

Gold-bearing strata in the Snow Claims exhibiting dip-slope and open-pit potential.

# SNOW CREEK PROJECT

A combination of favorable structural geology, topography, and geography give these gold-bearing strata, excellent open-pit potential.

# THE KOOTENAYS

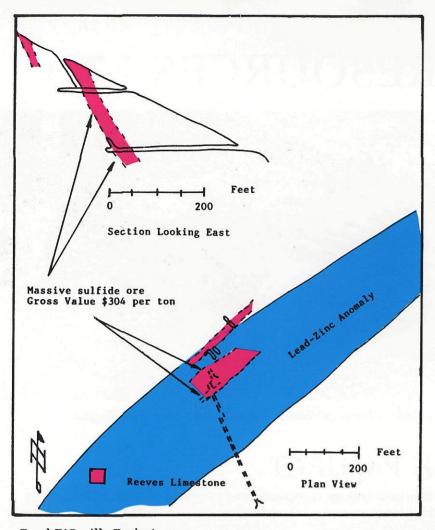
The Kootenays of British Columbia and Washington State are known for their world class scenic beauty and world class mineral deposits. It is an area where environmentally clean hydro-electric power is cheaply and abundantly produced and where excellent networks of road access exist. Several hydro-electric lines pass through Jopec Resources' Pend D'Oreille project and its Snow Creek project is 10 miles from a hydro-electric power line. Both properties are located where environmental concerns are easily and inexpensively addressed.

Pend D'areille 082FSW292

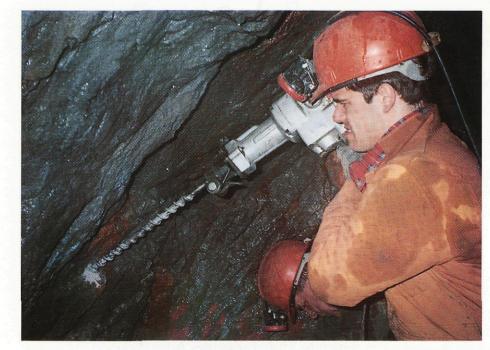
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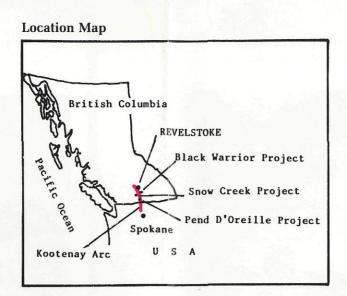
# TECHNICAL STAFF

The technical staff of Jopec Resources Ltd. has a combined extensive experience of over 130 years in mineral exploration and have featured in the discovery of many viable orebodies. This expertise enables Jopec Resources Ltd. to selectively acquire very promising mineral properties. Being evaluated and/or in the process of acquisition are a massive sulfide Kootenay Arc-type deposit containing lead-zinc-cadmium-silver-gold, several copper-gold porphyries, several skarn-enriched syngenetic (volcanogenic) gold deposits and an open-pit epithermal silver-gold breccia deposit, all within a radius of 100 miles from the smelter in Trail, B.C. where the necessary infrastructure exists enhancing the commercial viabilities of these deposits.

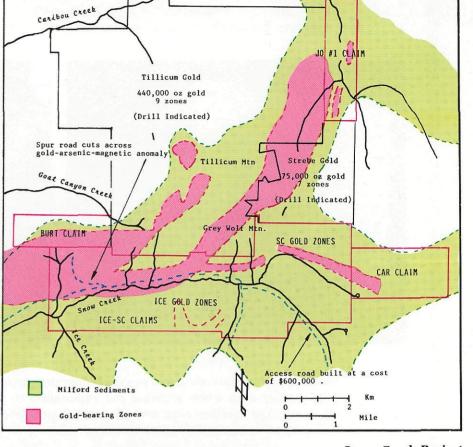


Pend D'Oreille Project









**Snow Creek Project** 



# **SNOW CREEK PROJECT**

A timber company has constructed an excellent network of haulage roads in the Snow Creek Project saving the company \$600,000.00 which can be put to good use in exploring and developing the property. In fact, one of the roads cut across the principal mineralized zone that has a strike length of over seven kilometers. Total land position is now 10,000 acres.

# **BLACK WARRIOR PROJECT**

A major property, it is one of the most mineralized areas of the Kootenary Arc of British Columbia. It was very active at the turn of the century but major developments were stifled by poor access. The country is in the process of being opened up and two roads now provide access to the property. Several massive sulfide zones similar to the Pend D'Oreille Project occur in the property including high grade gold mineralization. Total land position is now 10,000 acres.

