

Focused on silver and gold exploration in Argentina

Flagship Diablillos project has reached PEA stage

Argentina silver and gold explorer at PEA stage

AbraPlata is a silver and gold exploration company focusing mainly on Argentina, where it has four projects, including its flagship Diablillos project, which has reached the PEA stage with an estimated pre-tax NPV of CAD\$342mn compared to the company's market cap of CAD\$28.8mn, and one project in Chile.

The company has raised capital of CAD\$3.5mn over the past nine months

Strategic holders own over one third of the company, with SSR/Alacer holding 16% and Altius 17%

High risk given early stage project in only moderately attractive global district

Low market cap/resource versus peers suggests that stock is pricing in much of the risk, but not much upside

Recently funded, sizeable strategic shareholders

The company continues a 3,000 metre drilling program at Diablillos, and has closed private placements of CAD\$3.5mn over the past nine months, providing it sufficient capital to proceed through 2020. The company also has the backing of two large long-term strategic shareholders, silver and gold miner SSR/Alacer, which holds 16% of AbraPlata, and the precious metals royalty and streaming company Altius Minerals, holding 17%.

Considerable amount of high risk priced in

AbraPlata still has considerable risk, as an early stage project in a district that is only moderately attractive in a global context. However, the company has a market cap/resource that is the lowest of a group of early stage explorer peers, indicating that a large degree of the risk has been priced in, but only a limited amount of the potential upside, even after a 90% rise in the share price over the past year.

AbraPlata Resources			
Ticker	ABRA.V	12-mth low	0.035
Price (CAD\$)*	0.105	12-mth high	0.110
Mkt Cap (CAD\$ mn)	28.8	Price chg 3-mth	-4.5%
Avg daily value US\$ '000	16.1	Price chg 12-mth	90.9%

Source: Yahoo Finance, *Pricing as of May 22, 2020

The Canadian Mining Report



Opportunities

- Five projects, with one, Diablilos, at PEA stage Abraplata has five projects, with its most advanced, Diablillos, having a PEA completed in 2018, and producing strong drilling results in January and February 2020. The company plans to partner with larger firms for its other earlier stage projects, and has already linked with Rio Tinto to begin drilling on Arcas in Chile this year.
- Newly funded, with large firms as strategic shareholders The company closed two private placements in October 2019 and May 2020, raising a total CAD\$3.5mn, which will fund operations through 2020. It is also backed by two long-term strategic shareholders, the large gold and silver miner SSR, which intends to merge with Alacer to form over a US\$6.0bn producer, and the CAD\$419mn market cap royalty and streaming company Altius MInerals.
- **Priced for high risk versus peer group** The company is priced at a low level on a market cap/reserves basis compared to a group of early stage explorer peers, with the market seeming to have priced in much of the risk we outline below, but pricing in limited upside. AbraPlata seems positioned therefore to surprise the market to the upside rather than the downside at this level.

Risks

- Still in the early stages of development Diablillos is still in a relatively early phase of development, with the hurdles of; 1) continuing to raise capital to support its drilling program, and then producing strong drilling results, 2) connecting to or establishing the required infrastructure, and 3) achieving sufficient licensing and permitting, all still ahead.
- **Only moderately favorable district globally** Argentina is only a moderately favorable mining environment globally, with the attractiveness ranking of its provinces ranging from mid-range to quite low, although AbraPlata's core project Diablillos is in Salta, one of the higher ranked districts in Argentina.
- A decline in overall economic conditions While the recent jump in economic risk has been supportive of precious metals prices, there is still a high degree of uncertainty as to how long the shut-down will continue, whether there will be a resurgence in cases, and to what degree the global economy will remain weak, which could make capital raising difficult.



