

**Raising Target Price** 

# Vizsla Silver Corp. Precious Metals - Developer/Explorer

17 November 2021

Rating
SPECULATIVE BUY
unchanged

Price Target C\$6.00↑ from C\$4.00

**VZLA-TSXV** 

Price **C\$3.34** 

#### **Market Data**

52-Week Range (C\$) :	1.26 - 3.45
Avg Daily Vol (M) :	0.2
Market Cap :	469.9
Shares Out. (M) :	140.7
Enterprise Value :	420
Cash:	50.0
Long-Term Debt :	0.0
NAV /Shr :	5.36
NAV /Shr (5%) (C\$):	6.23
P/NAV (x) :	0.54



Source: FactSet

Vizsla Silver is a junior mineral exploration company actively advancing its flagship Panuco silver-gold project located in Sinaloa, Mexico. Since acquiring an interest in the past-producing property in 2019, Vizsla has made several new high-grade discoveries, significantly advancing the geologic understanding of the now consolidated district.

Priced as of close of business 16 November 2021

**Kevin MacKenzie, P.Geo., MBA** | Analyst | Canaccord Genuity Corp. (Canada) | kmackenzie@cgf.com | 1.604.643.7357 **Steve Searles** | Associate | Canaccord Genuity Corp. (Canada) | SSearles@cgf.com | 1.416.883.4223

# Model update: Increased conviction following site tour

We recently attended a site tour of Vizsla's 100%-owned flagship Panuco silver-gold project, located in Sinaloa, Mexico. Below and in the body of the note, we provide an overview of the key site tour takeaways and updated valuation.

**Background/overview:** Vizsla completed its acquisition of the Panuco district in mid-2021, which was centred on option earn-in agreements entered in 2019 with Silverstone Resources & Minera Rio Panuco.

Initial exploration completed by Vizsla in late-2019 to mid-2020 centred on the past-producing Animas Vein and surrounding targets. While initial results were encouraging, the discovery of the high-grade Napoleon and Tajitos veins in mid-2020 shifted the project focus to the western end of the property (Figure 2).

#### Key site trip takeaways:

<u>Drill program.</u> Since drilling commenced in late 2019, Vizsla has completed  $\sim 110,000$ m of drilling on the project, with an additional  $\sim 20,000$ m of drilling to be completed by year-end. At present there are 10 rigs turning, 7 focused on resource definition drilling at Napoleon & Tajitos, and 3 testing discovery targets. While 2022 budgeting remains ongoing, the current outlook for next year's program includes +100,000m of drilling utilizing 10-12 drills.

<u>Infrastructure.</u> The Panuco project hosts well-established base infrastructure, which includes close proximity to power and convenient site access off a paved highway (Figure 1). While the permitted 500tpd El Coco mill presents the opportunity for nearterm, smaller-scale production, the developing resource base and outlook beyond increasingly support a materially larger processing facility, in our view.

<u>Continuity of system</u>. A review of the drill core & field tour highlighted a long-lived, well-established intermediate sulphidation system, with clear support for a district-scale footprint. Key conclusions drawn include the continuity of the Napoleon and Tajitos' veins along strike (Figure 9), with ongoing step-down drilling continuing to expand the vertical profile at depth.

<u>Financial position</u>. Vizsla has a cash position of \$50M and expects to end the year with  $\sim$ \$44M. With a current burn rate of  $\sim$ \$2M/month, the company is well-positioned to finance the 2022 exploration program and related pre-development studies.

<u>Potential milestones/catalysts.</u> We highlight discovery/step-out focused drill results (ongoing), initial metallurgical results (Q4/21), and a maiden resource estimate (Q1/22) as the primary near-term milestones/catalysts for Vizsla. The company is guiding toward an initial resource of  $\sim 55-65$ Moz AgEq, centred on the Napoleon and Tajitos veins (December 1 data cut-off). Overall, we expect that this resource will be sufficiently stale dated at the time of release, given step-out results achieved to date and illustrated prospects for additional centres of mineralization. As such, the company expects to issue a subsequent resource update in Q4/22, prior to a maiden PEA in H1/23.

**Model update:** As detailed in the body of this note, we have updated our mine model to reflect (1) the technical insights gained from the site tour, and (2) an updated calculated polygonal resource estimate, which includes consideration beyond the maiden resource areas. Overall, we now model a global project resource of 147Moz grading 515g/t AgEq (Figure 11).

