Red Pine Intersects 68.71g/t gold over 4.72m including 231.5 g/t Gold over 1.06m in extension of the Minto Mine South Deposit. Visible Gold Intersected South of the Parkhill Fault.

TORONTO, ONTARIO – July 14, 2022 – Red Pine Exploration Inc. (TSXV: RPX, OTCQB: RDEXF) ("Red Pine" or the "Company") is pleased to report on new results from its 2022 Phase 1 exploration program. Red Pine drilling has intersected high-grade gold mineralization in the Minto Mine Shear Zone. We have confirmed gold mineralization in the extension of the Jubilee Shear south of the Parkhill Fault adding over 2.5kms in strike length of known continuous gold mineralization to the Wawa Gold Corridor.

"We know that the historic high grade mines; Minto, Parkhill and Darwin Grace; have produced spectacular gold intersections throughout their operational history and it is understandable that we are now intersecting similar high-grade as we work to expand our resources into these areas. Red Pine is making excellent progress as we expand the footprint of our current resource" - Quentin Yarie, President and CEO of Red Pine Exploration.

High-grade gold in the Minto Mine Deposit

As part of its on-going drilling in the Surluga South exploration target, Red Pine is testing strategic gaps in the resource of the Minto Mine Deposit. In hole SD-22-373, located within an approximately 25 meters-wide gap in the current resource of the Minto Deposit, we discovered additional high-grade gold mineralization in the Minto Mine shear zone. The results from SD-22-373, combined with those of SD-21-298A (announced September 2, 2021), indicate that the Minto Mine deposit has the potential to host zones of high-grade gold mineralization.

Table 1 – Minto Mine Shear Zone (refer to Figure1)

Hole	From (m)	To (m)	Length (m)*	Est. True Width (m)	Visible Gold	Gold (g/t)	Zone
SD-22-373	147.49	148.50	1.01		Yes	17.68	Minto Stockwork
	159.45	164.17	4.72	3.45	Yes	68.71	Minto Mine Shear Zone
	Including						
	161.15	162.10	0.95	0.69	Yes	80.80	
	162.10	163.16	1.06	0.77	Yes	231.5	