1) AbraPlata background and management

AbraPlata focusing on Diablillos in Argentina's mining-friendly Salta province AbraPlata is an early phase exploration company with a \$CAD28.8mn market cap, focused on silver and gold in South America, mainly in Argentina, where they have four projects, with one in Chile. The company's key developments since 2018 are outlined in Figure 1. Progress in 2018 included reaching the PEA phase on the company's flagship project, Diablillos, in March 2018, and two private placements, one for CAD\$1.5mn completed in January 2018, and another for CAD\$0.7mn completed in July 2018.

In the first half of 2019, the main development was the company beginning to partner with Aethon, which led to a full merger by July 2019. In the second half of 2019, the company raised an additional CAD\$1.5mn in October 2019, and then commenced drilling on Diablillos in November 2019. In January and February 2020, the company reported encouraging drilling results at Diablillos, and by May 2020, the company had closed another CAD\$2.0mn funding round to continue its drilling program. In terms of major recent developments beyond Diablillos, the company also acquired an option on the La Coipita project in San Juan in March 2020, where the company plans to bring in a joint-venture partner to conduct a drilling program.

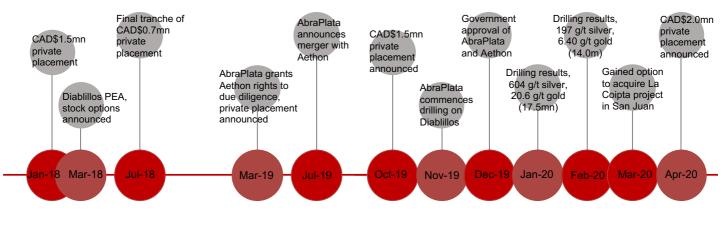


Figure 1: AbraPlata timeline 2018-2020

Source: Company



Management from AbraPlata and Aethon

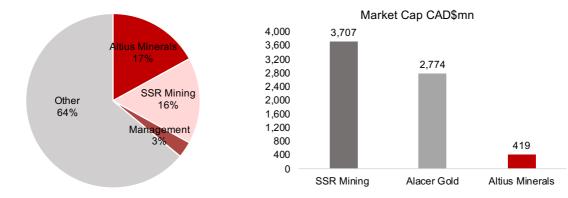
AbraPlata management has considerable combined experience in mining and South America (Figure 2). Chairman Robert Bruggeman has 20 years' experience in corporate development and institutional equity research and sales with a focus on the mining industry. AbraPlata CEO John Miniotis was previously interim CEO at Aethon and has 15 years' experience in M&A and corporate development. The Chief Geologist David O'Conner has over 40 years' experience in South America, and Chief Financial Officer and Corporate Secretary Carlos Pinglo has 20 years' experience, including as CFO of multiple mining firms. The company also has support from two large longer-term strategic shareholders, with 16% held by silver and gold miner SSR, which recently announced its intention to merge with Alacer, forming an over CAD\$6.0bn firm, and the royalty and streaming company Altius Minerals, with a market cap of CAD\$419mn, holding 17% (Figures 3, 4).

Figure 2: AbraPlata Management

Chairman and Dire	ector
Robert Bruggeman	20 of experience in corporate development, and institutional equity research and sales, was previously a VP of corporate development at a TSX-listed junior miner, and now operates the consultancy Alpha Advisory Services, which focuses on junior mining clients
CEO	
John Miniotis	15 years of mining experience in mergers and acquisitions, capital markets, IR and corporate finance. He was previously interim CEO of Aethon, and has worked at AuRico metals and LundIn
Chief Geologist	
David O'Conner	40 years of experience focused on mining exploration, acquistion and management, and was founder or co- founder of five listed firms with South America projects, and oversaw the merger of three previous firms include Explorator Resources (El Espino project), and Western Mining
Chief Financial Of	ficer, Corporate Secretary
Carlos Pinglo	An economist with over 20 years of senior management experience, including CFO at Eurotin, CFO at Adriana Resources, Carpathian Gold, FIrst Bauxite, Medoro Resources, and a member of the Board of Directors at Mineros Nacionales S.A.

