the ongoing sampling of 42,000 m of historic core that was never sampled by previous operators of the project, and exploration drilling campaigns. To date, the Company has completed over 59,000 m



of drilling and made four discoveries along the extension of the Surluga Deposit: the Surluga North Zone; the Hornblende-William Zone; the Minto Mine South Zone and; the Grace-Darwin Zone. These are part of the Wawa Gold Corridor, a gold-mineralization zone that extends for more than 5 kilometres.

Red Pine's on-going exploration program is designed to potentially expand the size of the existing inferred gold resource and connect the other zones of gold mineralization along the Wawa Gold Corridor.

## On-site Quality Assurance/Quality Control ("QA/QC") Measures

Drill core samples were transported in security-sealed bags for analyses to Activation Laboratories Ltd. in Ancaster, Ontario. Individual samples are labeled, placed in plastic sample bags and sealed. Groups of samples are then placed into durable rice bags and then shipped. The remaining coarse reject portions of the samples remain in storage if further work or verification is needed.

Red Pine has implemented a quality-control program to comply with best practices in the sampling and analysis of drill core. As part of its QA/QC program, Red Pine inserts external gold standards (low to high grade) and blanks every 20 samples in addition to random standards, blanks, and duplicates.

### **Qualified Person**

Quentin Yarie, P Geo. is the qualified person responsible for preparing, supervising and approving the scientific and technical content of this news release.

## About Red Pine Exploration Inc.

Red Pine Exploration Inc. is a gold and base-metals exploration company headquartered in Toronto, Ontario, Canada. The Company's common shares trade on the TSX Venture Exchange under the symbol "RPX".

Red Pine has a 60% interest in the Wawa Gold Project with Citabar LP. holding the remaining 40% interest. Red Pine is the operating manager of the Project and is focused on expanding the existing gold resource on the property.

For more information about the Company visit www.redpineexp.com

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<sup>1</sup>NI 43-101 inferred resource of **1,088,000 ounces of gold at a 1.71 grams** per tonne (g/t) using a 0.40 g/t gold cut-off grade for pit-constrained and 2.50 g/t gold cut-off grade for underground-constrained resources, contained in 19.82 million tonnes open along strike and at depth. The Cut-off grades are based on a gold price of US\$1,250 per once and a gold recovery of 95 percent (Mineral Resource Statement, Surluga-Jubilee Gold Deposit, Wawa Gold Project, Ontario, SRK Consulting (Canada) Inc (effective May 26, 2015)).

<sup>2</sup>NI 43-101 maiden resource of **100,000 ounces of gold at an average grade of 6.8 g/t** using a cut-off grade of 3.5 g/t gold (Initial Technical Report for the Minto Mine South Property, Golder Associates Ltd. (effective Nov. 7, 218)).

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