**Valuation:** Updating our valuation to reflect (1) our updated mine model, and (2) the impact of the recently completed 100% project earn-in, we derive an updated target of \$6.00/sh (previously \$4.00/sh). We reiterate our SPECULATIVE BUY recommendation.



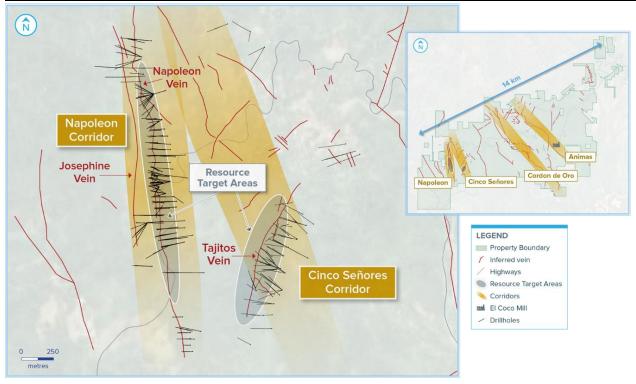
## Panuco Project Location & Layout

Figure 1: Panuco silver-gold project is located in Sinaloa, Mexico. Accessible via paved highway from Mazatlán (~80km).



Source: Company Reports

Figure 2: Resource definition drilling focused on Napoleon and Tajitos veins, located in western portion of project.





### Site Tour Photos

Figure 3: Well established core logging facility located in the local town of Concordia (Figure 1). Core shack currently supporting 10 drill rigs.



Source: Canaccord Genuity

Figure 5: Photo taken from the northern end of Napoleon Corridor (looking north), highlights project's topographic relief. Collaring portals within topographic lows provides an opportunity to minimize ramp development.



Source: Canaccord Genuity

Figure 4: Active drill pad off paved road, southern end of Napoleon Discovery Zone (looking north). One of two main roads from Mazatlán to Durango.



Source: Canaccord Genuity

Figure 6: Example of multiple historical workings visited on the site trip, and scattered throughout the greater project. Below working ~50m west of Figure 4 drill set-up. Vizsla notes that historical workings were typically advanced ~50m laterally, and down to depths of up to 20-30m.

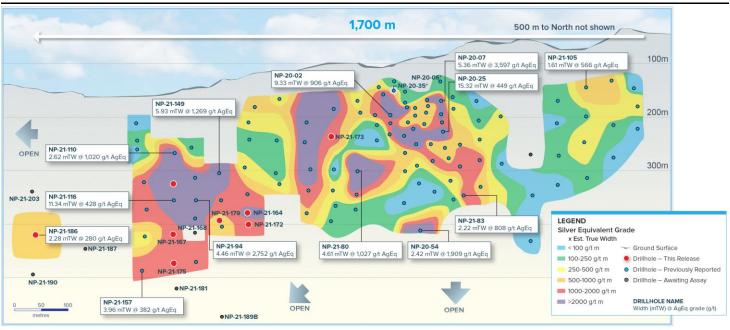


Source: Canaccord Genuity



## **Sectional Overview**

Figure 7: Napoleon vein long section (looking west), see Figure 2 for plan map reference. Pending Napoleon resource estimate to be centred on below section (Napoleon Discovery Zone) and 500m northern strike extension (Papayo Zone). Napoleon Discovery Zone mineralized footprint now traced over 1,200m along strike, and down to a depth of 300m from surface.



\* Denotes holes that intersect mining voids

Source: Company Reports

Figure 8: Tajitos vein long section, within Cinco Senores Corridor (looking NW). Maiden Tajitos resource estimate to be centred on below section, pending step-out visuals provide support for strike extension. Tajitos Zone mineralized footprint now traced over 1,000m along strike, and down to a depth of 300m from surface.