Source: Company

Figure 3, 4: AbraPlata major shareholders market cap



Source: Company



2) AbraPlata projects

Projects	Country	Province	Detail
Diablillos	Argentina		The company's flagship silver gold project over 7,919 h.a. in the Puna region, with Oculto the standout of seven mineralized zones, with drilling expenditures of US\$35mn over 90,000 metres completed. A PEA for the project was completed in 2018, with an pre-tax NPV of US\$342mn at US\$20/ounce Ag and US\$1,300/ounce Au.
Arcas Copper/Gold	Chile	Antofagasta	The Arcas block is 51,600 h.a. and while it is beside an area which historically has had many large copper deposits, has seen limited modern exploration, with the last major drilling program in the area in 2010. Rio Tinto has entered three option agreements over an eight year period take a 75% stake in the Arcas project by providing US\$25mn in exploration expenses.
La Coipta	Argentina	San Juan	AbraPlata has a 100% option on the Coipita project, 51,550 h.a. 16 km north of the Loz Azules deposit, with historic drilling of 0.42% Cu over 127m and 0.22 g/t Au, including 1.08% Cu and 0.35 g/t Au over 41 metres. Previous drilling was done by Viceroy, Vale and Teck Resources, over 1995-1997, 2007-2009 and 2009- 2016, respectively. AbraPlata plans to seek a strategic partner on the project and expects that it may be of interest to major mining companies.
Aguas Perdidas	Argentina	Chubut	AbraPlata owns 100% of Aguas Perdidas in Chubut province, a gold-silver project where US\$2mn has been invested in surface exploration, with gold-bearing quartz veins and breccias of about 1,000m x 500 m found, and trenching results of 1.26 g/t gold over 38.5 m and 15.4 g/t over 2.0 m. As Chubut province has prohibited open pit mining since 2003, the company is currently focussed on meeting these laws, but expects that these laws could be overturned eventually.
Cerro Amarillo	Argentina	Mendoza	AbraPlata owns 100% of the 16,800 h.a. Cerro Amarillo project in Mendoza province, which is near the southern end of large Cu-Mo- Au poryphyry deposits. The project is comprised of five porphyry intrusions, with four having mineralizations at the surface, with AbraPlata having conducted IP surveys over two, with encouraging results. Mendoza province is reviewing mining policies to make the permitting process more rapid, while AbraPlata plans to find a partner to assist in developing the project.

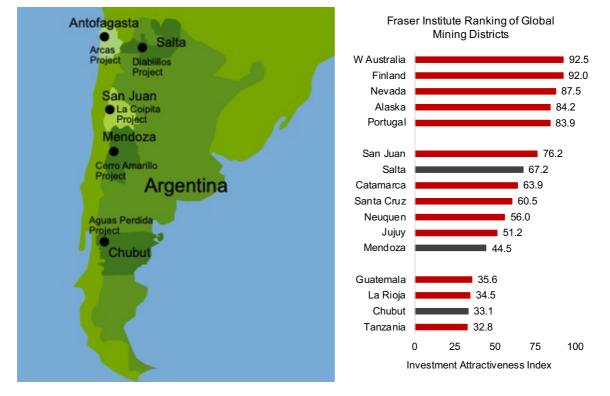
Figure 5: AbraPlata projects

Source: Company



Five projects, with Diablillos the core project currently

AbraPlata has five projects, four in Argentina and one in Chile, with the Diablillos project in Salta province the most advanced, having reached the PEA stage (Figures 5, 6). The company's other projects are at earlier phases, with AbraPlata generally looking for larger partners on these projects to continue development. The first is La Coipita, on which the company has a 100% option, a copper project previously explored by Viceroy, Vale and Teck Resources, on which AbraPlata is expecting to see interest from major mining companies. The second is a 100% holding of the gold-silver Aguas Perdida project, but AbraPlata is still waiting to move forward on this project as regulatory issues prevent open pit mining and some mining methods. The third is AbraPlata's 100% holding in the Cerro Amarillo project, with officials in the district currently looking to speed up the permitting process, and AbraPlata is seeking a major partner to develop this project. The company also has one project in Chile, the Arcas copper-gold project, for which Rio Tinto has taken an option to acquire up to 75%, assuming its provides up to US\$25mn in exploration expenses over several years of exploration.