# PEND D'OREILLE PROJECT

Roto-hammer drill sampling on a high grade ore face at the Big John Mine. Average grade of the ore exposed on the third level raise is 8.82% lead, 16.68% zinc, .090% cadmium, 4.29 oz per ton silver, and .008 oz. per ton gold. Gross value is \$304 per ton with a potential of 10 million tons.

# **MANAGEMENT**

The directors and management of Jopec Resources Ltd. are presently successful operators of their own respective businesses and have proven track records in managing other commercial endeavors.





The company's mobile laboratory enables geophysical, geological, and certain geochemical data to be processed earlier than usual allowing the exploration to be conducted rapidly, efficiently, and cost-effectively. The excellent road network recently completed on both the Pend D'Oreille and Snow Creek projects allow the mobile lab to be brought directly on the job site.

# JOPEC RESOURCES LTD.

(VSE Trading Symbol: "JPR")

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TRADING SYMBOL: JPR

CAPITALIZATION 100,000,000 Common Shares Issued 2,597,427 Shares

# **CORPORATE DATA**

VOL. 2, NO. 1, APRIL 28, 1992

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# JOPEC RESOURCES LTD.

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MARCH 25, 1992 10:00 A.M.

VSE Trading Symbol: JPR

#### NEWS RELEASE

The first batch of roto-hammer drill samples taken from the 3rd level in the Big John mine since underground detailed sampling was resumed by Jopec Resources Ltd. has been assayed and are shown below:

No.	Sample Thickness (feet)	Lead (%)	Zinc (%)	Cadmium (%)	Silver (oz/ton)
0164	4.0	13.46	19.18	0.12	7.47
0165	5.0	9.04	15.09	0.10	4.86
0166	5.0	10.11	23.99	0.15	6.93
0167	6.0	3.20	19.90	0.12	1.41
0168	5.5	9.40	11.92	0.06	3.57
0169	6.5	31.29	7.38	0.05	6.26
0170	7.0	14.10	12.96	0.07	7.08
0171	4.0	2.07	15.52	0.09	2.04
0172	8.0	3.23	13.06	0.07	2.12

Assays for gold, gallium, and germanium are in progress.

The above samples have a weighted average of 10.91% lead, 14.95% zinc, .088% cadmium, 4.55 oz per ton silver.

Using metal prices quoted by the smelter at Cominco in Trail, B.C. as of March 18, 1992, the gross value per ton of this material is \$291.40 CDN. The NSR (Net Smelter Return) of this material would be approximately 65 % of the gross value or in this case US \$ 155.31 (CDN \$189.41) per ton. The mineralized zone at the Big John is open along strike and down-dip. The Reemac, Annex and Redbird mines adjacent to the Big John had a potential of 10 million tons. Underground roto-hammer drill sampling is in progress at the Big John.

At the Snow Creek Project a helicopter-borne reconnaissance has been completed. A new road was built by Westar Timber across the mineralized zone on the Ice claims. A crew is being organized to conduct roto-hammer drill sampling across the zone.

ON BEHALF OF THE BOARD OF DIRECTORS of JOPEC RESOURCES LTD.

Per:

Perfecto J. Santos, President

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April 2, 1992

VSE Trading Symbol: JPR

#### NEWS RELEASE

Underground sampling is in progress at the Big John mine of Jopec Resources Ltd. The second batch of roto-hammer drill samples from the raise in the 3rd Level has been assayed and are as follows:

Sample No.	Sample Thickness (feet)	Lead (%)	Zinc (%)	Cadmium (%)	Silver (oz/ton)	Gold (oz/ton)
0174	4.0	10.67	9.26	.05	5.61	.017
0175	5.0	9.70	24.99	.14	4.34	.015
0176*	4.5	10.59	13.28	.07	5.69	.018
0177	5.5	8.65	13.71	.07	4.35	.008
0178	3.5	7.07	24.43	.14	3.05	.005
0179	5.5	5.02	18.85	.11	2.63	.003
0180	4.0	10.10	13.22	.06	4.48	.003
0181	4.0	13.32	25.61	.14	6.69	.002
0182	4.0	5.05	6.38	.03	2.01	.004
0183 (Foo	twall)5.0	2.37	1.27	.01	.90	.001
0184 D	rill cuttings	4.82	14.43	.09	2.99	.011
0185 D	rill cuttings	5.06	15.38	.10	3.07	.010
	rill cuttings		16.82	.11	6.38	.010

\*Average assays of original and duplicate samples

Excluding the footwall sample the above samples have a weighted average of 8.82% lead, 16.68% zinc, .090% cadmium, 4.29 oz per ton silver and .008 oz per ton gold. Assays for gallium and germanium are in progress.