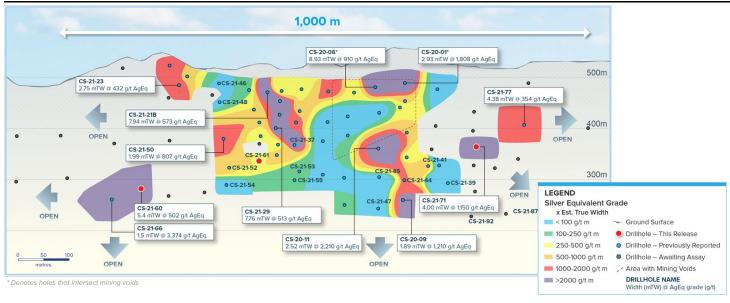
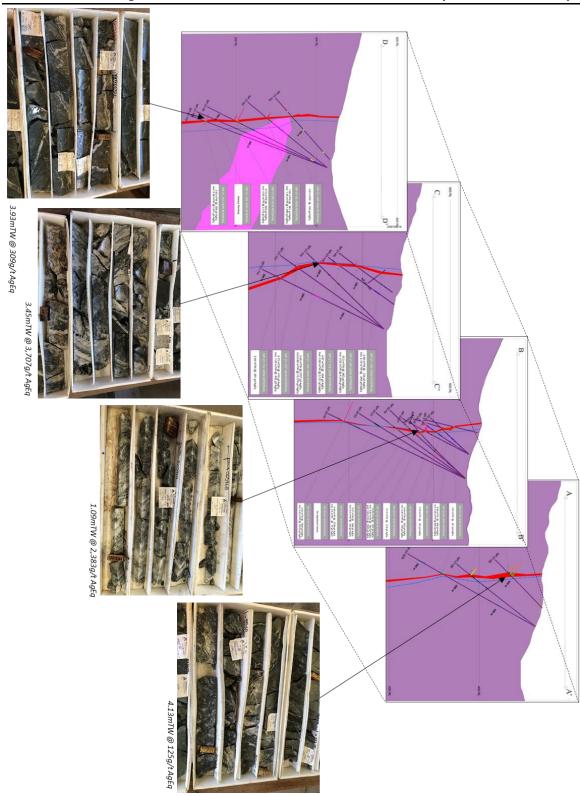




Figure 9: Napoleon Discovery Zone cross section compilation, figure highlights continuity of Napoleon system along a local 750m strike length. Photos of reviewed core illustrate a well-developed intermediate sulphidation system.

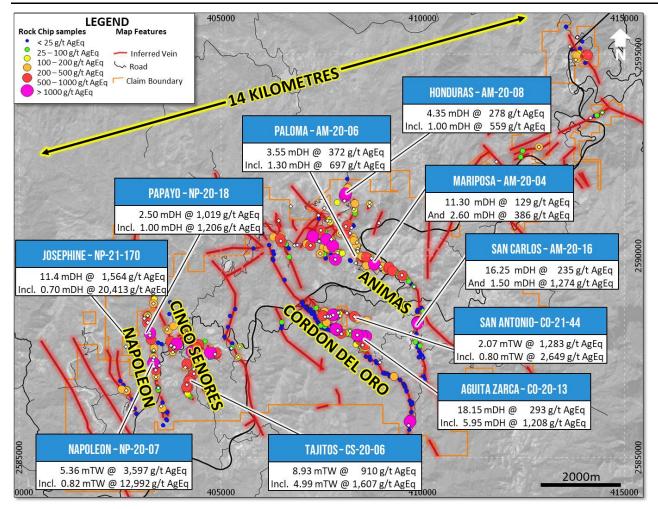


Source: Company Reports, Canaccord Genuity compilation



## **Exploration Upside**

Figure 10: Plan property scale map highlighting established vein corridors and inferred veins for follow-up testing. To date, only 28% of the known discovery targets at Panuco have been tested. Drilling has primarily been centred on the recently discovered Napoleon and Tajitos (southern Cinco Senores) veins, within the western portion of the project.





### Valuation & Target Generation

Our valuation of Vizsla is based on a polygonal resource estimate, with applied exploration upside centred on (1) the intermediate sulphidation deposit model, (2) drill core visuals, and (3) future discovery.

In total, we model a global applied resource base of 147Moz grading 515g/t AgEq (Figure 11). For the established Napoleon and Tajitos veins, our estimates are rooted in detailed area measurements from available sections, with adjusted gradewidth calculations reflecting:

- Downhole intercepts adjusted to reflect true width.
- AgEq re-calculated to reflect the current commodity price environment.
- Drill interval selection based on a 200g/t AgEg cut-off.
- 2.0m minimum mining width, with net interval diluted to 0.0g/t AgEq.
- Top 5% g\*m intercepts were omitted to reduce outliers.
- 15% external dilution applied, reflecting an outlook towards both narrow vein and long-hole mining methods.

