2021
Third Quarter Report

For the three and nine months ended September 30, 2021

Franco Nevada

The GOLD Investment that WORKS

Press Release

Franco Nevada
The GOLD Investment that WORKS

NEWS RELEASE

Toronto, November 3, 2021
(in U.S. dollars unless otherwise noted)

Franco-Nevada Reports Strong Q3 Results

2021 Energy Guidance Increased

"Franco-Nevada delivered a strong third quarter, setting the stage for a record year in 2021. Our diversified portfolio continues to serve us well with strong contributions during the quarter from precious metals, energy and iron ore," stated Paul Brink, President & CEO. "Higher energy prices have led us to increase our 2021 Energy guidance for the second time this year. Margins have moved higher this year due to the inflation-protected nature of our business model. Franco-Nevada is debt-free and is growing its cash balances."

	Record YTD results	YTD/2021 vs YTD/2020	Strong Q3 results	Q3/2021 vs Q3/2020
GEOs[1] sold	462,926	+24%	146,495	+9%
Revenue	$972.3 million	+36%	$316.3 million	+13%
Net income	$512.8 million ($2.68/share)	+243%	$166 million ($0.87/share)	+8%
Adjusted Net Income[2]	$509.1 million ($2.67/share)	+44%	$165.6 million ($0.87/share)	+9%
Adjusted EBITDA[3]	$822.5 million	+40%	$269.8 million	+15%
Margin[4]	84.6%	+3%	85.3%	+2%

Strong Financial Position

- No debt and $1.6 billion in available capital as at September 30, 2021
- Generated $206.9 million in operating cash flow for the quarter
- Quarterly dividend of $0.30/share

Sector-Leading ESG

- Ranked #1 gold company by Sustainalytics, AA by MSCI and Prime by ISS ESG
- Committed to the World Gold Council's "Responsible Gold Mining Principles"
- Partnering with our operators on community and ESG initiatives
- Goal of 40% diverse representation at the Board and top leadership levels

Diverse, Long-Life Portfolio

- Most diverse royalty and streaming portfolio by asset, operator and country
- Core assets outperforming since time of acquisition
- Growth in long-life reserves

Growth and Optionality

- Acquisitions, mine expansions and new mines driving growth
- 10.1 million ounce increase in Measured and Indicated Resources at Detour Lake
- Long-term options in gold, copper and nickel
- Noront consolidation likely to accelerate development of Ring of Fire properties

Quarterly revenue and GEOs sold by commodity

	Q3/2021		Q3/2020	
	GEOs Sold #	**Revenue *(in millions)***	GEOs Sold #	Revenue *(in millions)*
Gold	**94,829**	**$ 169.2**	108,709	$ 206.1
Silver	**23,405**	**41.4**	13,691	26.1
PGMs	**9,458**	**16.9**	10,630	21.3
Other Mining Assets	**18,803**	**33.7**	1,787	3.5
Mining	**146,495**	**$ 261.2**	134,817	$ 257.0
Oil	**–**	**27.9**	–	16.1
Gas	**–**	**21.3**	–	3.9
NGL	**–**	**5.9**	–	2.8
	146,495	**$ 316.3**	134,817	$ 279.8

Year-to-date revenue and GEOs sold by commodity

	YTD/2021		YTD/2020	
	GEOs Sold #	**Revenue *(in millions)***	GEOs Sold #	Revenue *(in millions)*
Gold	**310,898**	**$ 554.1**	294,218	$ 509.7
Silver	**75,755**	**134.1**	39,203	68.4
PGMs	**32,945**	**58.4**	35,876	65.3
Other Mining Assets	**43,328**	**78.2**	4,791	8.4
Mining	**462,926**	**$ 824.8**	374,088	$ 651.8
Oil	**–**	**78.9**	–	40.0
Gas	**–**	**53.8**	–	15.1
NGL	**–**	**14.8**	–	8.8
	462,926	**$ 972.3**	374,088	$ 715.7

For Q3/2021, revenue was sourced 82.6% from Mining assets (53.5% gold, 13.1% silver, 5.3% PGM and 10.7% other Mining assets). Energy assets contributed 17.4% (8.8% oil, 6.7% gas and 1.9% NGL). Our current acquisition focus is to grow the precious metal side of our business, but we will also add opportunistically in other mining commodities if good assets are available. A strength of our diversified portfolio is that we benefit from the relative outperformance of different commodities over time. Geographically, revenue was sourced 91.2% from the Americas (33.1% South America, 23.6% Central America & Mexico, 19.8% U.S. and 14.7% Canada).

Increased 2021 Energy Guidance

Based on the increase in oil and gas prices and the performance of its Energy portfolio, Franco-Nevada is pleased to raise its Energy revenue guidance. Energy revenue is now expected to range from $195 to $205 million, an increase from the prior range of $155 to $170 million. Franco-Nevada is on track to meet the previously announced GEO guidance of 590,000 to 615,000 GEOs for 2021. Commodity prices used for the remainder of 2021 in our revised guidance are the following: $1,750/oz Au, $22.00/oz Ag, $950/oz Pt, $2,000/oz Pd, $110/t Fe 65% CFR China, $70/bbl WTI and $4.00/mcf Henry Hub.

Please see our annual MD&A and Q3/2021 MD&A for more details on our guidance and see “Forward-Looking Statements” below.

Environmental, Social and Governance (ESG) Updates

Franco-Nevada continues to receive top rankings from ESG agencies and during the quarter had its Prime rating reaffirmed by ISS ESG. The Company recently added to its community programs, committing to fund water supply infrastructure to communities around Antapaccay. The Company is also partnering with Continental Resources to fund a pilot project for solar-powered water recycling. An added diversity initiative was the award of the first Franco-Nevada diversity scholarship to a student entering mining engineering at the University of Toronto.

Q3/2021 Portfolio Updates

Gold Equivalent Ounces Sold: GEOs sold for the quarter were 146,495, an increase of 8.7% from the 134,817 sold in Q3/2020. Higher contributions from Cobre Panama and Antamina, as well as the additions of the Vale Royalty Debentures and Condestable stream, were partly offset by lower deliveries from Hemlo. There was limited impact from COVID-19 on our assets this quarter, in comparison to Q3/2020, where a number of our assets were impacted by suspensions of production.

South America:

- **Antamina** *(22.5% silver stream)* - GEOs delivered and sold were significantly higher in Q3/2021 than in Q3/2020, which was impacted by a temporary suspension of production. In addition, changes in gold and silver prices in the current period have resulted in a more favourable GEO conversion ratio than in the prior period.
- **Antapaccay** *(gold and silver stream)* - GEOs delivered and sold were lower in Q3/2021 than in Q3/2020 due to lower grades as anticipated in the life of mine plan.
- **Candelaria** *(gold and silver stream)* - GEOs delivered and sold decreased in Q3/2021 relative to Q3/2020. Production at Candeleria was lower this quarter than in the prior year quarter due to changes in mine sequencing which have reduced 2021 copper and gold production guidance and are also expected to impact the operation's life of mine plan. Lundin is also aiming to improve mill throughput and address grade reconciliation.
- **Condestable** *(gold and silver stream)* - Franco-Nevada received its second quarter of deliveries from the recently acquired stream, with the asset contributing 3,127 GEOs in Q3/2021. Deliveries from Condestable are a fixed amount of ounces through the end of 2025.
- **Vale Royalty Debentures** *(iron ore royalty)* - Franco-Nevada accrued an estimated $21.7 million, or 12,101 GEOs, in Q3/2021, of which $5.6 million, or 3,109, GEOs, relates to H1/2021. The royalty payment received for H1/2021 exceeded our accrual due to higher average realized iron ore prices. In Q3/2021, iron ore prices decreased after achieving record highs in mid-2021 while deductible transportation costs increased. Year-to-date, we have recorded 27,594 GEOs.

Central America & Mexico:

- **Cobre Panama** *(gold and silver stream)* - GEOs increased in Q3/2021 relative to one year earlier, which was impacted by a suspension of operations due to COVID-19. Cobre Panama's production in Q3/2021 was a record of 87.2 kt of copper, and achieved further quarterly milestones, including records in tonnes milled. Along with its Q3/2021 results, First Quantum provided additional details on its construction and commissioning plans to expand Cobre Panama to achieve a throughput rate of 100 million tonnes per annum by the end of 2023. First Quantum reported that Law 9 discussions with the Government of Panama continue to be transparent and constructive towards a mutually beneficial agreement and that the environmental and labour aspects of the discussions have been concluded.
- **Guadalupe-Palmarejo** *(50% gold stream)* - GEOs sold from Guadalupe-Palmarejo were higher than in the same quarter in 2020 due to higher mill throughput and recoveries, reflecting ongoing blending optimization and business improvement initiatives. In September 2021, Coeur reported positive results from its infill and expansion drilling campaign at the Independencia and Guadalupe deposits that demonstrated near-mine growth potential.
- **Cascabel** *(1% royalty)* - SolGold announced a maiden mineral resource at its Tandayama-America deposit, part of the Cascabel project, approximately 3 km north of the Alpala deposit, and covered by the Franco-Nevada royalty. The maiden resource comprises 233.0 million tonnes at 0.33% copper equivalent containing 0.53 million tonnes of copper and 1.20 million ounces of gold in the Indicated category, plus 197.0 million tonnes at 0.39% copper equivalent containing 0.52 million tonnes of copper and 1.24 million ounces of gold in the Inferred category.

U.S.:

- **Stillwater** *(5% royalty)* - GEOs from Stillwater increased from prior year, reflecting higher platinum and palladium prices.
- **Goldstrike** *(2-6% royalties)* - Production was impacted by planned maintenance shutdowns as well as a mechanical failure at the Goldstrike roaster. Repairs have been completed in Q3/2021 and production is anticipated to normalize in Q4/2021.
- **South Arturo** *(4-9% royalty)* - In October 2021, Nevada Gold Mines acquired from i-80 Gold the 40% interest in the South Arturo JV that it did not already own. The transaction provides Nevada Gold Mines 100% of the longer term upside at the South Arturo pit and the El Nino underground, as well as flexibility to pursue other potential operational synergies at Goldstrike.
- **Mesquite** *(0.5-2% royalty)* - In September 2021, Equinox Gold announced an updated mineral reserve and resource estimate for Mesquite. Measured and Indicated Mineral Resources, exclusive of Mineral Reserves, increased by 65% to 1,384,000 ounces of contained gold.
- **Rosemont** *(1.5% royalty)* - Hudbay Minerals has had continued success at its Copper World Project, expects an initial resource estimate before the end of the year, and is planning a preliminary economic assessment in the first half of 2022.