Using metal prices quoted by Cominco's smelter in Trail, B.C. as of March 18, 1992, the gross value per ton of this material is \$304.01 CDN excluding values that may or may not be credited for the gallium and germanium contents. The NSR (Net Smelter Return) of this material would be approximately 65% of the gross value or in this case US \$162.57 (CDN \$197.67) per ton. The mineralized zone at the Big John is open along strike and down-dip. The Reemac, Annex and Redbird mines adjacent to the Big John had a potential of 10 million tons. Underground roto-hammer drill sampling is continuing at the Big John.

At the Snow Creek Project, Westar Timber has constructed more than 16 kilometers of haulage roads at an estimated cost of \$600,000.

That company has recently completed a new access road that cuts across one of the mineralized zones in the Ice claims at an estimated cost of \$60,000. A crew has been organized to conduct roto-hammer drill sampling across the exposed mineralized zone.

ON BEHALF OF THE BOARD OF DIRECTORS of JOPEC RESOURCES LTD.

Per: Perfecto J. Santos, President

NK-92-00

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#### JOPEC RESOURCES LTD.

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Facsimile: (604) 365-7877

April 30, 1992

VSE Trading Symbol: JPR

#### NEWS RELEASE

#### Pend D'Oreille Project

The third batch of roto-hammer drill samples from the raise in the 3rd level and the surface trenches at the Big John mine has been assayed and the results are as follows:

Sample No.	Sample Thickness (feet)	Lead (%)	Zinc (%)	Cadmium (%)	Silver (oz/ton)	Gold (oz/ton)
Undergro	und Samples,	High Gr	ade Zone			
203001 203003 203004	4' 3' 4'	4.95 3.02 7.30	10.76 8.69 19.02	.063 .052 .121	2.67 1.74 3.50	.006 .010 .004
Undergro	und Samples,	Milling	ore Zone			
203002(H 203007(H	.W.) 2' .W.) 5'	5.49 1.29	8.42 5.62	.051	3.27 1.49	.007
Trench S	amples					
203005 203006	5' 5'	.80 6.49	15.26 33.50	.124	.23 4.89	.002

H.W. - Hanging Wall

Excluding the hanging wall samples, the above samples have a weighted average grade of 4.49% lead, 18.52% zinc, .128% cadmium, 2.62 oz per ton silver and .004 oz per ton gold. Using Cominco's price quotations the high grade zone has a gross value of \$303.17 per ton. The roto-hammer drilling results has consistently given an average gross value of \$300 per ton.

Detailed mapping shows that the high grade zone is at least 12 feet thick. Previous workers somehow failed to follow the ore as it changed direction along strike and along dip.

Assays from the wall rocks show milling grade material, with an average grade of 1.77% lead, 6.42% zinc, .037% cadmium, 2.00 oz per ton silver and .010 oz per ton gold with a gross value of \$115.32

Thirty kilometers of line cutting has been completed in preparation for a geochemical survey to delineate further the geochemical anomalies associated with the mineralized zone.

The catchment area underground to store water needed for the proposed underground diamond drilling is now full of water.

#### Snow Creek Project

Two claim blocks totalling 1850 acres are being acquired by the company which cover the western and eastern extension of the gold-bearing zones making the total land position of this project to approximately 10,000 acres.

#### Black Warrior Project

Two claim blocks totalling 1540 acres were acquired by staking. This covers the area which is the possible source of gold which appears to be indicated by significant gold content in the stream sediments. The total land position in this project is approximately 10,000 acres.

ON BEHALF OF THE BOARD OF DIRECTORS of JOPEC RESOURCES LTD.

Perfecto/J. Santos, President

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VIN 1G3

Telephone: (604) 365-3078 Facsimile: (604) 365-7877

June 15, 1992

VSE Trading Symbol: JPR

#### NEWS RELEASE

#### SNOW CREEK PROJECT

The first batch of reconaissance chip samples from the Snow Creek Project has been assayed and the results are as follows:

Sample Number	Sample Thickness (Feet)	Gold Assay (Oz/ton)	Silver Assay (Oz/ton)
203019	5.0	.101	1.12
203020	5.0	.488	.29
203051	2.5	1.025	6.15
203052	2.5	.105	6.73
203056	5.0	.085	3.28
203057	5.0	.028	.05
203058	5.0	.022	.09
203060	10.0	.021	.02
203061	10.0	.072	.11
203055	5.0	.214	1.10

In addition, thirty (30) more reconaissance chip samples showed geochemically significant values in gold and other metals. These reconaissance samples were taken from rock exposures along a structural trend of over seven (7) kilometers in strike length and over an estimated composite stratigraphic thickness of four hundred (400) meters. Due to the nature of the exposures the above samples were not taken in a continous sequence. JOPEC RESOURCES LTD. is attempting to establish the existence of a low-grade/large-tonnage goldsilver deposit mineable by open pit in a relatively easily accessible area where environmental concerns are easily addressed. A crew is now conducting detailed channel sampling using roto-hammer drills across the entire stratigraphic section when possible to identify and define the various mineralized zones. This work is being augmented by a crew conducting soil geochem, magnetometer, and Sabre VLF-EM surveys. A diamond drilling program on the Snow Creek Project has been sucessfully negotiated with Kalmikoff Diamond Drilling Ltd.