Included in our calculated resource estimate is consideration for the discovery of two 30Moz AgEq veins within the western portion of the property (Vein 1 and Vein 2). These veins, or additional ounces, reflect the average grade profile for the Napoleon and Tajitos veins, with a respective 0% and 25% grade dilution applied. Areas of focus for new discovery/additional expansion include:

- <u>Josephine Vein</u> Our applied strike length for Josephine is currently based on 1/3 of that calculated for the sub-parallel Napoleon vein. As highlighted in Figure 2, successful backfill drilling along the central portion of the vein's trajectory could materially expand the footprint of the overall system.
- At Depth Both the Napoleon and Tajitos veins have been traced to a depth of ~300m. Given that mineralization remains open at depth, we currently model a vertical profile of 400m. That said, we note that similar systems can exceed 600m vertically, thus there exists material potential upside to that modelled. Support for this is well illustrated at Tajitos, where its precious metals dominant grade profile and observed textures suggest that drilling to date may be within the upper levels of a more expansive system.
- <u>Cinco Senores</u> We highlight the northern portion of the Cinco Senores Corridor as low-hanging fruit in of terms additional potential discovery within the western portion of the project. As with Napoleon and Tajitos pre-discovery, mapped veins on surface in this area are marked by high-grade rock chip samples and multiple historical workings along strike.
- <u>Covered Veins</u> As was the case with Josephine, there exists the potential to discover additional parallel veins undercover. We highlight the area between the Napoleon and Cinco Senores corridors as a prospective target area.

Figure 11: Applied Panuco project resource base

Zone	Tonnage	Silver	Gold	Lead	Zinc	AgEq	Silver	Gold	Lead	Zinc	AgEq
20116	(Mt)		(g/t)			(g/t)	(Moz)	(Moz)	(Mlbs)	(Mlbs)	(Moz)
Napoleon	2.45	213	3.78	0.67	1.82	539	17	0.30	36	98	42
Josephine	0.82	213	3.78	0.67	1.82	539	6	0.10	12	33	14
Tajitos	1.71	404	2.28	0.00	0.00	545	22	0.13	0	0	30
Vein 1	1.72	292	3.17	0.40	1.07	542	16	0.18	15	41	30
Vein 2	2.15	234	2.53	0.32	0.86	433	16	0.18	15	41	30
Total =	8.85	271	3.07	0.40	1.09	515	77	0.87	78	212	147

Source: Canaccord Genuity estimates



As outlined in Figure 12, we model a 12.5-year mine life with an average annual production profile of 9.9Moz AgEq. We assume an initial throughput of 1,500tpd, with a ramp-up to 2,200tpd in Year 5.

Figure 12: Panuco project valuation summary (as at Year -2)

	Unit	Base
Price Assumptions		
Long-Term Silver Price	US\$/oz	\$27.25
Long-Term Gold Price	US\$/oz	\$1,796
Operating Assumption		
Mine Life	yr	12.5
Throughput	tpd	1,500 ->2,200
Mill Feed	Mt	8.85
Silver Grade	g/t	271
Gold Grade	g/t	3.07
Silver Equivalent	g/t	510
Silver Payable	Moz	67
Silver Equivalent Payable	Moz	124
Ag Payable	Moz/yr	5.4
AgEq Payable	Moz/yr	9.9
Cost Assumption		
OPEX	US\$/t milled	\$96
Sustaining	US\$M	\$166
Initial CAPEX	US\$M	\$150
AISC (net credits)	US\$/oz Ag	(\$3.71)
Project Economics (after-tax)		
NPV 5%	US\$M	\$831
IRR	%	79%

Source: Canaccord Genuity estimates

We included a \$76M in-situ credit to our Project NAV, which provides consideration to the prospectivity of the Eastern portion of the project, and the greater district. Applying face value asset/liability adjustments, consideration for project financing and exploration/pre-development expenses, we calculate a \$5.36/sh Corporate NAV. In line with covered silver explorers/developers, we apply a 1.1x P/NAV multiple in deriving a rounded (nearest \$0.25/sh) target price of \$6.00/sh.

Figure 13: Vizsla valuation overview (as at Aug 1, 2022)

	C\$M	C\$/sh
Project NAV		
Panuco at 7%	\$865	\$4.28
In-situ	\$76	\$0.38
Total Project NAV	\$941	\$4.66
Corporate Adjustments		
Working Capital	\$32	\$0.16
ITM Options & Warrants	\$112	\$0.56
Pre-Prod. Expense & Interest	(\$62)	(\$0.31)
CAPEX - Equity	\$60	\$0.30
Corporate Adjustments	\$143	\$0.70
Corporate NAV	\$1,084	\$5.36
Shares (M): O/S+ITM+Financings	_	202



# Appendix: Important Disclosures

#### **Analyst Certification**

Each authoring analyst of Canaccord Genuity whose name appears on the front page of this research hereby certifies that (i) the recommendations and opinions expressed in this research accurately reflect the authoring analyst's personal, independent and objective views about any and all of the designated investments or relevant issuers discussed herein that are within such authoring analyst's coverage universe and (ii) no part of the authoring analyst's compensation was, is, or will be, directly or indirectly, related to the specific recommendations or views expressed by the authoring analyst in the research, and (iii) to the best of the authoring analyst's knowledge, she/he is not in receipt of material non-public information about the issuer.