Figures 6, 7: AbraPlata project map, Fraser Institute Survey

Source: Company



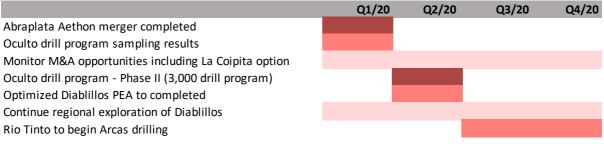
Diablillos in one of Argentina's more attractive districts

Overall, Argentina is ranked by the Fraser Institute as only a moderately attractive district globally, with provinces ranging from around the middle of the Fraser Institute survey's investment attractiveness index in 2019, to near the bottom (Figure 7). However, AbraPlata's most advanced project, Diablillos, is in Salta province, one of Argentina's most attractive districts. However, in a global context, the ranking is only average, with a score of 77, compared to the most attractive global district, Western Australia, with a rank of 92.5, and the worst, Tanzania, at 32.8.

Plans for 2020 focus on Oculto at Diablillos and La Coipita

An outline of the company's planned activity for 2020 is shown in Figure 8. The AbraPlata Aethon merger was completed and the company and began to report drilling results from the Oculto site at its Diablillos project in Q1/20. Having closed its funding in May 2020, it has continued its Phase II drill program, with 3,000 metres planned, and expects to release an optimized Diablillos PEA in H2/20, and expand exploration there (Figure 8). For other projects, the company has continued to monitor M&A opportunities for the La Coipita project, and Rio Tinto is expected to begin drilling at the Arcas project in Chile in H2/20.

Figure 8: AbraPlata plans for 2020



Source: Company

Focussing on Oculto deposit at Diablillos

The company's most advanced project and therefore its core focus this year is Diablillos, which has two zones, Oculto and Fantasma (Figure 9). Oculto accounts for 99.5% of AbraPlata's total Measured, Indicated and Inferred resources, with 153,298k ounces of AgEq, versus just 840k ounces AgEq for Fantasma (using a gold price of US\$1,550/ounce and silver price of US\$16.5/ounce). The total Measured and Indicated and Inferred resources of Oculto are split roughly evenly between silver and gold on an AgEq basis, with 81,810k ounces of silver and 71,488k AgEq ounces of gold, or 761k ounces of gold.



Figure 9: Diablillos project details

Diablillos Project	000 tonnes	Silver g/t	Gold g/t	Silver '000 oz	Gold '000 oz	*AgEq '000 oz
Oculto						
Measured & Indicated	26,850	93	0.85	80,300	732	149,064
Inferred	1000	46.9	0.89	1,510	29	4,234
Total	27,850	n/a	n/a	81,810	761	153,298
Fantasma						
Measured & Indicated	200	98.3	n/a	650	0	650
Inferred	80	75.3	n/a	190	0	190
Total	280	n/a	n/a	840	0	840
Combined						
Measured & Indicated	27,050	n/a	n/a	80,950	732	149,714
Inferred	1,080	n/a	n/a	1,700	29	4,424
Total	28,130	n/a	n/a	82,650	761	154,138

Source: Company, *Using gold price of US\$1,550/ounce, silver price of US\$16.5/ounce

Recent drilling results reported in Jan and Feb 2020

The company's most recent drilling results, reported in January and February 2020 (with the February results particularly boosting AbraPlata's share price) are shown in Figure 10, with some of the outstanding figures including; 1) 1,017 g/t over 15.0 metres including 1,715 g/t over 7.0m, 2) 630 g/t over 29m including 691 g/t over 15m and 574 g/t over 14.0m, 3) 589 g/t over 9.0 metres, including 860 g/t over 5.0m and 4) 533 g/t over 1.0m, and 504 g/t over 17.5m.