Canada:

- **Sudbury** *(50% gold and PGM stream)* - Production at McCreedy West was lower than in Q3/2020, as expected in the updated life of mine plan. In February 2021, KGHM approved an updated life of mine plan which extends mining operations at the McCreedy West mine for another 5 years but at a lower production rate than in 2020.
- **Detour Lake** *(2% royalty)* - Kirkland Lake Gold announced a new mineral resource estimate, reporting an increase of 216% in Measured and Indicated Mineral Resources to 14.7 million ounces of gold, exclusive of Mineral Reserves. Mineral Reserves were 15.8 million ounces of gold as at December 31, 2020. Kirkland Lake Gold and Agnico Eagle have entered into an agreement to combine in a merger of equals.
- **Hemlo** *(3% royalty & 50% NPI)* - Revenue from Hemlo was significantly lower than in Q3/2020 reflecting a decrease in production from grounds where Franco-Nevada has royalty interests and higher operating costs which affected royalties under the NPI.
- **Kirkland Lake** *(1.5-5.5% royalty & 20% NPI)* - Kirkland Lake Gold reported that the Macassa #4 Shaft is on track for completion in late 2022. Once completed, production at Macassa is targeted to grow to over 400,000 ounces of gold per year, compared to targeted production of 220,000-255,000 ounces of gold for 2021.
- **LIORC** - LIORC declared a cash dividend of C$2.10 per common share, compared to C$0.45 per common share in Q3/2020, as higher iron ore prices have offset lower production at the Carol Lake mine.
- **Canadian Malartic** *(1.5% royalty)* - Agnico Eagle and Yamana reported record quarterly production due to higher grade and recoveries from the ore found deeper in the Malartic pit. The mine will continue its transition from the Malartic pit to the Barnat pit through 2021. The Odyssey underground project, which is expected to extend the life of the complex to at least 2039, is progressing as planned. Infill and step-out drilling at the East Gouldie zone, where Franco-Nevada's royalty claims cover a portion of the deposit, support continuity and scale.
- **Greenstone (Hardrock)** *(3% royalty)* - On October 27, 2021, 60/40 joint venture partners Equinox Gold and Orion Mine Finance held a ground-breaking ceremony to start construction of the Greenstone mine in Ontario, formerly known as the Hardrock project.
- **Eskay Creek** *(1% royalty)* - In July 2021, Skeena Resources announced a positive pre-feasibility study, outlining average annual production of 249,000 ounces of gold and 7.2 million ounces of silver over a 10-year mine life, and anticipates further increases to the annual production profile as part of a feasibility study expected in Q1/2022.
- **Ring of Fire** *(1-3% royalties)* - In October 2021, both Wyloo and BHP increased their offers to acquire Noront, with Noront supporting BHP's latest bid as of October 20, 2021.
- **Valentine Lake** *(2% royalty)* - In October 2021, Marathon Gold reported continued positive exploration results from ongoing in-fill drilling of the Berry deposit. Marathon also announced a delay in its environmental permitting process for the project. Construction of the project, which was previously anticipated to commence in early 2022, is expected to be delayed by several months.

Rest of World:

- **Tasiast** *(2% royalty)* - In June 2021, Kinross announced a temporary suspension of mill operations due to a fire at its Tasiast mine. Kinross expects to re-start the mill in Q4/2021. The Tasiast 24k project remains on schedule to be completed in mid-2023.

Energy: Revenue from the Energy assets increased to $55.1 million in Q3/2021 compared to $22.8 million in Q3/2020. Revenues were positively impacted by higher realized prices across the portfolio relative to the prior period. Revenue in Q3/2021 also reflects the addition of royalty interests in the Haynesville shale play acquired at the end of 2020.

U.S.:

- **Haynesville** *(various royalty rates)* - The newly acquired portfolio of royalties contributed $11.1 million in Q3/2021, of which $1.3 million was attributable to prior periods. The asset is benefiting from current high natural gas prices, as well as strong initial production levels due to high royalty interest wells.
- **SCOOP/STACK** *(various royalty rates)* - Royalties from the SCOOP/STACK generated $8.4 million in Q3/2021 compared to $3.6 million in the prior year period, due to higher prices and a significant increase in production from our royalties held through the Royalty Acquisition Venture with Continental.
- **Permian Basin** *(various royalty rates)* - Royalties from the Permian contributed $9.0 million in Q3/2021 compared to $4.1 million in Q3/2020. Volumes in Q3/2021 increased significantly compared to Q3/2020 reflecting higher commodity prices and production at a number of new wells.
- **Marcellus** *(1% royalty)* - Revenue from the Marcellus asset, operated by Range Resources, was $10.0 million in Q3/2021 versus $4.8 million in Q3/2020. Production was relatively consistent compared to the prior year period, but revenues benefited from significantly higher NGL and natural gas prices.

Canada:

- **Weyburn** *(NRI, ORR, WI)* - Revenue from the Weyburn Unit was $11.8 million in Q3/2021 compared to $7.2 million in Q3/2020, reflecting slightly lower production offset by the increase in commodity prices and the operating leverage of our NRI.

Dividend declaration

Franco-Nevada is pleased to announce that its Board of Directors has declared a quarterly dividend of $0.30 per share. The dividend will be paid on December 23, 2021 to shareholders of record on December 9, 2021 (the "Record Date"). The Canadian dollar equivalent is to be determined based on the daily average rate posted by the Bank of Canada on the Record Date. Under Canadian tax legislation, Canadian resident individuals who receive "eligible dividends" are entitled to an enhanced gross-up and dividend tax credit on such dividends.

The Company has a Dividend Reinvestment Plan (the "DRIP"). Participation in the DRIP is optional. The Company will issue additional common shares through treasury at a 3% discount to the Average Market Price, as defined in the DRIP. However, the Company may, from time to time, in its discretion, change or eliminate the discount applicable to treasury acquisitions or direct that such common shares be purchased in market acquisitions at the prevailing market price, any of which would be publicly announced. The DRIP and enrollment forms are available on the Company's website at www.franco-nevada.com. Canadian and U.S. registered shareholders may also enroll in the DRIP online through the plan agent's self-service web portal at www.investorcentre.com/franco-nevada. Canadian and U.S. beneficial shareholders should contact their financial intermediary to arrange enrollment. Non-Canadian and non-U.S. shareholders may potentially participate in the DRIP, subject to the satisfaction of certain conditions. Non-Canadian and non-U.S. shareholders should contact the Company to determine whether they satisfy the necessary conditions to participate in the DRIP.

This press release is not an offer to sell or a solicitation of an offer of securities. A registration statement relating to the DRIP has been filed with the U.S. Securities and Exchange Commission and may be obtained under the Company's profile on the U.S. Securities and Exchange Commission's website at www.sec.gov.

Shareholder Information

The complete unaudited Condensed Consolidated Financial Statements and Management's Discussion and Analysis can be found today on Franco-Nevada's website at www.franco-nevada.com, on SEDAR at www.sedar.com and on EDGAR at www.sec.gov.

Management will host a conference call tomorrow, Thursday, November 4, 2021 at 10:00 a.m. Eastern Time to review Franco-Nevada's Q3/2021 results.

Interested investors are invited to participate as follows:

- *Via Conference Call: Toll-Free: (888) 390-0546; International: (416) 764-8688*
- *Conference Call Replay until November 11, 2021: Toll-Free (888) 390-0541; International (416) 764-8677; Code 596680 #*
- *Webcast: A live audio webcast will be accessible at www.franco-nevada.com*

Corporate Summary

Franco-Nevada Corporation is the leading gold-focused royalty and streaming company with the largest and most diversified portfolio of cash-flow producing assets. Its business model provides investors with gold price and exploration optionality while limiting exposure to cost inflation. Franco-Nevada is debt-free and uses its free cash flow to expand its portfolio and pay dividends. It trades under the symbol FNV on both the Toronto and New York stock exchanges. Franco-Nevada is the gold investment that works.

For more information, please go to our website at www.franco-nevada.com or contact:

Sandip Rana
Chief Financial Officer

(416) 306-6303
info@franco-nevada.com

(1) Refer to note 1 at the bottom of page 11 of this Quarterly Report for the methodology for calculating GEOs and, for illustrative purposes, to the average commodity price tables on pages 18 and 23 of this Quarterly Report for indicative prices which may be used in the calculation of GEOs for the three and nine month periods ended September 30, 2021 and 2020 respectively.

(2) (3) (4) Cash Costs, Adjusted Net Income, Adjusted EBITDA, and Margin are non-IFRS financial measures with no standardized meaning under IFRS. For further information and a detailed reconciliation, please see the "Non-IFRS Financial Measures" section on page 39 of this Quarterly Report.

FORWARD-LOOKING STATEMENTS

Please refer to Cautionary Statement on Forward-Looking Information on page 43 of this Quarterly Report.

Management's Discussion and Analysis

This Management's Discussion and Analysis ("MD&A") of financial position and results of operations of Franco-Nevada Corporation ("Franco-Nevada", the "Company", "we" or "our") has been prepared based upon information available to Franco-Nevada as at November 3, 2021 and should be read in conjunction with Franco-Nevada's unaudited condensed consolidated financial statements and related notes as at and for the three and nine months ended September 30, 2021 and 2020 (the "financial statements"). The unaudited condensed consolidated financial statements and this MD&A are presented in U.S. dollars and have been prepared in accordance with International Financial Reporting Standards ("IFRS") as issued by the International Accounting Standards Board ("IASB") applicable to the preparation of condensed interim financial statements, including IAS 34, Interim Financial Reporting.

Readers are cautioned that the MD&A contains forward-looking statements and that actual events may vary from management's expectations. Readers are encouraged to read the "Cautionary Statement on Forward-Looking Information" at the end of this MD&A and to consult Franco-Nevada's unaudited consolidated financial statements for the three and nine months ended September 30, 2021 and 2020 and the corresponding notes to the financial statements which are available on our website at www.franco-nevada.com, on SEDAR at www.sedar.com and on Form 6-K furnished to the United States Securities and Exchange Commission ("SEC") on EDGAR at www.sec.gov.

Additional information related to Franco-Nevada, including our Annual Information Form and Form 40-F, are available on SEDAR at www.sedar.com and on EDGAR at www.sec.gov, respectively. These documents contain descriptions of certain of Franco-Nevada's producing and advanced royalty and stream assets, as well as a description of risk factors affecting the Company. For additional information, please see our website at www.franco-nevada.com.