#### PEND D'OREILLE PROJECT

After some problems with the compressor and air supply pipe have been solved, the diamond drilling by Kalmikoff Diamond Drilling Ltd. has resumed on the massive sulfides. Drilling and blasting was done on the access drift to collect a bulk sample on the milling ore for analysis and bench tests.

ON BEHALF OF THE BOARD OF DIRECTORS OF JOPEC RESOURCES LTD.

Per: J. Jan.
Perfecto J. Santos, President

NR-92-10

Page 1

#### JOPEC RESOURCES LTD.

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Aug. 26, 1992

VSE Trading Symbol: JPR

#### NEWS RELEASE

#### Pend D'Oreille Project

The exploration crew has succeeded in obtaining access to the second level of the Big John Mine by dropping a 100-foot Jacob's ladder down the raise from the first level. Previously, access to the second level along the crosscut was blocked by caved ground. Access via the Jacob's ladder allowed channel sampling of the 6-foot wide ore-body exposed along the second level drift which is 102 feet long. The assays are as follows:

Sample No.	Sample Thickness (feet)	Lead (%)	Zinc (%)	Cadmium (%)	Silver oz/ton	Gold oz/ton
203047	5.0	19.91 29.06	9.84 13.01	.059	6.54 15.50	.002
203048 203049 203050	2.0 3.0 1.5	4.12 59.84	27.09 12.88	.205 .078	2.91 23.67	.015
203106 203107	3.0 2.0	17.78 3.08	29.28 11.49	.165 .072	7.29 1.24	.002

Weighted average of this channel sampling is 19.35% Pb, 17.37% Zn, .111% Cd, 8.02 oz per ton Ag, .005 oz per ton Au with a gross value of US\$328.50 (CDN \$394.20)/ton at an average width of 6 feet.

Underground diamond drilling to delineate the orebody along the dip is in progress and the drill core are being logged and sampled. Visual estimates of the mineralized intersections indicate fairly consistent grades comparable to the above grades and to the other previous channel samples. Geochemical soil sampling is in progress in this project.

#### Snow Creek Project

Geochemical sampling, line cutting, detailed geologic mapping, and geophysical surveying are in progress at the Snow Creek Project. Preliminary geochemical work has found the extension of the gold mineralization at lower elevations (4020 feet - 4340 feet) close to the road previously found at higher elevations (above 7000 feet). Gold mineralization found at the higher elevations ranged in assays from .028 oz per ton gold to 1.025 oz per ton gold. Follow-up work on higher elevations was delayed by the recent cold snap but will resume as soon the weather warms up again.

The preliminary geochemical data so far indicate gold-silver mineralization 900 meters along strike and at a width of at least 500 meters and still open in the Ice and SC claims of the Snow Creek Project. Work is being concentrated in this area.

The access road to the JO# 1 claim located on the Caribou Creek side (north) of the SC claims have been repaired and sampling has commenced on a 400-foot wide gold-mineralized zone previously discovered by Jopec's exploration crew.

The above gold-mineralized zones are being prepared for follow-up exploration by diamond drilling by Kalmikoff Diamond Drilling Ltd. after the underground drilling at the Pend D'Oreille Project is completed.

#### **Black Warrior Project**

Exploration work on this project has been delayed by the recent cold snap but will get underway as soon as the weather permits.

ON BEHALF OF THE BOARD OF DIRECTORS OF JOPEC RESOURCES LTD.

Per:
Perfecto J. Santos, President

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October 19, 1992

VSE Trading Symbol: JPR

#### NEWS RELEASE

Exploration work conducted by personnel of <u>Jopec Resources Ltd.</u> on their Black Warrior Project has come up with very promising results. The project is located in the Kootenay Arc of British Columbia in the Revelstoke Mining Divsion. Two types of massive sulfide mineralization were identified by this recent work, (a) vein-type cutting chlorite schists and limestone of the Index Formation and, (b) Kootenay-Arc type massive sulfide zones within limestones of the Badshot Formation. These mineral deposits contain significant amounts of lead, zinc, copper, cadmium, silver, and gold.