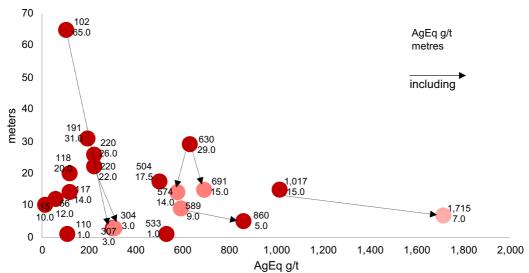


Figure 10: Diablillos recent drilling results (AgEq)

Source: Company



Diablillos PEA released in 2018

As shown in the timeline above, a Diablillos PEA was issued in 2018, and the details are shown in Figure 11. The PEA outlines a mine life of 8 years, with an annual average production of 9,800,000 AgEq oz, an initial capital investment of US\$293mn, an all-in sustaining cost of US\$7.52/ounce, and a silver price of US\$20/ounce. Using a 7.5% discount rate, this leads to a US\$342mn pre-tax NPV and an after-tax NPV of US\$212mn. The company expects to release an optimized Diablillos PEA by mid-2020, which will likely use a higher gold price, given an average above US\$1,600/ounce this year, but it is unclear if the silver price assumption of US\$20/ounce will be maintained, with silver currently at US\$17.7/ounce (Figure 12).

Figure 11: Diablillos PEA (2018)

Diablillos PEA	AgEq oz	AuEq oz
Total Estimated Resource	78,400,000	1,088,000
Mine life	8 years	
Average annual production	9,800,000	136,000
Average head grade g/t	125.1	0.72
Initial capital investment	US\$368mn	
All-in sustaining cost per ounce	US\$7.52/oz	US\$542/oz
Price per ounce	US\$20/oz	US\$1,300/oz
Pre-Tax NPV (at 7.5% discount rate)	US\$342mn	
Pre-Tax IRR	40.70%	
Pre-Tax Payback	2.9 years	
After-Tax NPV (at 7.5% discount rate)	US\$212mn	
After-Tax IRR	30.20%	
After-Tax Payback	3.1 years	

Source: Company



Figure 12: Gold and silver prices

Source: Yahoo Finance



3) AbraPlata financials

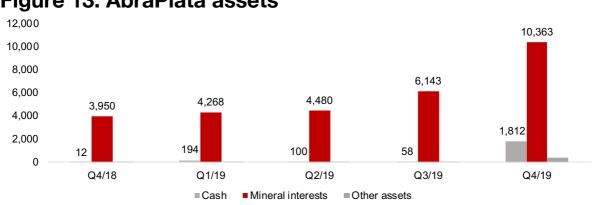


Figure 13: AbraPlata assets

Source: Company

Financial position improved after private placements

AbraPlata has reported its guarterly financial income statement from the start of 2018 and its balance sheets from end-2018. Following considerable expenditure in Q1/18 and Q2/18 of near CAD\$1mn company had limited cash until a private placement in October 2019 that boosted its cash reserves to CAD\$1.8mn (Figures 13, 14). The company has also recently completed a private placement in May 2020 for an additional CAD\$2.0mn.