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Abbreviations used in this report

The following abbreviations may be used throughout this MD&A:

Abbreviated Definitions

Periods under review

"YTD/2021"	The nine-month period ended September 30, 2021
"YTD/2020"	The nine-month period ended September 30, 2020
"Q3/2021"	The three-month period ended September 30, 2021
"Q2/2021"	The three-month period ended June 30, 2021
"Q1/2021"	The three-month period ended March 31, 2021
"Q4/2020"	The three-month period ended December 31, 2020
"Q3/2020"	The three-month period ended September 30, 2020
"Q2/2020"	The three-month period ended June 30, 2020
"Q1/2020"	The three-month period ended March 31, 2020
"Q4/2019"	The three-month period ended December 31, 2019

Interest types

"NSR"	Net smelter return royalty
"GR"	Gross royalty
"ORR"	Overriding royalty
"GORR"	Gross overriding royalty
"FH"	Freehold or lessor royalty
"NPI"	Net profits interest
"NRI"	Net royalty interest
"WI"	Working interest

Places and currencies

"U.S."	United States
"$" or "USD"	United States dollars
"C$" or "CAD"	Canadian dollars
"R$" or "BRL"	Brazilian reais

Measurement

"GEO"	Gold equivalent ounces
"PGM"	Platinum group metals
"oz"	Ounce
"oz Au"	Ounce of gold
"oz Ag"	Ounce of silver
"oz Pt"	Ounce of platinum
"oz Pd"	Ounce of palladium
"65% Fe"	65% Fe iron ore fines, dry metric tonnes CFR China
"LBMA"	London Bullion Market Association
"bbl"	Barrel
"boe"	Barrels of oil equivalent
"WTI"	West Texas Intermediate
"mcf"	Thousand cubic feet

For definitions of the various types of agreements, please refer to our most recent Annual Information Form filed on SEDAR at www.sedar.com or our Form 40-F filed on EDGAR at www.sec.gov.

Overview

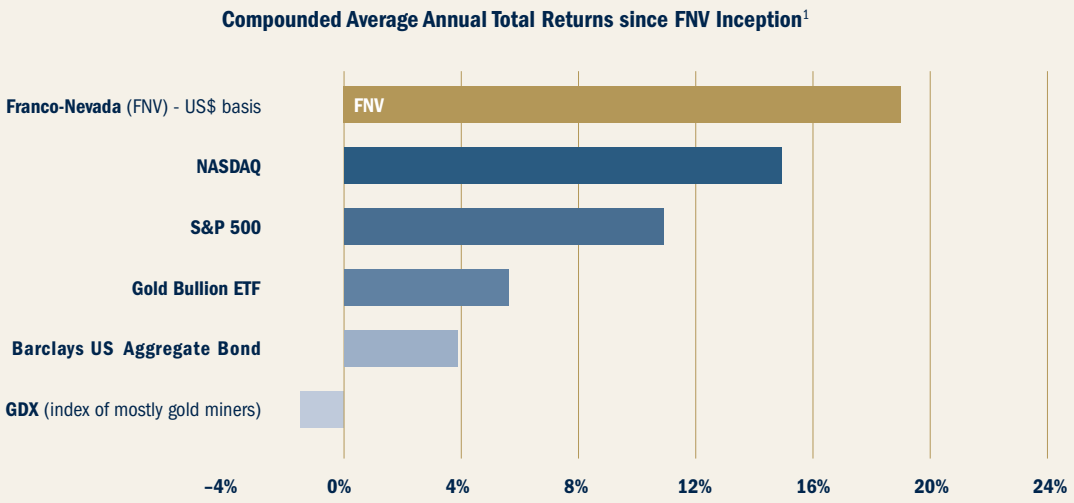
Franco-Nevada is the leading gold-focused royalty and streaming company with the largest and most diversified portfolio of royalties and streams by commodity, geography, operator, revenue type and stage of project.

Franco-Nevada asset count at November 3, 2021

	Mining	Energy	TOTAL
Producing	58	55	**113**
Advanced	40	–	**40**
Exploration	227	27	**254**
TOTAL	**325**	**82**	**407**

Our shares are listed on the Toronto and New York stock exchanges under the symbol FNV. An investment in our shares is expected to provide investors with yield and exposure to commodity price and exploration optionality while limiting exposure to cost inflation and other operating risks. Our aspiration is to make Franco-Nevada the "go-to" gold stock. Since our Initial Public Offering over 13 years ago, we have increased our dividend annually and our share price has outperformed the gold price and all relevant gold equity benchmarks.

Franco-Nevada: Outperforming Gold and the Market



1. FNV Inception - December 20, 2007
2. Compunded annual total returns to October 29, 2021
3. Source: TD Securities; Bloomberg

Strategy

Franco-Nevada is the gold investment that works for all its stakeholders, including shareholders, operating partners and communities:

- We believe that combining lower risk gold investments with a strong balance sheet, progressively growing dividends and exposure to exploration success and price optionality is the right mix to appeal to investors seeking to hedge market instability.
- We build long-term alignment with our operating partners. This alignment and the natural flexibility of our royalties and streams is an effective financing tool for the cyclical resource sector.
- We work to be a positive force in all our communities, not only by sponsoring community programs, but by ensuring high governance standards, providing a safe, ethical and diverse workplace and promoting responsible mining and energy production.

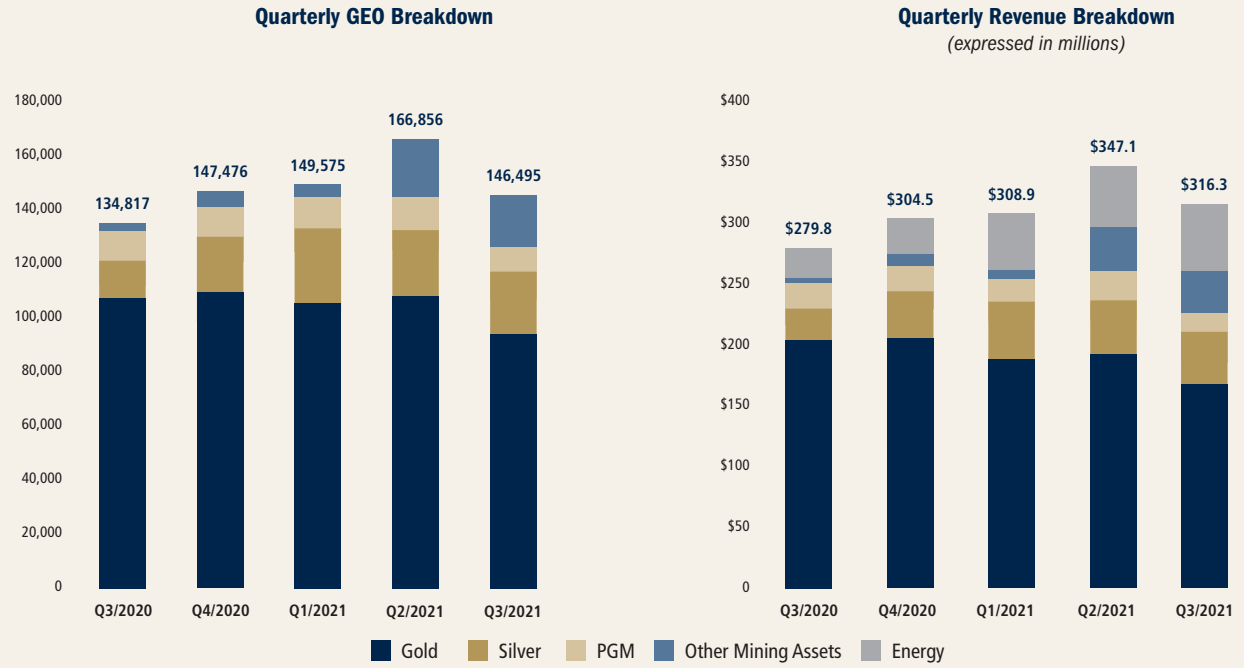
Our revenue is generated from various forms of agreements, ranging from net smelter return royalties, streams, net profits interests, net royalty interests, working interests and other types of arrangements. We do not operate mines, develop projects or conduct exploration. Franco-Nevada has a free cash flow generating business with limited future capital commitments and management is focused on managing and growing its portfolio of royalties and streams. We have a long-term investment outlook and recognize the cyclical nature of the industry. We aim to maintain a strong balance sheet so that we can make investments during commodity cycle downturns.

The advantages of this business model are:

- Exposure to commodity price optionality;
- A perpetual discovery option over large areas of geologically prospective lands;
- No additional capital requirements other than the initial investment;
- Limited exposure to cost inflation;
- A free cash-flow business with limited cash calls;
- A high-margin business that can generate cash through the entire commodity cycle;
- A scalable and diversified business in which a large number of assets can be managed with a small stable overhead; and
- Management that focuses on forward-looking growth opportunities rather than operational or development issues.

Franco-Nevada's financial results in the short term are primarily tied to the price of commodities and the amount of production from its portfolio of assets. Financial results have also typically been supplemented by acquisitions of new assets. Over the longer term, results are impacted by the availability of exploration and development capital applied by other companies to expand or extend Franco-Nevada's producing assets or to advance Franco-Nevada's advanced and exploration assets into production.

Quarterly Gold Equivalent Ounces and Revenue



The focus of our business is to create exposure to gold and precious metal resource optionality. This principally involves investments in gold mines and providing financing to copper and nickel mines to obtain exposure to by-product gold, silver and platinum group metals production. We also invest in other metals and energy to expose our shareholders to additional resource optionality. YTD/2021, 84.8% of our revenue was earned from Mining assets.

One of the strengths of the Franco-Nevada business model is that our margins are not generally impacted when producer costs increase. The majority of our interests are royalty and stream payments/deliveries that are based on production levels with no adjustments for the operator's operating cost. YTD/2021, these accounted for 93.4% of our revenue. We also have a small number of NPI and NRI royalties which are based on the profit of the underlying operations.