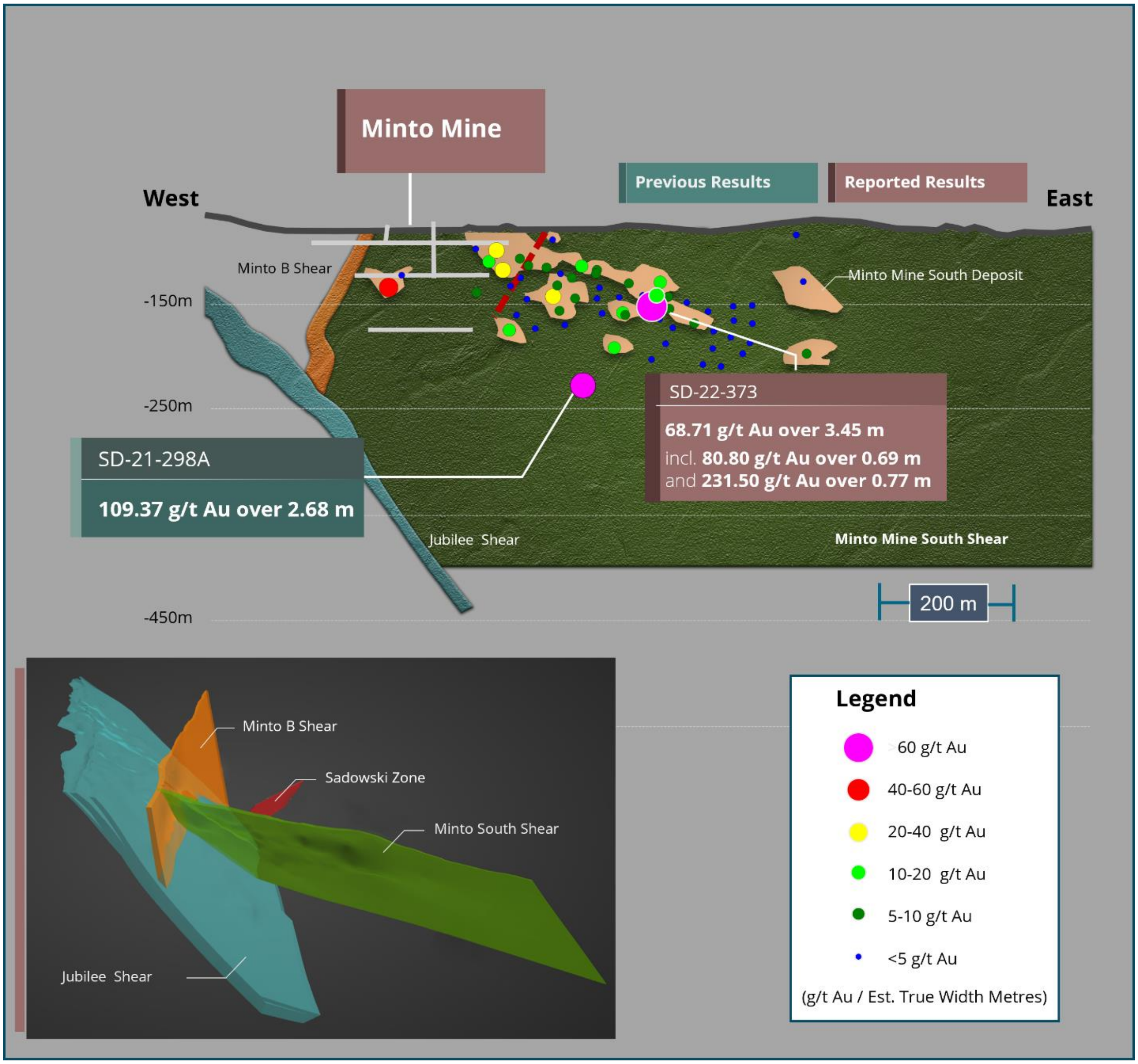
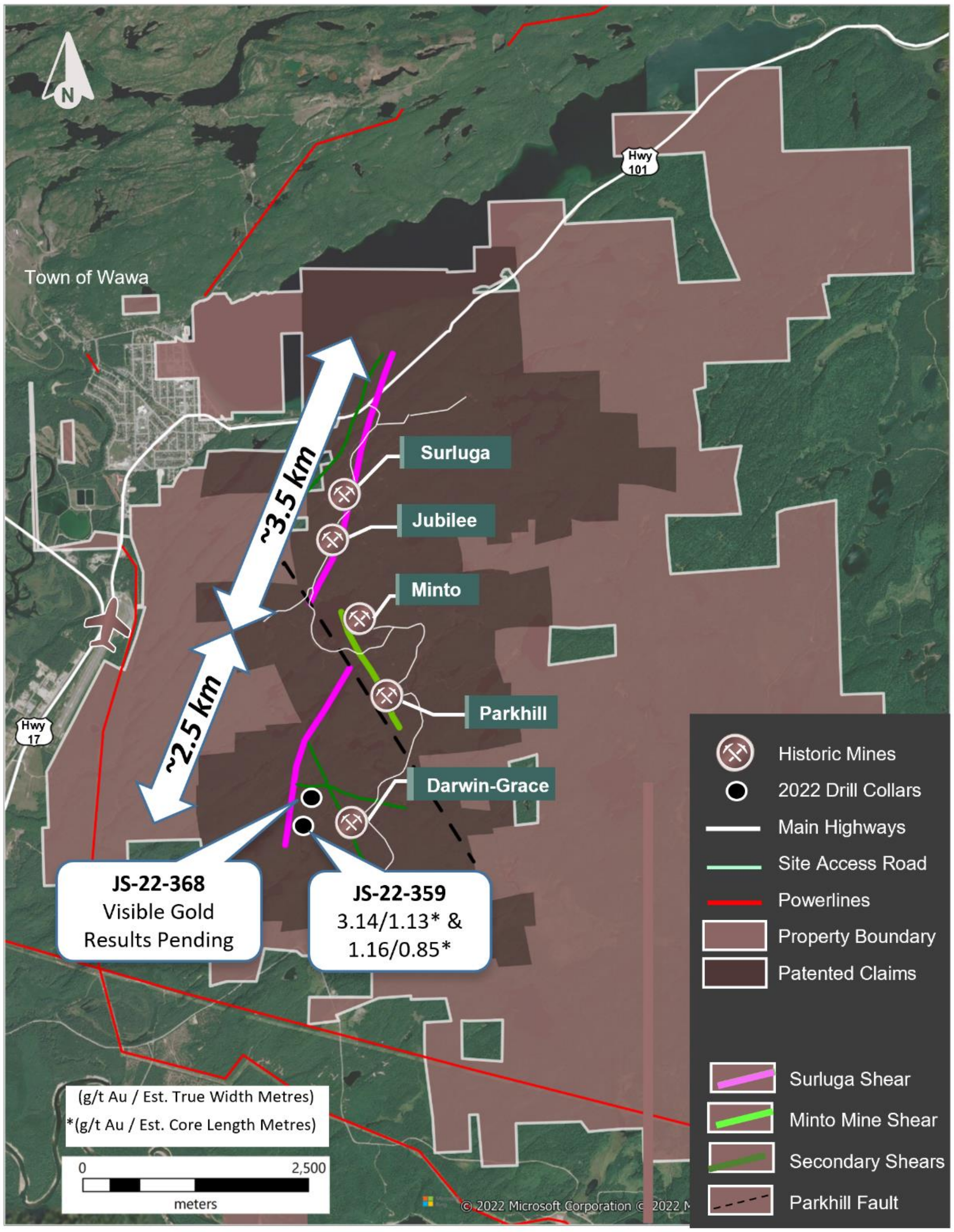