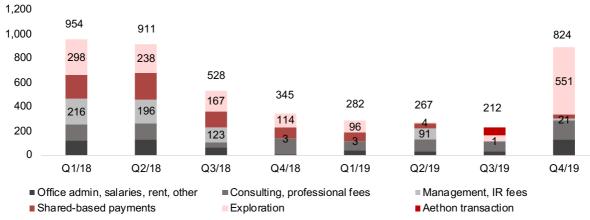


Figure 14: AbraPlata expense composition

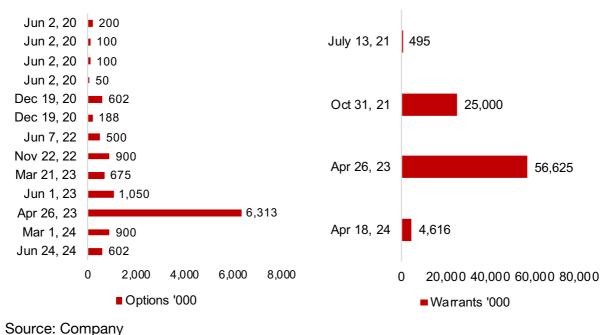
Source: Company



The low cash balance from Q3/18 to Q3/19 led to falling expenses, but following the private placement, expenses returned to US\$824k in Q4/19. If we assume similar expenditure for Q1/19 of around CAD\$800mn/quarter, this would put the company with around CAD\$1.0mn in cash as of end-Q1/20. With another quarter of around CAD\$0.8mn in expenses and then factoring in the private placement of CAD\$2.0mn closed in May, this would imply total cash of CAD\$2.2mn by the end of Q2/20, enough to continue operations until the end of 2020, with more capital required by H1/21.

Share options and warrants schedule

The company currently has 250mn shares outstanding and the potential issuance of new shares through options and warrants is shown in Figures 15 and 16. The company could see potential dilution of less than half a percent in 2020, and no major dilution for about the next year. The potential for material dilution from currently outstanding share options and warrants would be in October 2021 through 25m warrants, or about 10% dilution, and again in April 2023 through 6,313,000 share options and 56,625,000 in warrants that could be exercised, leading to about 25% dilution.



Figures 15, 16: Share options and warrants

Course. Company



4) AbraPlata comparables

Several comparables for AbraPlata at the PEA stage

There is a reasonably large group of silver and gold exploring comparables for AbraPlata, most of which have also reached PEA stage, with several reasonably close in terms of market cap. Most of the comparables are in Mexico, one is in Peru, and two are in the US (Figure 17).

Figure 17: AbraPlata comparable companies

Company	Mkt Cap CAD\$mn	Region of operations	- Summary
Bear Creek Mining	325	<u> </u>	Focussed on silver and gold exploration and development, with its main Corani project at the PEA phase
Integra Resources	167	Idaho	Integra is a gold and silver explorer with three projects in Idaho, with its Delamar project at the PEA stage
Aurcana Corp	111	Colorado, Texas	The company has two main projects, Revenue-Virginius in Colorado and Shafter in Texas, with both projects having released PEAs.
Almaden Minerals	72	Mexico	Gold and silver explorer with key Ixtaca project, in the industrialized Puebla province, at the PEA phase
Silver One Resources	71	Nevada, Mexico	100% option on the Candelaria silver project, and 13,100 acres at its Cherokee silver-copper-gold project, both in Nevada, and three silver projects in Mexico.
Kootenay Silver	89	Mexico	Exploring four silver projects in Mexico, with two projects with measured and indicated resources, and two in earlier exploration phases
GR Silver	34	Mexico	Exploring three silver projects, with one with measured and indicated resources, and two in earlier exploration phases
Golden Minerals	41	Mexico	The company operates eight projects, five in Mexico, one in the US and two in Argentina, with three projects in Mexico and one in Argentina at the PEA stage
Dolly Varden	34	Canada	The company has four silver exploration projects in the Golden Triangle, with a drilling program now focussed on the 8,800 h.a. Dolly Varden project
Southern Silver	24	Mexico	The company has two projects, the 100%-owned Oro project, and its flagship Cerro Las Minitas in Durango, with 60%/40% held by Electrum/Southern
Orex Minerals	12	Mexico, Canada	The company has three projects, two joint ventures in Mexico, one with Pan American Silver and one with Fresnillo, and one project in Canada