Highlights

Financial Update - Q3/2021 vs Q3/2020

- **$316.3 million in revenue**, an increase of 13.0%, comprising:
  - **146,495 GEOs**(1) sold in Q3/2021, an increase of 8.7%;
  - **$55.1 million in Energy revenue**, an increase of 141.7%;
- **$39.4 million, or $269 per GEO sold, in Cash Costs**(2) attributable to GEO production, compared to $39.1 million, or $290 per GEO sold;
- **$269.8 million, or $1.41 per share, of Adjusted EBITDA**(2), an increase of 14.8% and 14.6%, respectively;
- **85.3% in Margin**(2), compared to 84.0%;
- **$166.0 million, or $0.87 per share, in net income**, an increase of 7.9% and 7.4%, respectively;
- **$165.6 million, or $0.87 per share in Adjusted Net Income**(2), an increase of 8.7% and 8.7%, respectively;
- **$206.9 million in net cash provided by operating activities**, a decrease of 2.5%;
- **$346.7 million in cash and cash equivalents** as at September 30, 2021;
- **$1.6 billion in available capital** as at September 30, 2021.

Financial Update - YTD/2021 vs YTD/2020

- **$972.3 million in revenue**, an increase of 36.3%, comprising:
  - **462,926 GEOs sold**, an increase of 23.7%;
  - **$147.5 million in Energy revenue**, an increase of 130.8%;
- **$121.8 million, or $263 per GEO sold, in Cash Costs** attributable to GEO production, compared to $107.6 million, or $288 per GEO sold;
- **$822.5 million, or $4.31 per share, in Adjusted EBITDA**, an increase of 40.4% and 39.5%, respectively;
- **84.6% in Margin**, compared to 81.9%;
- **$512.8 million, or $2.68 per share, in net income**, an increase of 243.0% and 239.2%, respectively;
- **$509.1 million, or $2.67 per share, in Adjusted Net Income**, an increase of 44.1% and 43.5%, respectively;
- **$676.4 million in net cash provided by operating activities**, an increase of 21.3%.

(1) GEOs include Franco-Nevada's attributable share of production from our Mining assets, after applicable recovery and payability factors, and do not include Energy assets. GEOs are estimated on a gross basis for NSR royalties and, in the case of stream ounces, before the payment of the per ounce contractual price paid by the Company. For NPI royalties, GEOs are calculated taking into account the NPI economics. Silver, platinum, palladium and other mining commodities are converted to GEOs by dividing associated revenue, which includes settlement adjustments, by the relevant gold price. The price used in the computation of GEOs earned from a particular asset varies depending on the royalty or stream agreement, which may make reference to the market price realized by the operator, or the average price for the month, quarter, or year in which the mining commodity was produced or sold. For illustrative purposes, please refer to the average commodity price table on pages 18 and 23 of this Quarterly Report for indicative prices which may be used in the calculation of GEOs for the three and nine months ended September 30, 2021 and 2020.

(2) Cash Costs, Adjusted Net Income, Adjusted EBITDA, and Margin are non-IFRS financial measures with no standardized meaning under IFRS. For further information and a detailed reconciliation, please see the "Non-IFRS Financial Measures" section of this MD&A.

Significant Portfolio Updates

Additional updates related to our portfolio of assets are available in our News Release issued on November 3, 2021, available on SEDAR at www.sedar.com and EDGAR at www.sec.gov.

Update on impact of COVID-19 pandemic

We continue to monitor the impact of the COVID-19 pandemic on our portfolio of assets. While there has been a resurgence of cases in various parts of the world, including those due to more transmissible variant strains, the impact on the Company's operations and assets has been limited. Our workforce has transitioned smoothly to a hybrid office model and, during the nine months ended September 30, 2021, none of the operations in which we hold a royalty, stream or other interest were suspended as a result of the pandemic.

Energy portfolio

Our Energy portfolio has benefited from the rise in oil and gas prices in Q3/2021. Given the performance of our Energy assets, we are pleased to raise our Energy revenue guidance. Please refer to the "Guidance" section of this MD&A for further details.

Change in mining sequence at Candelaria

In June 2021, Lundin Mining Corporation ("Lundin") reported that it reduced 2021 production guidance for its Candelaria copper mining complex in Chile with gold production estimates reduced to 85,000-90,000 ounces on a 100% basis, from the previously announced 95,000-100,000 ounces. Lundin reported that while Candelaria has operated in line with forecasts to-date, it will be adjusting the near-term mining sequence in Phase 10 of the Candelaria open pit for the second half of the year, which will impact the amount of direct ore mined and available for processing. Lundin is also reviewing the impact of the change in mining sequence on the operation's life of mine plan.

Cobre Panama constitutional proceedings

In relation to the ongoing constitutional proceedings in connection with Minera Panama SA's ("MPSA") mining concession contract, First Quantum Minerals Ltd. ("First Quantum") reported that in July 2021, the Government of Panama announced the appointment of a high-level commission of senior government ministers and officials, chaired by the Minister of Commerce, to discuss the First Quantum's concession contract. During September 2021, First Quantum and the high-level commission were engaged in formal discussions in Panama. Over the course of the month, the Ministry of Commerce publicly announced the culmination of the high-level formal discussions on two topics being environmental and labour matters. Discussions primarily on financial matters were continuing as at the end of the quarter. First Quantum noted that it welcomes the transparency of the high-level commission process and the opportunity to resolve this matter in the medium term.

Temporary suspension of mill at Tasiast

In June 2021, Kinross Gold Corporation ("Kinross") announced a temporary suspension of mill operations due to a fire at its Tasiast mine. Kinross expects to re-start the mill in Q4/2021. The Tasiast 24k project, which is expected to incrementally increase throughput capacity to 24,000 tonnes per day, remains on schedule to be completed in mid-2023.

Impairment of Ağı Dağı royalty

In April 2021, Alamos Gold Inc. ("Alamos") announced its filing of an investment treaty claim against the Republic of Turkey for failing to grant routine renewals of key licenses and permits for its Kirazlı gold mine. Though Franco-Nevada does not have a royalty on the Kirazlı mine, cessation of development activities at Kirazlı are expected to negatively impact the advancement of the Ağı Dağı project. As such, Franco-Nevada considered this event an indicator of impairment and wrote-off the entire carrying value of its Ağı Dağı royalty of $7.5 million in Q2/2021.

Extension of mining operations at Sudbury (McCreedy West mine)

In February 2021, the operator of the Company's Sudbury asset, KGHM International Ltd. ("KGHM"), approved an extension of mining operations at the McCreedy West mine. Franco-Nevada assessed that the extension of the life of mine plan was an indication of a reversal of a previously recognized impairment loss and carried out an impairment reversal assessment. While the estimated recoverable value was estimated at $32.7 million as at March 31, 2021, there was no impairment reversal as the carrying value that would have been determined without the previously recorded impairment loss, net of depletion, was nil.

In addition, in June 2021, Franco-Nevada agreed to increase its purchase price per GEO effective June 1, 2021 from $800 per ounce to 60% of the prevailing monthly average gold spot price during periods when monthly average gold prices exceed $1,333/oz. When the gold spot price is greater than $2,000/oz, the purchase price is $1,200/oz.

Corporate Developments

Acquisition of Vale Royalty Debentures - Brazil

On April 16, 2021, the Company acquired 57 million of Vale S.A.'s ("Vale") outstanding participating debentures ("Royalty Debentures") for $538 million (R$3,049,500,000). The Royalty Debenture terms, on a 100% basis, provide for a 1.8% (0.264% attributable) net sales royalty on (i) iron ore sales from Vale's Northern System, including the Serra Norte, Serra Sul and Serra Leste operations, and (ii) an estimated 70% of iron ore sales capacity from Vale's Southeastern System, in the medium term, including from the Itabira, Minas Centrais (Brucutu) and Mariana (Fazendão) mining complexes. The Southeastern System will start contributions under the Royalty Debentures once a cumulative sales threshold of 1.7 Bt of iron ore has been reached, currently forecast by Vale to be achieved between 2024 and 2025. The Royalty Debentures also provide for a 2.5% (0.367% attributable) net sales royalty on certain copper and gold assets. The Royalty Debentures apply on a 50% basis (i.e. 1.25% of net sales, 0.183% attributable) to the Sossego mine. Additionally, the Royalty Debentures provide for a 1% (0.147% attributable) net sales royalty on all other minerals (covered mining rights include prospective deposits for other minerals including zinc and manganese, amongst others), subject to certain thresholds. The 1% rate (0.147% attributable) also applies to net proceeds in the event of an underlying asset sale.

Royalty payments are made on a semi-annual basis on March 31st and September 30th of each year reflecting sales in the preceding half calendar year period.

The transaction was financed with a combination of cash on hand and a draw of $150.0 million on the Company's $1 billion corporate revolving credit facility. Amounts borrowed were repaid as of June 30, 2021.

Investment in Labrador Iron Ore Royalty Corporation - Canada

Franco-Nevada has accumulated a 9.9% equity investment in Labrador Iron Ore Royalty Corporation ("LIORC"). The position was acquired over a number of years for a total investment of $74.2 million (C$93 million), representing an average cost of $11.72 (C$14.72) per share. The investment in LIORC functions similar to a royalty given the flow through of revenue generated from LIORC's underlying 7% gross overriding royalty interest, C$0.10 per tonne commission, and 15.1% equity interest in Iron Ore Company of Canada's ("IOC") Carol Lake mine, operated by Rio Tinto. LIORC normally pays cash dividends from net income derived from IOC to the maximum extent possible, while maintaining appropriate levels of working capital. Dividends from LIORC received by Franco-Nevada are reflected in revenue from Other Mining Assets and included in the calculation of GEOs sold.

Acquisition of Séguéla Royalty - Côte d'Ivoire

On March 30, 2021, the Company acquired a 1.2% NSR on Fortuna Silver Mines Inc.'s ("Fortuna") Séguéla gold project in Côte d'Ivoire for $15.2 million (A$20.0 million). The royalty agreement is subject to a buy-back at the option of Fortuna of up to 50% of the royalty at a pro rata portion of the purchase price for a period of up to three years after closing.

Acquisition of Condestable Gold and Silver Stream - Peru

On March 8, 2021, the Company, through a wholly-owned subsidiary, closed a precious metals stream agreement with reference to the gold and silver production from the Condestable mine in Peru, for an up-front deposit of $165.0 million. The Condestable mine is located approximately 90 kilometers south of Lima, Peru and is owned and operated by a subsidiary of Southern Peaks Mining LP ("SPM"), a private company. Commencing on January 1, 2021 and ending December 31, 2025, Franco-Nevada will receive 8,760 ounces of gold and 291,000 ounces of silver annually until a total of 43,800 ounces of gold and 1,455,000 ounces of silver have been delivered (the "Fixed Deliveries"). Thereafter, Franco-Nevada will receive 63% of the contained gold and contained silver produced until a cumulative total of 87,600 ounces of gold and 2,910,000 ounces of silver have been delivered (the "Variable Phase 1 Deliveries"). The stream then reduces to 25% of gold and silver produced in concentrate over the remaining life of mine (the "Variable Phase 2 Deliveries"). Franco-Nevada will pay 20% of the spot price for gold and silver for each ounce delivered under the stream (the "Ongoing Payment"). The stream has an effective date of January 1, 2021, with the first quarterly delivery received March 15, 2021.