Figure 1 – Minto Mine South Cross Section.



Discovery of gold mineralization in the Jubilee Shear Zone south of the Parkhill Fault – Figure 2

"As we continue to focus on the expansion of the Surluga and Minto Mine South resources, a third drill has been conducting further regional exploration of the property, particularly south of the Parkhill Fault (Figure xx). We have successfully demonstrated that a large orogenic gold system exists at the Wawa Gold Project now extending over a >6km strike length. Gold mineralization exists across multiple structures south of the Parkhill fault and we will now utilize what we have learned from the Surluga resource to identify zones of material gold grades and thicknesses. As an example, visible gold has been intersected in the Jubilee shear south of the Parkhill fault in hole JS-22-368 proving our teams understanding of this large gold system (assays pending)" - Quentin Yarie, President and CEO of Red Pine Exploration.

Figure 2 – Plan Map Of Wawa Gold Corridor – Extending the Jubilee Shear.

Further Exploration Results

Red Pine's drilling confirmed the presence of gold mineralization in some of the deformation domains that are forming the Jubilee Shear Zone south of the Parkhill fault thereby opening this underexplored segment of the structure for additional exploration (Table 2).

Table 2– Jubilee Shear Zone south of the Parkhill Fault (refer to Figure 2)

Hole	From (m)	To (m)	Length (m)*	Est. True Width (m)	Visible Gold	Gold (g/t)	Zone
JS-22-359	233.32	234.45	1.13			3.14	Jubilee Shear System
	296.78	297.63	0.85			1.16	

** Assay results presented over core length are estimated to represent over 75% true width*

Darwin Grace-Nyman Gold System: Confirmation of mineralization in the Grace Shear Zone 300 meters south of the vertical shaft of the Darwin-Grace Mine

In the Darwin-Grace area, hole DG-22-349 extends gold mineralization in the Grace Shear Zone 300 m southeast of the vertical shaft of the Darwin-Grace Mine (Table 3). Being the southernmost drill hole ever completed in the Grace Shear Zone, DG-22-349 shows that mineralization in the Grace Shear System remains open to the south. Red Pine's 2022 Phase 1 exploration program has confirmed the presence of gold mineralization along the Grace Shear Zone over a total strike length of 650 meters (announced March 16th, 2022).

Table 3 – Expansion of gold mineralization in the Darwin-Grace mineralized system*

Hole	From (m)	To (m)	Length (m)*	Visible Gold	Gold (g/t)	Zone
DG-22-334	135.51	136.60	1.09		1.22	Nyman
DG-22-336	NSR					
DG-22-344A	322.34	323.66	1.32		1.25	EW vein
DG-22-347	NSR					
DG-22-349	24.41	26.09	1.68		4.53	Grace Shear Zone - Upper Segment
	51.26	53.18	1.92		0.48	Grace Shear Zone - Lower Segment
DG-22-353	82.57	83.73	1.16		1.48	Nyman Shear Zone
DG-22-354	90.81	92.40	1.59		0.79	Nyman Shear Zone

Assay results presented over core length and are estimated to represent > 75% true width in the Grace Shear Zone and the Nyman Shear Zone.