The <u>Black Warrior</u> deposits are intersecting vertical and horizontal veins with moderate tonnage potential. Assays of chip samples taken across the veins are as follows:

Sample No.	Sample Width (feet)	Copper (%)	Lead (%)	Zinc (%)	Cadmium (%)	Silver oz/ton	Gold oz/ton
203505	3.0	1.00	28.42	.13	.011	56.02	.061
203506	.5	5.78	.35	16.23	.141	1.61	.114
203507	3.0	21.45	25.39	1.93	.016	48.51	.318
203507 Repea	t 3.0	22.47	26.65	2.03	.017	46.71	.333

The <u>Ellsmere Deposits</u> are multiple massive sulfide zones in the limestone of the Badshot Formation that have excellent tonnage potential. The mineralizations have been traced more or less continuously for a strike length of over 4100 feet. Assays of chip samples taken from numerous surface trenches and a drift following the mineralization are as follows:

Sample No.	Sample Width (feet)	Copper (%)	Lead (%)	Zinc (%)	Cadmium (%)	Silver oz/ton	Gold oz/ton
203111	5.0	.010	27.87	.96	.002	3.75	.006
203113	3.0	.092	2.77	8.76	.016	.04	.002
203509	5.0	.217	14.00	27.83	.056	.57	.005
203510	5.0	.465	26.22	5.73	.015	1.22	.007
203511	10.0	.448	7.85	27.17	.053	.51	.005
203512	10.0	.122	5.05	13.29	.035	1.20	.003
203513	Dump sample	.039	8.74	28.47	.065	.27	.004
203514	4.0	.079	27.72	12.82	.027	.95	.005
203518	1.5	.572	17.01	.82	.002	1.13	.006
203519	1.5	.035	.79	8.69	.021	.07	.001

The Ellsmere sulfide mineralization is not oxidized and very coarse  $\ensuremath{\mathbf{grained}}$  .

The Horn Ledge Deposits are multiple massive sulfide zones in limestone within the Index Formation. These limestone beds form continuous bands that are continuously mineralized. An 8-foot wide sample taken across one of these beds assayed as follows: .164% copper, 7.80 % lead, 17.11% zinc, .081% cadmium, 6.33 oz per ton silver, and .034 oz per ton gold.

The <u>Spokane Deposits</u> consist of massive sulfides and quartz occurring in a limestone bed within the Index Formation. Samples taken across the mineralization are as follows:

Sample No.	Sample Width (feet)	Copper (%)	Lead (%)	Zinc (%)	Cadmium (%)	Silver oz/ton	Gold oz/ton
203515 203516 203517	Dump sample Dump sample 3.0	.036 .042 .071	10.36 7.61 1.23	3.44 3.52 18.19	.006 .007 .037	2.38 1.29 .16	.001 .001

Research work on the property is in progress. Approval by the regulatory bodies on the option agreement is pending on the submission of an engineering report. The report is being prepared by the Company's consultant, Dr. Pietre Sevensma, Ph. D., P. Eng.

ON BEHALF OF THE BOARD OF DIRECTORS of JOPEC RESOURCES LTD.

Per: P. J. Santos, President

### 295 Columbia Avenue Castlegar, British Columbia Canada V1N 1G3

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November 23, 1992

VSE Trading Symbol: JPR

## NEWS RELEASE

## Pend D'Oreille Project

Jopec Resources Ltd. is please to announce the completion of the first phase of its diamond drilling program on the Big John Mine which consisted of underground diamond drilling to determine the geological structures controlling the nature of the massive sulfides mineralization.

Two holes were drilled to intersect the mineralized zone and the assays are as follows:

DDH NO.	Interval (feet)	Lead (%)	Zinc (%)	Iron (%)	Cadmium (%)	Silver (oz/ton)	Gold (oz/ton)
3	0 - 5 5 - 10 10 - 13 13 - 18 18 - 20	3.5 6.38 5.96 .24 6.48	4.07 6.83 9.45 .17 4.18	15.25 12.05 11.19 1.16 3.65	.022 .034 .050 .001	2.06 2.60 2.75 .14 2.57	.007 .002 .003 .001
11	85 - 87 87 - 89 89 - 92 92 - 95 95 - 98	13.07 6.10 3.65 .82 18.02	24.31 15.40 5.01 .90 18.62	7.65 9.79 8.23 3.73 12.64	.167 .106 .037 .007 .144	5.27 2.62 1.74 .38 7.26	.007 .008 .005 .002

Several holes were drilled to explore the hanging wall side of the ore zone. The assays are as follows:

DDH NO.	Interval (feet)	Lead (%)	Zinc (%)	Iron (%)	Cadmium (%)	Silver (oz/ton)	Gold (oz/ton)
1	0 - 4 4 - 8 8 - 12	8.5 1.5 1.42	22.75 .63 3.72	10.98 17.33 30.28	.131 .003 .019	5.09 .71 .58	.007 .002 .003
8	0 - 6 6 - 8 8 - 10	2.89 .03 6.96	6.72 .07 2.61	19.82 1.23 4.89	.034 .001 .014	1.02 .01 2.15	.001 .001
9	0 - 2	3.64	5.13	10.77	.034	1.86	.074

Several holes were drilled to explore the footwall side of the ore zone. The assays are as follows:

DDH NO.	Interval (feet)	Lead (%)	Zinc (%)		Cadmium (%)	Silver (oz/ton)	
10	0 - 3	2.75	3.29	26.71	.023	.97	.010

All the holes drilled to explore the footwall side of the ore zone intersected the fault which borders the footwall of the ore zone. Beyond this fault, it is poorly mineralized.

Detailed geochemical soil sampling is being completed before the season ends in a few days time.

#### **Black Warrior**

Further sampling was conducted on the Black Warrior vein system, one of several types of massive sulfide mineralization in the property. The assays of a sample taken from one of the horizontal veins are as follows:

Sample No	Copper (%)	Lead (%)	Zinc (%)	Cadmium (%)	Silver (oz/ton)	Gold (oz/ton)
203520	.290	85.31	.96	.029	114.05	.020

In a previous News Release (NR-92-13), three samples taken from the vertical vein had average assays as follows:

Sample Width (feet)	Copper (%)	Lead (%)	Zinc (%)	Cadmium (%)	Silver (oz/ton)	Gold (oz/ton)
3.00	14.97	26.82	1.36	.015	50.41	.237

The intersections of the vertical vein and the horizontal veins are prime exploration targets because they have the potential of hosting high-grade mother-lodes.

Samples taken by the Company's consultant Dr. P. Sevensma, Ph. D., Eng. from the replacement deposits in the property are being analyzed. The preparation of an engineering report on the property is underway.

ON BEHALF OF THE BOARD OF DIRECTORS of JOPEC RESOURCES LTD.

Per: J. Jan. V Perfecto J. Santos, President

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November 27, 1992

VSE Trading Symbol: JPR

# NEWS RELEASE

Jopec Resources Ltd. is pleased to report that the asays of the samples taken by the Company's consultant, Peter Sevensma, Ph. D., P. Eng. from the Black Warrior Property have been completed and are as follows:

Sample #	Copper (%)	Lead (%)	Zinc (%)	Silver (oz/ton)	Cadmium (%)
E-711	7.00	1.52	10.11	.66	.021
E-712	.11	7.60	27.19	.31	.056
E-713	.091	19.59	13.33	.95	.025
E-714	.044	15.89	13.47	.56	.027
E-715	.070	14.98	18.24	.45	.034
E-716	.025	43.18	7.93	1.22	.015
E-716 Repeat	.028	43.75	8.04	1.33	.016

The above samples were taken by Dr. Sevensma from the Ellsmere zone of the Black Warrior Property which consist of replacement-type mineralization in several horizons in limestone (Badshot Formation). These assays are essentially in the same order of magnitude as those taken by personnel of Jopec Resources Ltd. from several mineralized horizons over a strike length of over 4100 feet.

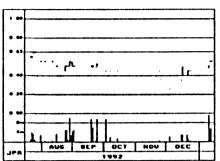
ON BEHALF OF THE BOARD OF DIRECTORS of JOPEC RESOURCES LTD.

Per: D. J. Santos, President

#### Jopec Resources Ltd **IPR** 13 Jan 93 close \$ 0.55 Shares issued 2,765,636

Directors

Lehnertz Quintin Bernard Overdorff lack Clyde Santos Perfecto Jacinto Surina Kenneth John Welychko Genevieve Baban Watson Douglas



Jopec Resources Ltd 13 Jan 93 close \$ 0.55 Shares issued 2,765,636 Fri 15 lan 93

News Release . . . Project updates

Mr P.J. Santos reports

The Pend D'Oreille project is in the Salmo area of south-eastern British Comumbia, 28 miles east of the smelter in Trail. The project has a land area of 55 units, approximately 2,780 acres.

The 1992 program has confirmed the high grade zone to have an average thickness of 8 ft with a weighted average grade of 6.13% Pb, 11.71% Zn, 0.015% Cd, and 3.38 opt Ag. A tonnage of 23,000 tons is indicated. With milling ore included, the average thickness is 20 feet, a tonnage of 57,000 tons is indicated with a grade of 4.59% Pb, 8.53% Zn, 0.05% Cd and 2.55 opt Ag. The zone is still open at depth and along strike.