Until March 8, 2025, subject to certain restrictions, a subsidiary of SPM may, at its option, make a one-time special delivery comprising the number of ounces of refined gold equal to $118.8 million at the then current spot price subject to the Ongoing Payment, to achieve the early payment of the Fixed Deliveries and Variable Phase 1 Deliveries. The Variable Phase 2 Deliveries would commence immediately thereafter.

Acquisition of U.S. Oil & Gas Royalty Rights with Continental Resources, Inc.

The Company, through a wholly-owned subsidiary, has a strategic relationship with Continental Resources, Inc. ("Continental") to acquire, through a jointly-owned entity (the "Royalty Acquisition Venture"), royalty rights within Continental's areas of operation. Franco-Nevada recorded contributions to the Royalty Acquisition Venture of $6.7 million and $10.8 million in Q3/2021 and YTD/2021, respectively (Q3/2020 and YTD/2020 - $nil and $19.3 million, respectively). As at September 30, 2021, the cumulative investment in the Royalty Acquisition Venture by the Company totaled $416.8 million and Franco-Nevada has remaining commitments of up to $103.2 million, of which approximately $20.0 million is expected to be deployed in the remainder of 2021.

Financing

Credit Facilities

On July 9, 2021, the Company renewed its Corporate Revolver under substantially the same terms, extending the maturity date from March 22, 2024 to July 9, 2025. In April 2021, the Company drew down $150.0 million from its $1.0 billion unsecured revolving term credit facility (the "Corporate Revolver") to finance part of the acquisition of the Vale Royalty Debentures. The amounts borrowed were repaid as of June 30, 2021. The Company has posted security in the form of standby letters of credit in the amount of $18.4 million (C$23.1 million) in connection with the audit by the Canada Revenue Agency ("CRA"). The standby letters of credit reduce the available balance under the Corporate Revolver.

On March 16, 2021, Franco-Nevada (Barbados) Corporation amended its $100.0 million unsecured revolving credit facility (the "FNBC Revolver") to extend the term to March 20, 2022.

As at September 30, 2021, there were no amounts borrowed against the Corporate Revolver or the FNBC Revolver.

Dividends

In Q3/2021, Franco-Nevada declared a quarterly dividend of $0.30 per share. The total dividend declared was $57.5 million, of which $46.4 million was paid in cash and $11.1 million was paid in common shares under the Company's Dividend Reinvestment Plan ("DRIP"). For YTD/2021, dividends declared were $0.86 per share. Total dividends declared were $164.0 million, of which $133.4 million was paid in cash and $30.6 million was paid in common shares under the DRIP.

Guidance

The following contains forward-looking statements. Reference should be made to the "Cautionary Statement on Forward-Looking Information" section at the end of this MD&A. For a description of material factors that could cause our actual results to differ materially from the forward-looking statements below, please see the "Cautionary Statement" and the "Risk Factors" section of our most recent Annual Information Form filed with the Canadian securities regulatory authorities on www.sedar.com and our most recent Form 40-F filed with the United States Securities and Exchange Commission on www.sec.gov. The 2021 guidance is based on assumptions including the forecasted state of operations from our assets based on the public statements and other disclosures by the third-party owners and operators of the underlying properties (subject to our assessment thereof). Further challenges due to the COVID-19 pandemic may result in additional risk to the accuracy of our 2021 guidance.

Franco-Nevada is pleased to raise its Energy revenue guidance for a second time this year to reflect higher commodity prices. Further, based on the strong year-to-date results, Franco-Nevada continues to expect GEO sales for 2021 to be near the higher end of the previously announced guidance range of 590,000 to 615,000 GEOs. With respect to our iron ore assets, while iron ore prices have decreased in Q3/2021 after achieving record highs in mid-2021, the expected GEO contribution from our iron ore assets remains unchanged for the full year of 2021.

	2021 revised guidance	2021 previous guidance [1]	2020 actual
Gold & Gold Equivalent sales[2],[3]	**590,000 - 615,000 GEOs**	590,000 - 615,000 GEOs	521,564 GEOs sold
Energy revenue[4]	**$195.0 - $205.0 million**	$155.0 - $170.0 million	$91.7 million

(1) Previous guidance for GEO sales and Energy revenue as outlined in the MD&A for the quarter ended June 30, 2021.
(2) Of the 590,000 to 615,000 GEOs, Franco-Nevada expects to sell 400,000 to 425,000 GEOs from its various streams. For the three and nine months ended September 30, 2021, the Company sold 98,963 GEOs and 309,968 GEOs, respectively, from its streams.
(3) In forecasting GEOs for the remainder of 2021, gold, silver, platinum, palladium, and iron ore metals have been converted to GEOs using commodity prices of $1,750/oz Au, $22.00/oz Ag, $950/oz Pt, $2,000/oz Pd, and $110/tonne Fe 65% CFR China.
(4) In forecasting revenue from Energy assets for the remainder of 2021, the Company assumed a WTI oil price of $70/bbl and a Henry Hub natural gas price of $4.00/mcf.

The Company estimates depletion and depreciation expense in 2021 to be between $265.0 million and $300.0 million. Depletion and depreciation expense for YTD/2021 totaled $221.4 million.

Market Overview

The price of gold and other precious metals are the largest factors in determining profitability and cash flow from operations for Franco-Nevada. Historically, the price of gold has been subject to volatile price movements and is affected by numerous macroeconomic and industry factors that are beyond the Company's control. Major influences on the gold price include interest rates, fiscal and monetary stimulus, inflation expectations, currency exchange rate fluctuations including the relative strength of the U.S. dollar, and the supply of and demand for gold.

Commodity price volatility also impacts the number of GEOs when converting non-gold commodities to GEOs. Silver, platinum, palladium, and other mining commodities are converted to GEOs by dividing associated revenue, which includes settlement adjustments, by the relevant gold price. The price used in the computation of GEOs earned from a particular asset varies depending on the royalty or stream agreement, which may make reference to the market price realized by the operator, or the average price for the month, quarter, or year in which the mining commodity was produced or sold.

Gold prices have softened in the latter part of 2021 reflecting expectations of rising interest rates and a stronger U.S. dollar, though market sentiment remains positive. Gold prices increased 3.8%, averaging $1,801/oz in YTD/2021, compared to $1,735/oz in YTD/2020, and ended the quarter at $1,743/oz. Silver prices averaged $25.78/oz in YTD/2021, an increase of 34.1% compared to $19.22/oz in YTD/2020. Platinum and palladium prices averaged $1,122/oz and $2,551/oz, respectively, in YTD/2021, compared to $865/oz and $2,142/oz, respectively, in YTD/2020, an increase of 29.7% and 19.1%, respectively.

Oil and gas prices have rallied in 2021, reflecting increased demand and supply shortages as economies continue to recover from the COVID-19 pandemic. WTI prices averaged $64.82/bbl in YTD/2021, a 69.5% increase from YTD/2020. Edmonton Light prices averaged C$76.35/bbl in YTD/2021, up 71.7% compared to YTD/2020. Henry Hub natural gas prices averaged $3.34/mcf in YTD/2021 compared to $1.92/mcf in YTD/2020, up 74.0%.

Iron ore prices reached record highs in mid-2021 but fell in the latter part of 2021. Average prices for 65% iron ore fines were $205/tonne in YTD/2021 compared to $114/tonne in the same period in 2020, up 79.8%.

Selected Financial Information

(in millions, except Average Gold Price, GEOs sold, Margin, per ounce amounts and per share amounts)	For the three months ended September 30, 2021	2020	For the nine months ended September 30, 2021	2020
Statistical Measures				
Average Gold Price	**$ 1,789**	$ 1,911	**$ 1,801**	$ 1,735
GEOs sold[1]	**146,495**	134,817	**462,926**	374,088
Statement of Comprehensive Income				
Revenue	**$ 316.3**	$ 279.8	**$ 972.3**	$ 715.7
Depletion and depreciation	**73.0**	56.8	**221.4**	173.5
Costs of sales	**42.0**	40.5	**129.9**	112.1
Operating income	**196.8**	178.3	**593.6**	140.7
Net income	**166.0**	153.9	**512.8**	149.5
Basic earnings per share	**$ 0.87**	$ 0.81	**$ 2.68**	$ 0.79
Diluted earnings per share	**$ 0.87**	$ 0.81	**$ 2.68**	$ 0.79
Dividends declared per share	**$ 0.30**	$ 0.26	**$ 0.86**	$ 0.77
Dividends declared (including DRIP)	**$ 57.5**	$ 49.5	**$ 164.0**	$ 146.5
Weighted average shares outstanding	**191.1**	190.3	**191.0**	189.9
Non-IFRS Measures				
Cash Costs[2] attributable to GEOs sold	**$ 39.4**	$ 39.1	**$ 121.8**	$ 107.6
Cash Costs[2] per GEO sold	**$ 269**	$ 290	**$ 263**	$ 288
Adjusted EBITDA[2]	**$ 269.8**	$ 235.1	**$ 822.5**	$ 585.9
Adjusted EBITDA[2] per share	**$ 1.41**	$ 1.23	**$ 4.31**	$ 3.09
Margin[2]	**85.3%**	84.0%	**84.6%**	81.9%
Adjusted Net Income[2]	**$ 165.6**	$ 152.3	**$ 509.1**	$ 353.3
Adjusted Net Income[2] per share	**$ 0.87**	$ 0.80	**$ 2.67**	$ 1.86
Statement of Cash Flows				
Net cash provided by operating activities	**$ 206.9**	$ 212.2	**$ 676.4**	$ 557.6
Net cash used in investing activities	**$ (7.1)**	$ (117.6)	**$ (728.6)**	$ (171.1)
Net cash used in financing activities	**$ (47.3)**	$ (9.4)	**$ (134.1)**	$ (52.1)

(expressed in millions)	As at September 30, 2021	As at December 31, 2020
Statement of Financial Position		
Cash and cash equivalents	**$ 346.7**	$ 534.2
Total assets	**5,984.7**	5,592.9
Deferred income tax liabilities	**108.4**	91.5
Total shareholders' equity	**5,829.2**	5,443.8
Working capital[3]	**541.8**	610.5

(1) Refer to Note 1 at the bottom of page 11 of this Quarterly Report for the methodology for calculating GEOs and, for illustrative purposes, to the average commodity price table on pages 18 and 23 of this Quarterly Report for indicative prices which may be used in the calculations of GEOs for the three and nine months ended September 30, 2021 and 2020.