Surluga North Vein Network

Hole SD-22-352 and SD-22-330 extended the footprints of the Surluga North Vein Network (Table 4). The intersection in SD-22-352 is located 120 meters east of the intersection of the Surluga North Vein network in SD-22-326 (refer to press release dated April 19th, 2022).

Table 4 – Surluga North Vein Network above the Jubilee Shear Zone*

Hole	From (m)	To (m)	Length (m)*	Visible Gold	Gold (g/t)	Zone
SD-22-330	246.52	247.57	1.05		4.14	Surluga North - Quartz vein network
SD-22-352	227.44	228.36	0.92	Yes	13.2	
	246.13	247.34	1.21		0.90	

Assay results presented over core length and are estimated to represent > 35% true width in the Surluga North Vein Network.

Jubilee Shear Zone

Drilling in the Surluga South and the Surluga North zones in the Jubilee Shear Zone demonstrate that the structure and gold mineralization are persisting at depth (Table 5).

Table 5 – Jubilee Shear Zone (refer to Figure 2)

Hole	From (m)	To (m)	Length (m)*	Visible Gold	Gold (g/t)	Zone
	332.06	333.02	0.96		1.01	

SD-22-330	355.85	357.79	1.94		1.19	Jubilee Shear Zone – Surluga North
SD-22-331B	691.91	693.38	1.47		1.04	Jubilee Shear Zone – Surluga South
	746.79	747.73	0.94		1.30	
	752.21	754.71	2.50		0.99	
	761.36	762.36	1.00		1.05	
	767.00	768.00	1.00		3.21	
	793.36	795.46	2.10		1.66	
SD-22-332	271.00	274.90	3.90	Yes	0.51	Jubilee Shear Zone – Surluga North
SD-22-352	351.00	352.12	1.12		1.36	

Assay results presented over core length and are estimated to represent > 75% true width in the Jubilee Shear Zone.

Quality Assurance/Quality Control ("QA/QC") Measures

Drill core samples were transported in security sealed bags for analyses at Actlabs in Ancaster, Ontario. Individual samples were labelled, placed in plastic sample bags and sealed. Groups of samples were then placed into durable rice bags and then shipped. The residual 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. and Chief Executive Officer of Red Pine and the Qualified Person, as defined by National Instrument 43-101, has reviewed, and approved the news release's technical information.

COVID-19 Precautions

Red Pine has developed and implemented compliant precautions and procedures according to guidelines for the Province of Ontario. Protocols were put in place to ensure our employees' and contractors' safety, thereby reducing the potential for community contact and spreading of the virus.

About Red Pine Exploration Inc.

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

The Wawa Gold Project is in the Michipicoten Greenstone Belt of Ontario, a region that has seen major investment by several producers in the last five years. Its land package hosts numerous historic gold mines and is over 6,900 hectares in size. The Company’s Chairman of the Board is Paul Martin, the former CEO of Detour Gold. The Board has extensive and diverse experience at such entities as Alamos, Barrick, Generation Mining, Detour Gold and Paramount Gold Nevada Corp. Led by Quentin Yarie, CEO, who has over 25 years of experience in mineral exploration, Red Pine is strengthening its position as a major mineral exploration and development player in the Michipicoten region.

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

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1 National Instrument 43-101 Technical Report for the Wawa Gold Project, Brian Thomas P.Geo. Golder Associates Ltd, report effective August 18, 2021.

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This News Release contains forward-looking statements. In some cases, you can identify forward-looking statements by terminology such as "may", "should", "expects", "plans", "anticipates", "believes", "estimates", "predicts", "potential" or "continue" or the negative of these terms or other comparable terminology. These statements are only predictions and involve known and unknown risks, uncertainties and other factors that may cause our or our industry's actual results, levels of activity, performance or achievements to be materially different from any future results, levels of activity, performance or achievements expressed or implied by these forward-looking statements.

Although the Company believes that the assumptions and factors used in preparing the forward-looking information in this news release are reasonable, undue reliance should not be placed on such information, which only applies as of the date of this news release. The Company disclaims any intention or obligation to update or revise any forward-looking information, whether as a result of new information, future events or otherwise, other than as required by law.