Source: Company

AbraPlata trading below comps on market cap/resource

Figure 18 shows the comparables with market cap/resource on the x-axis, total resources on the y-axis, and the bubble size the market cap of the company. Bear Creek stands out in terms of market cap, followed by Integra, with high absolute levels of resources, but they are around the middle of the group in terms of market cap per ounce of resource. The market is paying a comparably high level in terms of market cap/resources for Dolly Varden and GR Silver, which are similar in size to AbraPlata in terms of market cap, but have much lower levels of estimated resources. AbraPlata is the lowest of the group in terms of market cap/resource, which is likely incorporating the higher risk of operating in Argentina compared to some global jurisdictions, and that the company is still in the early stages of exploration, with substantial drilling results coming out only as recently as January and February 2020.



This valuation has remained low even versus the group even though AbraPlata's share price is up 91% over the past year, as much of the rest of the group has also seen major gains (Figure 19). Eight out the 12 companies have made over 80% gains in the last year, and six gained 100% or more. Overall the market seems to have priced in substantial risk for the company, which while justified to some degree, also leaves room for significant upside should the company continue to produce news flow indicating continued progress, as they have so far in 2020.

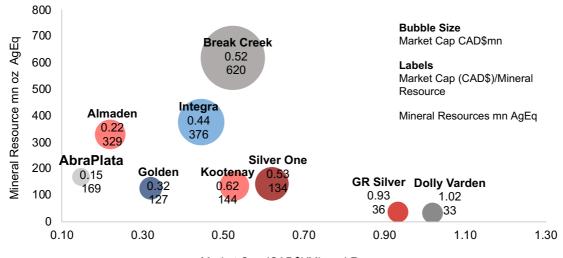
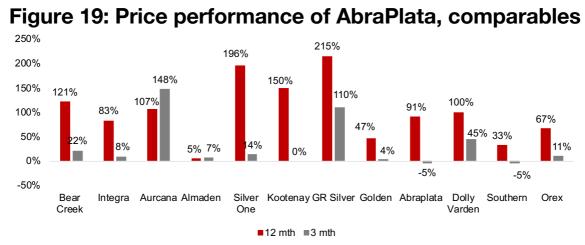


Figure 18: AbraPlata comparable companies

Market Cap (CAD\$)/Mineral Resource



Source: Company

Source: Company



5) AlbraPlata share price

AlbraPlata nearly back to pre-crash peak

One exercise that is helpful in ascertaining how the market has recently been perceiving a given junior mining company is to look where it was trading before the market crash, as the sinking tide lowered all boats indiscriminately, with juniors nearly all heavily sold off, even as precious metals like gold and silver held up quite well. The big concern for the junior miners in the crash was whether they could still access capital to fund their operations, with many having only a cash runway of a year or less.

For AbraPlata we can see that the market had been encouraged especially by the February 2020 drilling results, with the stock price doubling from CAD\$0.05/share in late January 2020 to CAD\$0.11/share by February 21, 2020 just prior to the crash, after the stock had hovered around an average of just CAD\$0.056/share from Sep 2019 to Feb 2020 (Figure 20). AbraPlata has jumped 100% off its lows of CAD\$0.05 in March 2020, as the gold and silver junior mining sector has recovered over the past two months, and is now just 5% off its pre-crash highs.