(2) Cash costs, Adjusted EBITDA, Margin and Adjusted Net Income are non-IFRS financial measures with no standardized meaning under IFRS. For further information and a detailed reconciliation, please see the "Non-IFRS Financial Measures" section of this MD&A.

(3) The Company defines Working Capital as current assets less current liabilities.

Revenue by Asset

Our portfolio is well-diversified with GEOs and revenue being earned from 58 Mining assets and 55 Energy assets in various jurisdictions. The following table details revenue earned from our various royalty, stream and working interests for the three and nine months ended September 30, 2021 and 2020:

(expressed in millions) **Property**	**Interest and %** *(Gold unless otherwise indicated)*	**For the three months ended September 30,** **2021**	2020	**For the nine months ended September 30,** **2021**	2020
MINING					
South America					
Candelaria	Stream 68% Gold & Silver	**$ 26.8**	$ 38.4	**$ 80.8**	$ 84.3
Antapaccay	Stream (indexed) Gold & Silver	**24.9**	34.9	**80.9**	71.0
Antamina	Stream 22.5% Silver	**24.2**	10.7	**76.9**	36.5
Condestable	Stream, Fixed through 2025 then %	**5.6**	–	**17.0**	–
Vale Royalty Debentures	0.264% Iron Ore, 0.367% Copper/Gold, 0.147% Other	**21.7**	–	**49.7**	–
Other		**1.4**	1.6	**4.2**	3.7
Central America & Mexico					
Cobre Panama	Stream (indexed) Gold & Silver	**$ 53.3**	$ 31.4	**$ 170.5**	$ 89.3
Guadalupe-Palmarejo	Stream 50%	**20.7**	19.7	**61.5**	49.9
Other		**0.5**	–	**0.6**	–
United States					
Stillwater	NSR 5% PGM	**$ 14.3**	$ 12.9	**$ 46.2**	$ 35.7
Goldstrike	NSR 2-4%, NPI 2.4-6%	**3.2**	5.6	**17.6**	15.3
Gold Quarry	NSR 7.29%	**–**	5.4	**7.5**	14.7
Marigold	NSR 1.75-5%, GR 0.5-4%	**1.8**	1.7	**6.1**	4.5
Bald Mountain	NSR/GR 0.875-5%	**2.4**	3.2	**7.7**	8.7
South Arturo	GR 4-9%	**0.8**	1.9	**3.8**	4.9
Other		**1.7**	1.5	**4.6**	5.1
Canada					
Sudbury	Stream 50% PGM & Gold	**$ 3.2**	$ 9.5	**$ 14.4**	$ 33.6
Detour Lake	NSR 2%	**6.3**	5.4	**17.4**	14.7
Hemlo	NSR 3%, NPI 50%	**4.0**	23.9	**29.6**	48.3
Brucejack	NSR 1.2%	**1.7**	1.9	**5.1**	5.2
Kirkland Lake	NSR 1.5-5.5%, NPI 20%	**1.3**	1.2	**4.2**	3.9
Labrador Iron Ore	GORR 0.7% Iron Ore, IOC Equity 1.5%[1]	**10.5**	2.1	**24.4**	5.8
Other		**3.0**	2.8	**7.8**	9.3
Rest of World					
MWS	Stream 25%	**$ 11.1**	$ 12.5	**$ 29.7**	$ 30.8
Sabodala	Stream 6%, Fixed to 105,750 oz	**4.1**	5.9	**12.5**	16.5
Tasiast	NSR 2%	**0.2**	3.7	**6.2**	10.2
Subika (Ahafo)	NSR 2%	**3.0**	3.0	**7.5**	7.6
Karma	Stream 4.875%, Fixed to 80,625 oz	**2.2**	7.4	**8.3**	21.9
Duketon	NSR 2%	**3.6**	4.0	**9.2**	8.2
Edikan	NSR 1.5%	**0.8**	1.1	**3.2**	3.2
Other		**2.9**	3.7	**9.7**	9.0
		$ 261.2	$ 257.0	**$ 824.8**	$ 651.8
ENERGY					
United States					
SCOOP/STACK	Various Royalty Rates	**$ 8.4**	$ 3.6	**$ 26.2**	$ 17.0
Permian Basin	Various Royalty Rates	**9.0**	4.1	**25.0**	13.0
Marcellus	GORR 1%	**10.0**	4.8	**25.0**	15.5
Haynesville	Various Royalty Rates	**11.1**	–	**25.5**	–
Other		**–**	–	**0.1**	–
Canada					
Weyburn	NRI 11.71%, ORR 0.44%, WI 2.56%	**$ 11.8**	$ 7.2	**$ 31.5**	$ 10.8
Orion	GORR 4%	**2.6**	2.0	**8.0**	3.9
Other		**2.2**	1.1	**6.2**	3.7
		$ 55.1	$ 22.8	**$ 147.5**	$ 63.9
Revenue		**$ 316.3**	$ 279.8	**$ 972.3**	$ 715.7

(1) Interest attributable to Franco-Nevada's 9.9% equity ownership of Labrador Iron Ore Royalty Corporation.

Review of Quarterly Financial Performance

The prices of precious metals, iron ore, oil and gas and production from the Mining and Energy assets are the largest factors in determining profitability and cash flow from operations for Franco-Nevada. The following table summarizes average commodity prices and average exchange rates during the periods presented.

Quarterly average prices and rates		Q3/2021	Q3/2020	Variance
Gold[1]	($/oz)	**$ 1,789**	$ 1,911	(6.4%)
Silver[1]	($/oz)	**24.36**	24.39	(0.1%)
Platinum[1]	($/oz)	**1,024**	903	13.4%
Palladium[1]	($/oz)	**2,459**	2,170	13.3%
Iron Ore Fines 65% Fe CFR China	($/tonne)	**191**	129	48.1%
Edmonton Light	(C$/bbl)	**84.20**	49.14	71.3%
West Texas Intermediate	($/bbl)	**70.52**	40.94	72.3%
Henry Hub	($/mcf)	**4.32**	2.14	101.9%
CAD/USD exchange rate[2]		**0.7937**	0.7507	5.7%

(1) Based on LBMA PM Fix for gold, platinum and palladium. Based on LBMA Fix for silver.
(2) Based on Bank of Canada daily rates.

Revenue

Revenue and GEO sales by commodity, geographical location and type of interest for the three months ended September 30, 2021 and 2020 is as follows:

	Gold Equivalent Ounces[1]			Revenue *(in millions)*		
For the three months ended September 30,	2021	2020	Variance	2021	2020	Variance
Commodity						
Gold	**94,829**	108,709	(13,880)	**$ 169.2**	$ 206.1	$ (36.9)
Silver	**23,405**	13,691	9,714	**41.4**	26.1	15.3
PGM	**9,458**	10,630	(1,172)	**16.9**	21.3	(4.4)
Other Mining assets	**18,803**	1,787	17,016	**33.7**	3.5	30.2
Mining	**146,495**	134,817	11,678	**$ 261.2**	$ 257.0	$ 4.2
Energy	**–**	–	–	**55.1**	22.8	32.3
	146,495	134,817	11,678	**$ 316.3**	$ 279.8	$ 36.5
Geography						
South America	**58,698**	44,898	13,800	**$ 104.6**	$ 85.6	$ 19.0
Central America & Mexico	**41,838**	26,698	15,140	**74.5**	51.1	23.4
United States	**13,555**	16,980	(3,425)	**62.7**	44.7	18.0
Canada	**16,712**	24,760	(8,048)	**46.6**	57.1	(10.5)
Rest of World	**15,692**	21,481	(5,789)	**27.9**	41.3	(13.4)
	146,495	134,817	11,678	**$ 316.3**	$ 279.8	$ 36.5
Type						
Revenue-based royalties	**37,385**	29,797	7,588	**$ 111.4**	$ 71.8	$ 39.6
Streams	**98,963**	88,486	10,477	**176.1**	170.4	5.7
Profit-based royalties	**3,246**	14,736	(11,490)	**12.8**	31.4	(18.6)
Other	**6,901**	1,798	5,103	**16.0**	6.2	9.8
	146,495	134,817	11,678	**$ 316.3**	$ 279.8	$ 36.5

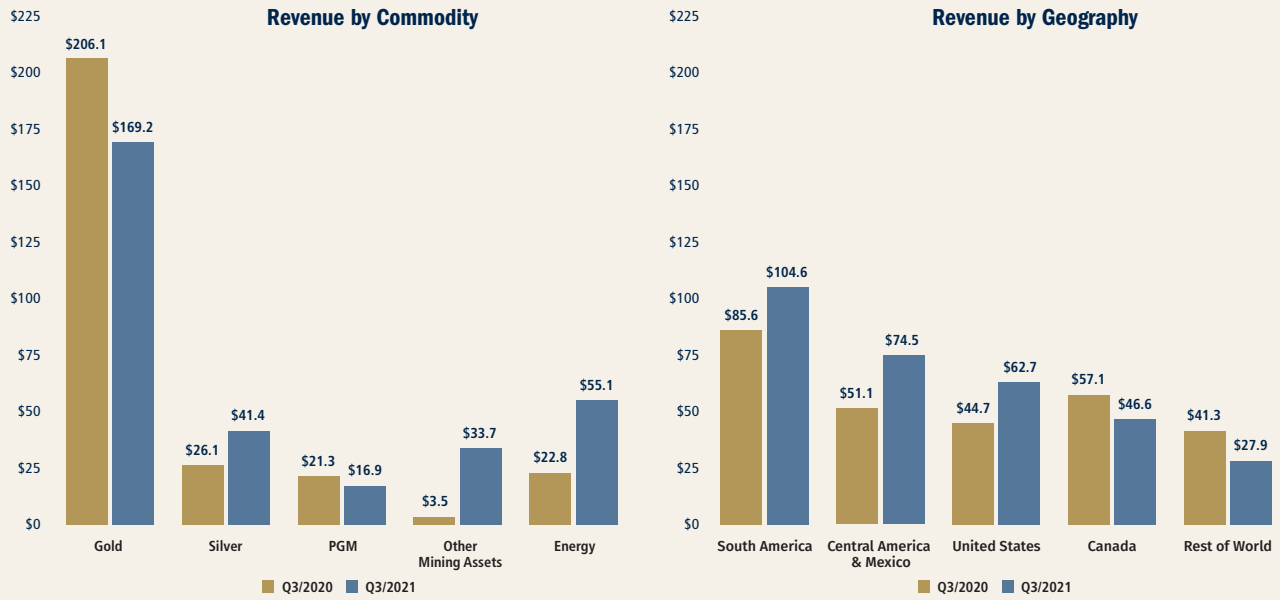
(1) Refer to Note 1 at the bottom of page 11 of this Quarterly Report for the methodology for calculating GEOs and, for illustrative purposes, to the average commodity price table above for indicative prices which may be used in the calculations of GEOs.