Analysts employed outside the US are not registered as research analysts with FINRA. These analysts may not be associated persons of Canaccord Genuity LLC and therefore may not be subject to the FINRA Rule 2241 and NYSE Rule 472 restrictions on communications with a subject company, public appearances and trading securities held by a research analyst account.

#### **Sector Coverage**

Individuals identified as "Sector Coverage" cover a subject company's industry in the identified jurisdiction, but are not authoring analysts of the report.

#### **Investment Recommendation**

Date and time of first dissemination: November 17, 2021, 11:13 ET

Date and time of production: November 17, 2021, 12:46 ET

#### Target Price / Valuation Methodology:

Vizsla Silver Corp. - VZLA

Our valuation of Vizsla is rooted in a \$865M NPV7% valuation of the Panuco project. Applying non-operating and balance sheet adjustments, in addition to a 1.1x P/NAV multiple, we derive a rounded target price of \$6.00/sh.

#### Risks to achieving Target Price / Valuation:

Vizsla Silver Corp. - VZLA

In addition to the usual risks to target prices associated with commodity pricing, exchange rates, and mineral exploration/development, we highlight the following:

- Exploration Risk There is no guarantee that future drilling at Panuco will be successful in delineating a resource comparable to that of our applied Base Case target resource. As such, there exists the potential that negative drill results in the near-to-medium term could significantly impact our valuation of Vizsla.
- <u>Financing Risk</u> As a pre-cash flow exploration company, Vizsla is reliant on the capital markets to remain a going concern. At present, the company has an estimated cash position of ~\$50M. We note that there is no guarantee that Vizsla will be able to access capital markets in the future, as the result of potential changes in market sentiment/pricing and/or concerns involving project feasibility. As such, there is no guarantee that Vizsla will be able to secure the required funds to advance the Panuco project, this including, but not limited to, debt/equity financing and/or a strategic investment.
- <u>Metallurgy</u> Initial metallurgical studies remain ongoing, as such, there exists the potential that actual recoveries may differ from that modeled. If materially different, such results could negatively impact our overall valuation of Vizsla.
- <u>Development Risk</u> In our valuation of Vizsla, we utilized several assumptions in our estimation of both the capital and operating costs for the Panuco project. The forecasted economics for this project have the potential to incur higher development costs/ overruns, procurement delays, permitting issues, and other associated factors that could adversely impact our valuation of Vizsla.
- Operational Risk Our forecasts are based upon technical data, guidance from the company and our own knowledge and experience with regard to the operation of individual mining projects. We note the potential for operational and financial performance to change rapidly due to weather-related issues, unexpected changes in mineralogy and in general unforeseen operational difficulties.
- <u>Permitting/Regulatory Risk</u> In any development project, there exists the risk that the project's development will be delayed during the permitting process. If material, such a delay could affect the timing of future cash flows and, by extension, the project valuation. In addition, we note that changes to the current tax/royalty regime, and/or environmental regulation, have the potential to negatively impact our overall valuation of Vizsla



#### **Distribution of Ratings:**

#### Global Stock Ratings (as of 11/17/21)

Rating	Coverag	IB Clients	
	#	%	%
Buy	645	68.69%	44.96%
Hold	138	14.70%	26.09%
Sell	10	1.06%	30.00%
Speculative Buy	141	15.02%	60.99%
	939*	100.0%	

<sup>\*</sup>Total includes stocks that are Under Review

#### **Canaccord Genuity Ratings System**

BUY: The stock is expected to generate risk-adjusted returns of over 10% during the next 12 months.

**HOLD**: The stock is expected to generate risk-adjusted returns of 0-10% during the next 12 months.

**SELL**: The stock is expected to generate negative risk-adjusted returns during the next 12 months.

NOT RATED: Canaccord Genuity does not provide research coverage of the relevant issuer.

"Risk-adjusted return" refers to the expected return in relation to the amount of risk associated with the designated investment or the relevant issuer.

#### **Risk Qualifier**

**SPECULATIVE**: Stocks bear significantly higher risk that typically cannot be valued by normal fundamental criteria. Investments in the stock may result in material loss.