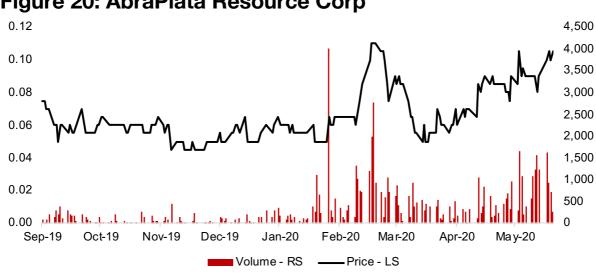


Figure 20: AbraPlata Resource Corp

Source: Yahoo Finance



5) AbraPlata financial tables

Figure 21: AbraPlata Financials

Balance Sheet - CAD\$	Q4/18	Q1/19	Q2/19	Q3/19	Q4/19
Cash	11,662	194,361	99,615	58,123	1,812,119
Receivables	38,944	42,881	9,970	16,517	190,79 <i>1</i>
Prepaid expenses	5,442	2,580	12,405	8,859	204,806
Total current assets	56,048	239,822	121,990	83,499	2,207,716
Mineral property interests	3,949,776	4,267,902	4,479,786	6,142,608	10,362,971
Total Fixed Assets	3,949,776	4,267,902	4,479,786	6,142,608	10,404,427
Total Assets	4,005,824	4,507,724	4,601,776	6,226,107	12,612,143
Accounts payable and accrued liabilities	951,026	1,075,982	669,946	815,243	1,279,871
Total Liabilities	951,026	1,075,982	669,946	815,243	1,279,871
Share capital	21,316,200	21,316,200	22,053,632	22,053,632	29,939,924
Reserves	2,057,958	2,128,492	2,166,736	2,152,739	3,089,841
Other	-1,980,334	-1,494,911	-1,528,824	124,524	-1,817,239
Deficit	-18,339,026	-18,518,039	-18,759,714	-18,920,031	-19,880,254
Total Equity	3,054,798	3,431,742	3,931,830	5,410,864	11,332,272
Total Liabilities, Equity	4,005,824	4,507,724	4,601,776	6,226,107	12,612,143
Income Statement - CAD\$ Operating fees	141,653	115,236	224,284	175,635	245,025
Share based payments	89,315	70,534	38,244	-13,997	31,387
Evaluation and exploration	113,985	95,993	4,309	50,228	551,257
Operating loss	344,953	281,763	266,837	211,866	827,669
Mineral interests	466,464	0	0	0	027,003
Forex	18,206	2	2,068	47,677	3,786
Gain on monetary interest	-102,867	35,642	-27,230	-10,380	-91,252
Other	0	-67,110	0	-88,846	148,736
Net loss	726,756	250,297	241,675	160,317	888,939
Unrealized (losses) gains on securities, currency	1,277,829	-317,953	-133,557	-1,653,348	1,941,763
Comprehensive loss	2,004,585	-67,656	108,118	-1,493,031	2,830,702
Basic and diluted loss per common share (\$)	0.025	-0.001	0.001	-0.015	0.028
Weighted shares outstanding (mn)	79.8	81.7	95.3	96.7	101.2
Cook Flow Statement CADS					
Cash Flow Statement - CAD\$ Loss for the period	-710,546	-179,013	-241,675	-160,317	-960,223
•	,	,	,	,	,
Share-based payments	89,305	70,534	38,244	-13,997	31,387
Working capital	232,506	123,881 0	-382,950 0	142,296 0	103,626 0
Mineral property written off	466,464				-
Other operating cash flow	-123,508	-35,642	-25,160	37,297	-12,993
Operating cash flow	-45,779	-20,240 0	-611,541	5,279	-838,203
Additional to mineral interests	2 2	0	-29,265 -29,265	-12,480 -12,480	-634,077
Investing cash flow			,	,	927,912
Proceeds from shares issued, net of issue costs	0 0	0 167 470	0	737,432	1,482,023
Funds received for private placement		167,470	569,962	-737,432	0
Cash share issue costs	0	0	0	0	(
Financing cash flow	0	167,470	569,962	0	1,479,505
Effect of foreign exchange	-17,608	35,469	-23,902	-34,291	184,782
Net change in cash	-10,561	182,699	87,953	46,461	1,800,457
Cash and equivalents	11,662	194,361	99,615	58,123	1,812,119

Source: Company



May, 2020

AbraPlata Resource Corp