Revenue for Q3/2021 was $316.3 million, up 13.0% from Q3/2020, and comprised $261.2 million from Mining assets and $55.1 million from Energy assets. Mining revenue in Q3/2021 was relatively flat, as increases in GEOs sold from the additions of the Vale Royalty Debentures and Condestable stream were largely offset by weaker gold prices compared to Q3/2020. Production in the prior year period was also affected by the temporary suspension of production at several of our assets due to the COVID-19 pandemic. Energy revenue increased 141.7% compared to the same period in 2020, reflecting increasing oil and gas prices, as well as royalties from the Haynesville asset acquired in late 2020.

Mining assets contributed 82.6% (53.5% gold, 13.1% silver, 5.3% PGM and 10.7% other mining assets) of the Company's total revenue in Q3/2021, compared to 91.9% (73.7% gold, 9.3% silver, 7.6% PGM and 1.3% other mining assets) in Q3/2020. Geographically, the Company remains heavily invested in the Americas, representing 91.2% of revenue in Q3/2021, compared to 85.3% in Q3/2020.

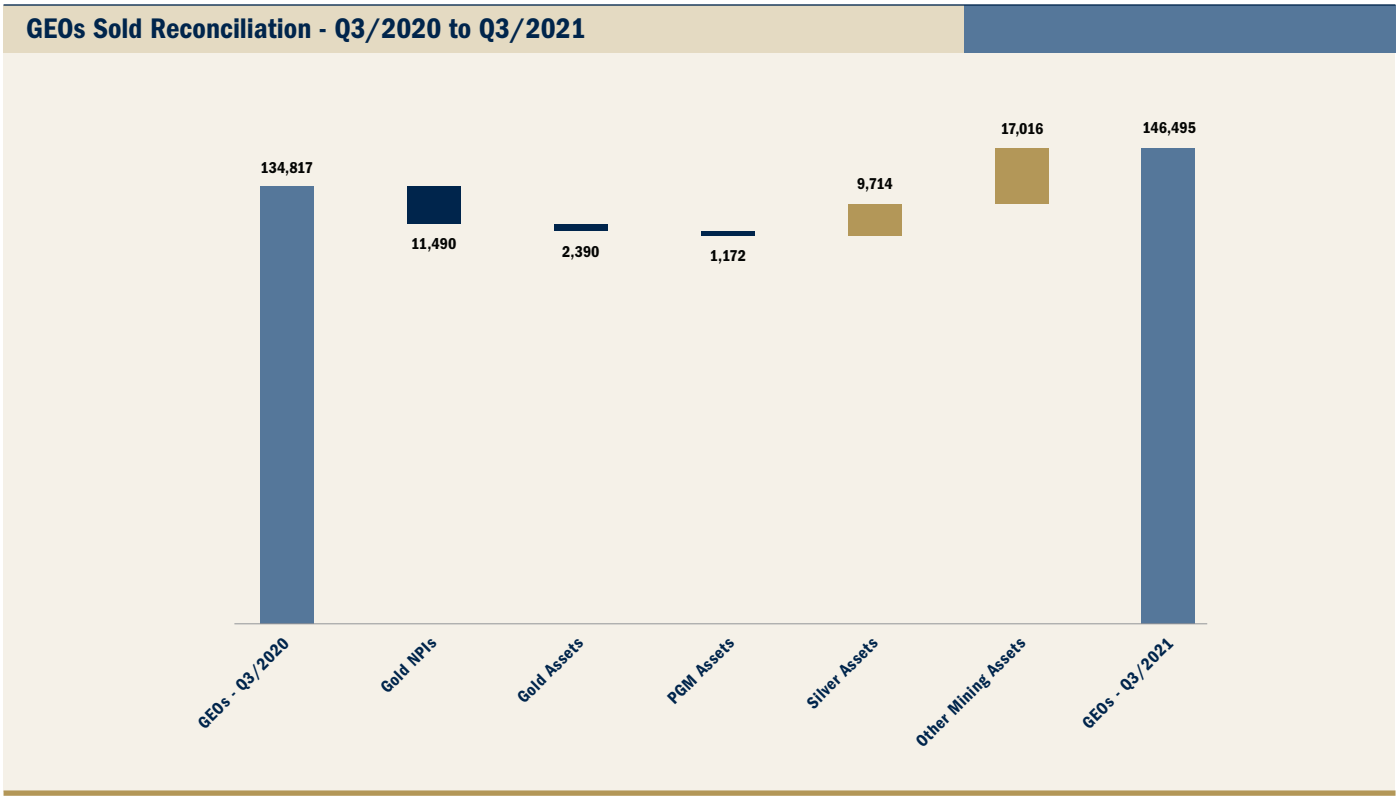
Quarterly Revenue by Commodity and Geography - Q3/2020 to Q3/2021

(expressed in millions)



GEO Sales

GEOs sold in Q3/2021 totaled 146,495 ounces, compared to 134,817 GEOs in Q3/2020.



The increase in GEOs sold compared to the prior year period was primarily due to the following factors:

- **Cobre Panama** - Franco-Nevada sold 29,880 GEOs in Q3/2021, compared to 16,350 GEOs in Q3/2020. Deliveries in Q3/2020 were delayed due to the time required to ramp-up production following the resumption of operations in July 2020 from the temporary suspension of operations due to COVID-19. Cobre Panama's production in Q3/2021 was a record of 87.2 thousand tonnes of copper, and achieved further quarterly milestones, including records in tonnes milled. Along with its Q3/2021 results, First Quantum provided additional details on its construction and commissioning plans to expand Cobre Panama to achieve a throughput rate of 100 million tonnes per annum by the end of 2023.
- **Antamina** - 13,758 GEOs were sold in Q3/2021 compared to 5,593 GEOs in Q3/2020. Deliveries in Q3/2020 were affected by the temporary suspension of operations at the mine in April and May 2020 due to COVID-19. In addition, changes in gold and silver prices have resulted in a more favourable GEO conversion ratio for the current period.
- **Vale Royalty Debentures** - 12,101 GEOs were contributed from the recently acquired Royalty Debentures, of which 3,109 GEOs, or $5.6 million, relate to the prior period of January 1, 2021 to June 30, 2021. The royalty payment received for H1/2021 exceeded our accrual due to higher average realized iron ore prices. In Q3/2021, iron ore prices decreased after achieving record highs in mid-2021 while deductible transportation costs increased. Year-to-date, we have recorded 27,594 GEOs.
- **LIORC** - LIORC contributed 5,832 GEOs GEOs in Q3/2021 compared to 1,118 GEOS Q3/2020, reflecting higher iron ore prices and pellet premiums, partially offset by lower volumes of concentrate sales at the Carol Lake mine.
- **Condestable** - 3,127 GEOs were contributed from the Condestable stream, which was acquired in early in Q1/2021.

The above increases were partly offset by the following factors:

- **Hemlo** - 2,223 GEOs were sold in Q3/2021 compared to 13,323 GEOs in Q3/2020 due to a decrease in production from grounds where Franco-Nevada has a royalty interest and higher costs for the NPI royalty. Q3/2020 also included royalties related to prior periods.
- **Candelaria** - 14,953 GEOs were sold in Q3/2021 compared to 20,204 GEOs in Q3/2020 due to changes in mine sequencing which have reduced 2021 copper and gold production guidance and are also expected to impact the operation's life of mine plan. Lundin is also aiming to improve mill throughput and address grade reconciliation.
- **Antapaccay** - 13,919 GEOs were sold in Q3/2021 compared to 18,297 GEOs in Q3/2020 due to anticipated lower grades based on the life of mine plan.

Energy Revenue

Energy assets earned revenue of $55.1 million (50.7% oil, 38.6% gas and 10.7% NGLs) for the quarter, an increase of 141.7% compared to $22.8 million (70.8% oil, 16.9% gas and 12.3% NGLs) in Q3/2020. U.S. assets generated 69.9% of Franco-Nevada's Energy revenue. The increase in Energy revenue was primarily due to an increase in oil and gas prices relative to the prior period, as well as the acquisition of the Haynesville asset in late 2020.

- **SCOOP/STACK** - Royalties from the SCOOP/STACK generated $8.4 million in Q3/2021 compared to $3.6 million, due to higher prices and a significant increase in production from our royalties held through the Royalty Acquisition Venture with Continental.
- **Permian** - Royalties from the Permian contributed $9.0 million in Q3/2021 compared to $4.1 million in Q3/2020. Volumes in Q3/2021 increased significantly compared to Q3/2020 reflecting the start of production at a number of new wells.
- **Marcellus** - Revenue from the Marcellus asset, operated by Range Resources, was $10.0 million in Q3/2021 versus $4.8 million in Q3/2020. Production was relatively consistent compared to the prior year period, but revenues benefited from significantly higher NGL and natural gas prices.
- **Haynesville** - The newly acquired portfolio of royalties contributed an incremental $11.1 million in Q3/2021, of which $1.3 million was attributable to prior periods. The asset is benefiting from current high natural gas prices as well as strong initial production levels due to high royalty interest wells.
- **Weyburn** - Revenue from the Weyburn Unit was $11.8 million in Q3/2021 compared to $7.2 million in Q3/2020, reflecting slightly lower production offset by the increase in commodity prices and the operating leverage of our NRI.