#### 12-Month Recommendation History (as of date same as the Global Stock Ratings table)

A list of all the recommendations on any issuer under coverage that was disseminated during the preceding 12-month period may be obtained at the following website (provided as a hyperlink if this report is being read electronically) http://disclosures-mar.canaccordgenuity.com/EN/Pages/default.aspx

#### Required Company-Specific Disclosures (as of date of this publication)

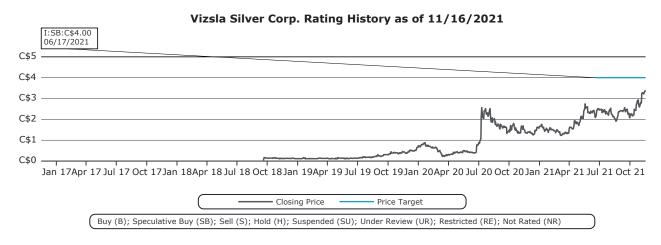
Vizsla Silver Corp. currently is, or in the past 12 months was, a client of Canaccord Genuity or its affiliated companies. During this period, Canaccord Genuity or its affiliated companies provided investment banking services to Vizsla Silver Corp..

In the past 12 months, Canaccord Genuity or its affiliated companies have received compensation for Investment Banking services from Vizsla Silver Corp. .

In the past 12 months, Canaccord Genuity or any of its affiliated companies have been lead manager, co-lead manager or comanager of a public offering of securities of Vizsla Silver Corp. or any publicly disclosed offer of securities of Vizsla Silver Corp. or in any related derivatives.

Canaccord Genuity or one or more of its affiliated companies intend to seek or expect to receive compensation for Investment Banking services from Vizsla Silver Corp. in the next three months.

An analyst has visited the material operations of Vizsla Silver Corp.. Partial payment was received for the related travel costs.





#### Required Company-Specific Disclosures (as of date of this publication)

#### Past performance

In line with Article 44(4)(b), MiFID II Delegated Regulation, we disclose price performance for the preceding five years or the whole period for which the financial instrument has been offered or investment service provided where less than five years. Please note price history refers to actual past performance, and that past performance is not a reliable indicator of future price and/or performance.

#### **Online Disclosures**

Up-to-date disclosures may be obtained at the following website (provided as a hyperlink if this report is being read electronically) <a href="http://disclosures.canaccordgenuity.com/EN/Pages/default.aspx">http://disclosures.canaccordgenuity.com/EN/Pages/default.aspx</a>; or by sending a request to Canaccord Genuity Corp. Research, Attn: Disclosures, P.O. Box 10337 Pacific Centre, 2200-609 Granville Street, Vancouver, BC, Canada V7Y 1H2; or by sending a request by email to disclosures@cgf.com. The reader may also obtain a copy of Canaccord Genuity's policies and procedures regarding the dissemination of research by following the steps outlined above.

#### **General Disclaimers**

See "Required Company-Specific Disclosures" above for any of the following disclosures required as to companies referred to in this report: manager or co-manager roles; 1% or other ownership; compensation for certain services; types of client relationships; research analyst conflicts; managed/co-managed public offerings in prior periods; directorships; market making in equity securities and related derivatives. For reports identified above as compendium reports, the foregoing required company-specific disclosures can be found in a hyperlink located in the section labeled, "Compendium Reports." "Canaccord Genuity" is the business name used by certain wholly owned subsidiaries of Canaccord Genuity Group Inc., including Canaccord Genuity LLC, Canaccord Genuity Limited, Canaccord Genuity Corp., and Canaccord Genuity (Australia) Limited, an affiliated company that is 80%-owned by Canaccord Genuity Group Inc.

The authoring analysts who are responsible for the preparation of this research are employed by Canaccord Genuity Corp. a Canadian broker-dealer with principal offices located in Vancouver, Calgary, Toronto, Montreal, or Canaccord Genuity LLC, a US broker-dealer with principal offices located in New York, Boston, San Francisco and Houston, or Canaccord Genuity Limited., a UK broker-dealer with principal offices located in London (UK) and Dublin (Ireland), or Canaccord Genuity (Australia) Limited, an Australian broker-dealer with principal offices located in Sydney and Melbourne.

The authoring analysts who are responsible for the preparation of this research have received (or will receive) compensation based upon (among other factors) the Investment Banking revenues and general profits of Canaccord Genuity. However, such authoring analysts have not received, and will not receive, compensation that is directly based upon or linked to one or more specific Investment Banking activities, or to recommendations contained in the research.