There are several other prime exploration targets. The project is now ready for the next phase of exploration and development which consists of: continuation of the underground diamond drilling which will require some underground drill site preparations; continuation of the diamond drilling from surface using the geochemical data from the 1992 program as a guide; and, continuation of the geochemical soil sampling to the east and west of the area soil sampled in 1992.

The objective of this exploration phase is to seek the down-dip and on-strike extensions of the high grade mineralization and to explore other promising geochemical anomalies. The company is budgeting \$250,000 for this next exploration phase and is seeking a joint venture partner.

Snow Creek Project CARLIN-TYPE

The Snow Creek project is in the Tillicum Mountain area of south eastern British Columbia with a land area of approximately 10,000 acres which includes ground acquired in 1992.

The 1992 program consisted of soil sampling grid preparation, geochemical soil, silt and rock sampling, and mapping. Westar conveniently continued its active road-building program and added several more kilometres of all-weather roads within the property.

The Snow Creek CARLIN - TYPE gold mineralization has excellent open pit potential. Tests show that the gold can be recovered by cyanidation. The

1992 program has confirmed that the gold mineralization occurs along this strike length and that these are parallel, multiple zones. Exposed at higher elevations are gold mineralization along the same trend that ranged from 0.021 opt gold to 1.025 opt gold. The 1992 program focused on exploring this trend and successfully located these zones at lower elevations. Further exploration of these anomalies are the prime 1993 exploration targets.

The objective of this exploration phase is to begin building up ore reserves for an open pit operation and continue exploring the remainder of the property. The company is budgeting \$500,000 for this next phase of exploration.

Black Warrior Project MISSISSIPPI VALLEY TYPE

The Black Warrior project is in the Ferguson area of the Revelstoke mining division, British Columbia, nine kilometres north of Ferguson. The property consists of 140 units with a land area of approximately 10,000 acres after staking more claims in April 1992.

There are two roads that reach the border of the property.

Preliminary work on the property in 1992 showed excellent mineral potential typical of Mississippi Valley-type containing lead, zinc, cadmium, silver, and some copper. Several mineralized belts occur in the property, one of which was traced for nearly a mile. The tonnage potential for this property is expected to Pend D'Oreille Project MISSISSIPPI VALLEY TYPE be many times more than the normal 10 million tons of one Kootenay Arc belt. Outcroppings of massive sulphides provide excellent drilling targets.

The property also hosts vein-type mineralization wherein the intersections of a system of horizontal and vertical veins constitute excellent potential for motherlode type deposits.

The first phase of exploration on the property consists of: construction of a cabin to provide shelter for the crew; diamond drilling of outcroppings of massive sulphides; geochemical exploration of certain parts of the property: and, extension of the access road.

The company is budgeting \$250,000 for this inital phase of exploration on the Black Warrior project.

Data processing and reports preparation for the three projects are in progress which will be used to prepare the statement of material facts.

# JOPEC RESOURCES LTD. (VSE. JPR)

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Pend D'Oreille Project Kootenay Arc - Nelson Mining District

Mississippi Valley-type massive sulfides in carbonates containing lead, zinc, silver, and cadmium. Ten million tons potential.

Snow Creek Project -Tillicum Area - Slocan Mining District

Carlin-type, bulk mineable gold and silver 50 - 100 deposits mineable by open pit. million tons potential.

Black Warrior Project -Kootenay Arc - Revelstoke Mining District

Mississippi Valley-type massive sulfides in carbonates containing lead, zinc, silver, copper, and gold. More than 10 million tons potential