Some regulators require that a firm must establish, implement and make available a policy for managing conflicts of interest arising as a result of publication or distribution of research. This research has been prepared in accordance with Canaccord Genuity's policy on managing conflicts of interest, and information barriers or firewalls have been used where appropriate. Canaccord Genuity's policy is available upon request.

The information contained in this research has been compiled by Canaccord Genuity from sources believed to be reliable, but (with the exception of the information about Canaccord Genuity) no representation or warranty, express or implied, is made by Canaccord Genuity, its affiliated companies or any other person as to its fairness, accuracy, completeness or correctness. Canaccord Genuity has not independently verified the facts, assumptions, and estimates contained herein. All estimates, opinions and other information contained in this research constitute Canaccord Genuity's judgement as of the date of this research, are subject to change without notice and are provided in good faith but without legal responsibility or liability.

From time to time, Canaccord Genuity salespeople, traders, and other professionals provide oral or written market commentary or trading strategies to our clients and our principal trading desk that reflect opinions that are contrary to the opinions expressed in this research. Canaccord Genuity's affiliates, principal trading desk, and investing businesses also from time to time make investment decisions that are inconsistent with the recommendations or views expressed in this research.

This research is provided for information purposes only and does not constitute an offer or solicitation to buy or sell any designated investments discussed herein in any jurisdiction where such offer or solicitation would be prohibited. As a result, the designated investments discussed in this research may not be eligible for sale in some jurisdictions. This research is not, and under no circumstances should be construed as, a solicitation to act as a securities broker or dealer in any jurisdiction by any person or company that is not legally permitted to carry on the business of a securities broker or dealer in that jurisdiction. This material is prepared for general circulation to clients and does not have regard to the investment objectives, financial situation or particular needs of any particular person. Investors should obtain advice based on their own individual circumstances before making an investment decision. To the fullest extent permitted by law, none of Canaccord Genuity, its affiliated companies or any other person accepts any liability whatsoever for any direct or consequential loss arising from or relating to any use of the information contained in this research.

#### **Research Distribution Policy**

Canaccord Genuity research is posted on the Canaccord Genuity Research Portal and will be available simultaneously for access by all of Canaccord Genuity's customers who are entitled to receive the firm's research. In addition research may be distributed by the firm's sales and trading personnel via email, instant message or other electronic means. Customers entitled to receive research may also receive it via third party vendors. Until such time as research is made available to Canaccord Genuity's customers as described



above, Authoring Analysts will not discuss the contents of their research with Sales and Trading or Investment Banking employees without prior compliance consent.

For further information about the proprietary model(s) associated with the covered issuer(s) in this research report, clients should contact their local sales representative.

#### **Short-Term Trade Ideas**

Research Analysts may, from time to time, discuss "short-term trade ideas" in research reports. A short-term trade idea offers a near-term view on how a security may trade, based on market and trading events or catalysts, and the resulting trading opportunity that may be available. Any such trading strategies are distinct from and do not affect the analysts' fundamental equity rating for such stocks. A short-term trade idea may differ from the price targets and recommendations in our published research reports that reflect the research analyst's views of the longer-term (i.e. one-year or greater) prospects of the subject company, as a result of the differing time horizons, methodologies and/or other factors. It is possible, for example, that a subject company's common equity that is considered a long-term 'Hold' or 'Sell' might present a short-term buying opportunity as a result of temporary selling pressure in the market or for other reasons described in the research report; conversely, a subject company's stock rated a long-term 'Buy' or "Speculative Buy' could be considered susceptible to a downward price correction, or other factors may exist that lead the research analyst to suggest a sale over the short-term. Short-term trade ideas are not ratings, nor are they part of any ratings system, and the firm does not intend, and does not undertake any obligation, to maintain or update short-term trade ideas. Short-term trade ideas are not suitable for all investors and are not tailored to individual investor circumstances and objectives, and investors should make their own independent decisions regarding any securities or strategies discussed herein. Please contact your salesperson for more information regarding Canaccord Genuity's research.

#### For Canadian Residents:

This research has been approved by Canaccord Genuity Corp., which accepts sole responsibility for this research and its dissemination in Canada. Canaccord Genuity Corp. is registered and regulated by the Investment Industry Regulatory Organization of Canada (IIROC) and is a Member of the Canadian Investor Protection Fund. Canadian clients wishing to effect transactions in any designated investment discussed should do so through a qualified salesperson of Canaccord Genuity Corp. in their particular province or territory.

#### **For United States Persons:**

Canaccord Genuity LLC, a US registered broker-dealer, accepts responsibility for this research and its dissemination in the United States. This research is intended for distribution in the United States only to certain US institutional investors. US clients wishing to effect transactions in any designated investment discussed should do so through a qualified salesperson of Canaccord Genuity LLC. Analysts employed outside the US, as specifically indicated elsewhere in this report, are not registered as research analysts with FINRA. These analysts may not be associated persons of Canaccord Genuity LLC and therefore may not be subject to the FINRA Rule 2241 and NYSE Rule 472 restrictions on communications with a subject company, public appearances and trading securities held by a research analyst account.

#### For United Kingdom and European Residents:

This research is distributed in the United Kingdom and elsewhere Europe, as third party research by Canaccord Genuity Limited, which is authorized and regulated by the Financial Conduct Authority. This research is for distribution only to persons who are Eligible Counterparties or Professional Clients only and is exempt from the general restrictions in section 21 of the Financial Services and Markets Act 2000 on the communication of invitations or inducements to engage in investment activity on the grounds that it is being distributed in the United Kingdom only to persons of a kind described in Article 19(5) (Investment Professionals) and 49(2) (High Net Worth companies, unincorporated associations etc) of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005 (as amended). It is not intended to be distributed or passed on, directly or indirectly, to any other class of persons. This material is not for distribution in the United Kingdom or elsewhere in Europe to retail clients, as defined under the rules of the Financial Conduct Authority.

#### For Jersey, Guernsey and Isle of Man Residents:

This research is sent to you by Canaccord Genuity Wealth (International) Limited (CGWI) for information purposes and is not to be construed as a solicitation or an offer to purchase or sell investments or related financial instruments. This research has been produced by an affiliate of CGWI for circulation to its institutional clients and also CGWI. Its contents have been approved by CGWI and we are providing it to you on the basis that we believe it to be of interest to you. This statement should be read in conjunction with your client agreement, CGWI's current terms of business and the other disclosures and disclaimers contained within this research. If you are in any doubt, you should consult your financial adviser.

CGWI is licensed and regulated by the Guernsey Financial Services Commission, the Jersey Financial Services Commission and the Isle of Man Financial Supervision Commission. CGWI is registered in Guernsey and is a wholly owned subsidiary of Canaccord Genuity Group Inc.

#### For Australian Residents:

This research is distributed in Australia by Canaccord Genuity (Australia) Limited ABN 19 075 071 466 holder of AFS Licence No 234666. To the extent that this research contains any advice, this is limited to general advice only. Recipients should take into account their own personal circumstances before making an investment decision. Clients wishing to effect any transactions in any financial products discussed in the research should do so through a qualified representative of Canaccord Genuity (Australia) Limited or its Wealth Management affiliated company, Canaccord Genuity Financial Limited ABN 69 008 896 311 holder of AFS Licence No 239052.

#### For Hong Kong Residents:



This research is distributed in Hong Kong by Canaccord Genuity (Hong Kong) Limited which is licensed by the Securities and Futures Commission. This research is only intended for persons who fall within the definition of professional investor as defined in the Securities and Futures Ordinance. It is not intended to be distributed or passed on, directly or indirectly, to any other class of persons. Recipients of this report can contact Canaccord Genuity (Hong Kong) Limited. (Contact Tel: +852 3919 2561) in respect of any matters arising from, or in connection with, this research.

#### Additional information is available on request.

- Copyright © Canaccord Genuity Corp. 2021 Member IIROC/Canadian Investor Protection Fund
- Copyright © Canaccord Genuity Limited. 2021 Member LSE, authorized and regulated by the Financial Conduct Authority.
- Copyright © Canaccord Genuity LLC 2021 Member FINRA/SIPC
- Copyright © Canaccord Genuity (Australia) Limited. 2021 Participant of ASX Group, Chi-x Australia and of the NSX. Authorized and regulated by ASIC.

All rights reserved. All material presented in this document, unless specifically indicated otherwise, is under copyright to Canaccord Genuity Corp., Canaccord Genuity Limited, Canaccord Genuity LLC or Canaccord Genuity Group Inc. None of the material, nor its content, nor any copy of it, may be altered in any way, or transmitted to or distributed to any other party, without the prior express written permission of the entities listed above.

None of the material, nor its content, nor any copy of it, may be altered in any way, reproduced, or distributed to any other party including by way of any form of social media, without the prior express written permission of the entities listed above.