For more information

**JOPEC RESOURCES LTD. (JPR)** 295 Columbia Ave., Castlegar, BC V1N 1G3 Tel. (604) 365-3078 Fax (604) 365-7877

DOUG WATSON, Director of Marketing Tel./Fax 604-743-4134

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# Miners



# News

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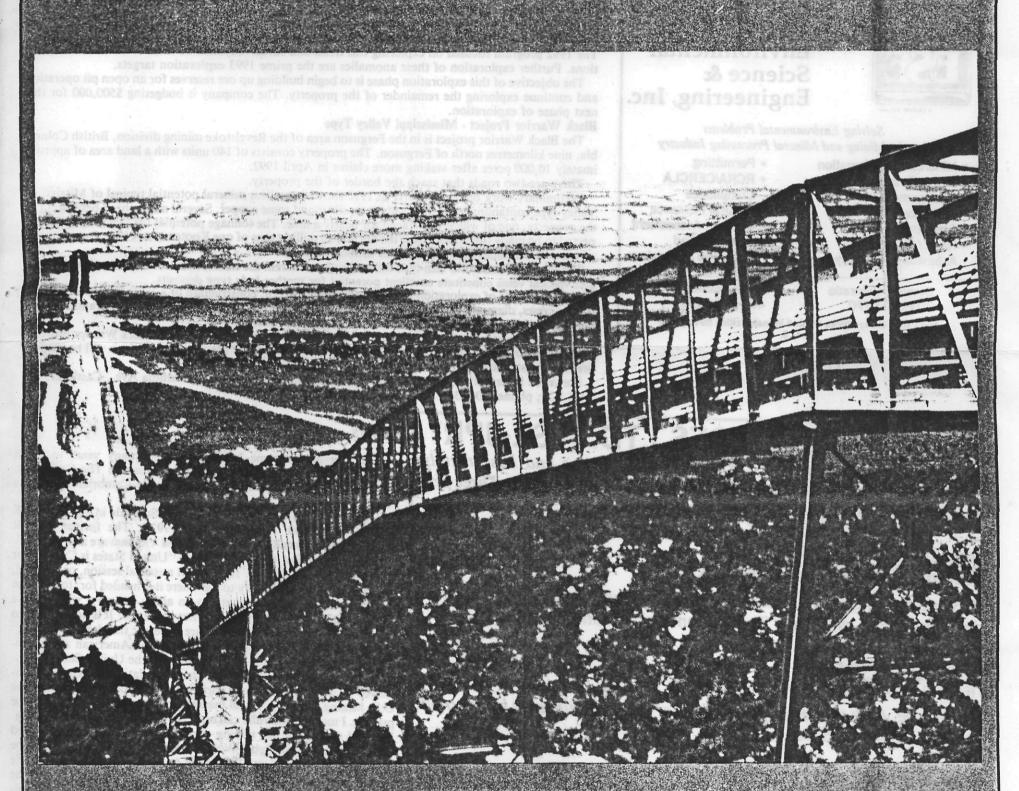
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# Jopec Resources Ltd. - Project updates

Pend D'Oreille Project - Mississippi Valley Type

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There are two roads that reach the border of the property.

Preliminary work on the property in 1992 showed excellent mineral potential typical of Mississippi Valley-type containing lead, zinc, cadmium, silver and some copper. Several mineralized belts occur in the property, one of which was traced for nearly a mile. The tonnage potential for this property is expected to be many times more than the normal 10 million tons of one Kootenay Arc belt. Outcroppings of massive sulphides provide excellent drilling targets.

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For more information, contact: Jopec Resources Ltd. (JPR), 295 Columbia Ave., Castlegar, BC V1N 1G3; phone (604) 365-3078, fax (604) 365-7877.

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DOUG WATSON, Director of Marketing (604) 743-4134

Letters....continued from page 5

and oil companies come here. I've spent many years in Latin America: in Central America, South America and The Caribbean. But before this I worked in the Canadian Pre-Cambrian and in the

"Latin America Calling...," that is the Sub-title in the Jan. '93 E & M J article on "Project Survey 1993". The former "USSR Republics are also calling"; "Albania and Vietnam are also calling". All this is good. But we never read the "United States is Calling" or "North America Calling". How about a special session, or meeting, by the U.S. Mining Industry to see where it is headed for; to see what can be done to restore strength to an ailing industry; what can be done to make it competitive with other countries? It is not enough to say that in other countries wages are lower or that labor is cheap.

This has always been the case and yet the American mining industry endured. If taxation is unrealistic in the United States, if environmentalists are excessive in their regulations, then representatives of there areas should participate in a special session on the U.S. Mining Industry. By all means the Bureau of Mines should be present. I most respectfully call on T.S. Ary to promote this meeting. I would encourage all mining professionals today in the United States to read Muriel Sybill Wolle's book on the Ghost Towns of the American West, such as "Stampede to Timberline", to remind the present generation how enormous the mineral districts were in the country. They are just as enormous today. They must be kept this way. A large part of the world's population is on the edge of starvation or in the grips of poverty; large numbers live in Shanty towns or in misery. There is need for development, there is need for metals, from all countries, and we must make sure that the mineral deposits in the American West continue to participate strongly in the world production of metals.

My letters or articles to you should be on the minerals activities in this part of the world. In time I'll get around to this. But for now, and for the next few months, kindly allow me to express these views.

With regards to you, from Santo Domingo, Dominican Republic. Gerald Marten Ellis

**Director General of Mines** Santo Domingo Dominican Republic