Costs of Sales

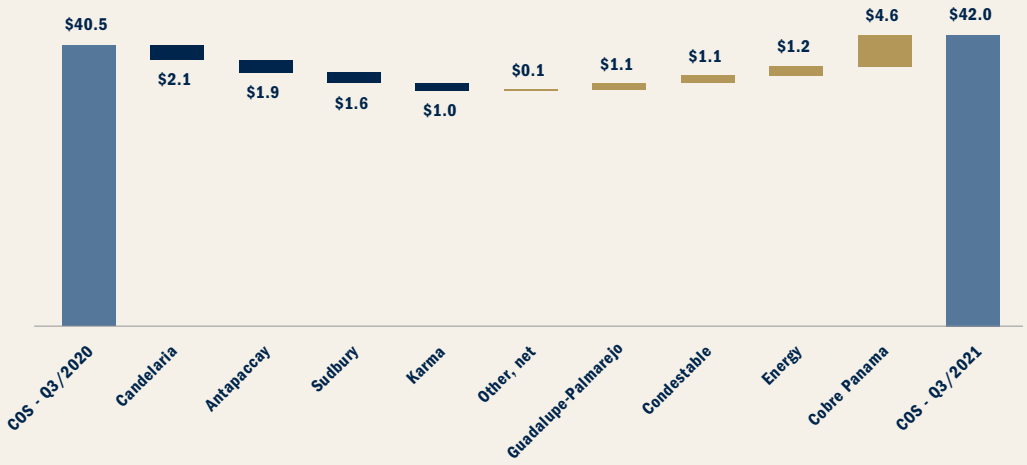
The following table provides a breakdown of costs of sales incurred in the periods presented:

(expressed in millions)	For the three months ended September 30, 2021	2020	Variance
Costs of stream sales	**$ 38.9**	$ 38.5	$ 0.4
Mineral production taxes	**0.5**	0.6	(0.1)
Mining costs of sales	**$ 39.4**	$ 39.1	$ 0.3
Energy costs of sales	**2.6**	1.4	1.2
	$ 42.0	$ 40.5	$ 1.5

Cost of stream sales were relatively flat compared to Q3/2020. Though the number of GEOs from streams increased in the current period, the impact was largely offset by lower gold prices which resulted in a reduction in costs of sales when the cost per ounce is based on spot prices.

Cost of Sales Reconciliation - Q3/2020 to Q3/2021

(expressed in millions)

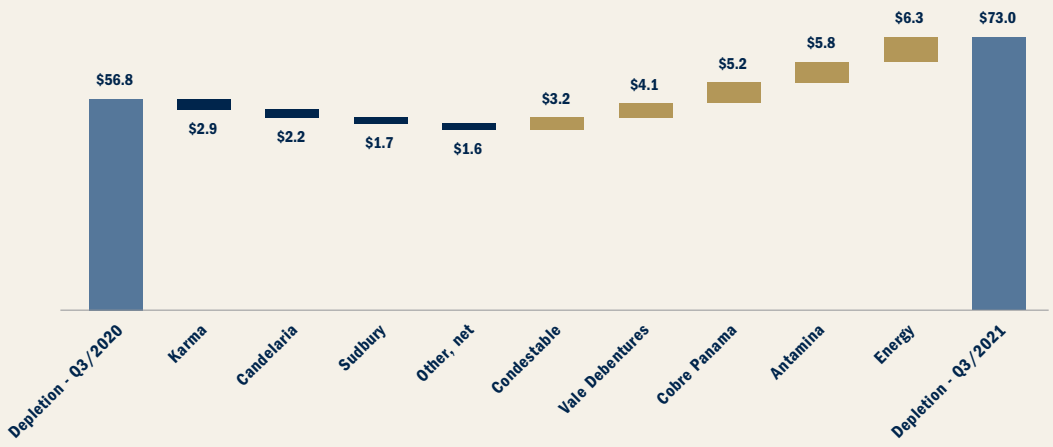


Depletion and Depreciation

Depletion and depreciation expense totaled $73.0 million in Q3/2021, compared to $56.8 million in Q3/2020, reflecting the increase in GEOs sold.

Depletion Reconciliation - Q3/2020 to Q3/2021

(expressed in millions)



Income Taxes

Income tax expense was $30.2 million in Q3/2021 (Q3/2020 - $25.2 million), comprised of a current income tax expense of $31.9 million (Q3/2020 - $6.9 million) and a deferred income tax recovery of $1.7 million (Q3/2020 - income tax expense of $18.3 million).

Net Income

Net income for Q3/2021 was $166.0 million, or $0.87 per share, compared to $153.9 million, or $0.81 per share, for the same period in 2020. Adjusted Net Income, which adjusts for impairment charges and reversals, foreign exchange gains and losses and other income and expenses, among other items, was $165.6 million, or $0.87 per share, compared to $152.3 million, or $0.80 per share, earned in Q3/2020.

Review of Year-To-Date Financial Performance

The following table summarizes average commodity prices and average exchange rates during the periods presented.

Average prices and rates		YTD/2021	YTD/2020	Variance
Gold[1]	($/oz)	**$ 1,801**	$ 1,735	3.8%
Silver[1]	($/oz)	**25.78**	19.22	34.1%
Platinum[1]	($/oz)	**1,122**	865	29.7%
Palladium[1]	($/oz)	**2,551**	2,142	19.1%
Iron Ore Fines 65% Fe CFR China	($/tonne)	**205**	114	79.8%
Edmonton Light	(C$/bbl)	**76.35**	44.47	71.7%
West Texas Intermediate	($/bbl)	**64.82**	38.25	69.5%
Henry Hub	($/mcf)	**3.34**	1.92	74.0%
CAD/USD exchange rate[2]		**0.7994**	0.7385	8.2%

(1) Based on LBMA PM Fix for gold, platinum and palladium. Based on LBMA Fix for silver.
(2) Based on Bank of Canada daily rates.

Revenue

Revenue and GEO sales by commodity, geographical location and type of interest for the nine months ended September 30, 2021 and 2020 is as follows:

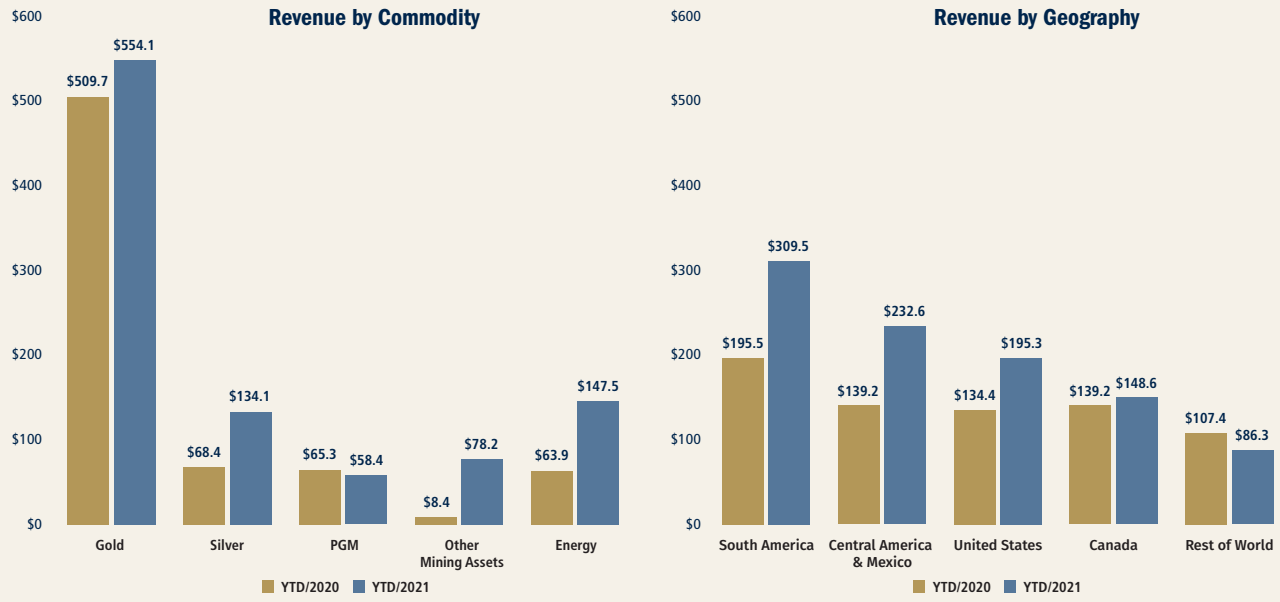
	Gold Equivalent Ounces[1]			Revenue *(in millions)*		
For the nine months ended September 30,	**2021**	2020	Variance	**2021**	2020	Variance
Commodity						
Gold	**310,898**	294,218	16,680	**$ 554.1**	$ 509.7	$ 44.4
Silver	**75,755**	39,203	36,552	**134.1**	68.4	65.7
PGM	**32,945**	35,876	(2,931)	**58.4**	65.3	(6.9)
Other Mining assets	**43,328**	4,791	38,537	**78.2**	8.4	69.8
Mining	**462,926**	374,088	88,838	**$ 824.8**	$ 651.8	$ 173.0
Energy	**–**	–	–	**147.5**	63.9	83.6
	462,926	374,088	88,838	**$ 972.3**	$ 715.7	$ 256.6
Geography						
South America	**173,722**	111,186	62,536	**$ 309.5**	$ 195.5	$ 114.0
Central America & Mexico	**129,825**	81,042	48,783	**232.6**	139.2	93.4
United States	**53,767**	51,438	2,329	**195.3**	134.4	60.9
Canada	**57,497**	68,874	(11,377)	**148.6**	139.2	9.4
Rest of World	**48,115**	61,548	(13,433)	**86.3**	107.4	(21.1)
	462,926	374,088	88,838	**$ 972.3**	$ 715.7	$ 256.6
Type						
Revenue-based royalties	**112,314**	88,415	23,899	**$ 316.9**	$ 205.3	$ 111.6
Streams	**309,968**	247,243	62,725	**552.5**	433.8	118.7
Profit-based royalties	**24,895**	33,474	(8,579)	**63.7**	61.7	2.0
Other	**15,749**	4,956	10,793	**39.2**	14.9	24.3
	462,926	374,088	88,838	**$ 972.3**	$ 715.7	$ 256.6

(1) Refer to Note 1 at the bottom of page 11 of this Quarterly Report for the methodology for calculating GEOs and, for illustrative purposes, to the average commodity price table above for indicative prices which may be used in the calculations of GEOs.

Revenue in YTD/2021 was $972.3 million, up 36.3% from YTD/2020 due to higher metal prices and an increase in GEOs sold. Mining revenue comprised 84.8% (56.9% gold, 13.8% silver, 6.1% PGM and 8.0% other mining assets) of total revenue in YTD/2021, compared to 91.1% (71.3% gold, 9.6% silver, 9.0% PGM and 1.2% other mining assets) in YTD/2020. We continue to earn the majority of our revenue from the Americas, at 91.1% in YTD/2021, compared to 85.0% in YTD/2020.

Year-to-date Revenue by Commodity and Geography - YTD/2020 to YTD/2021

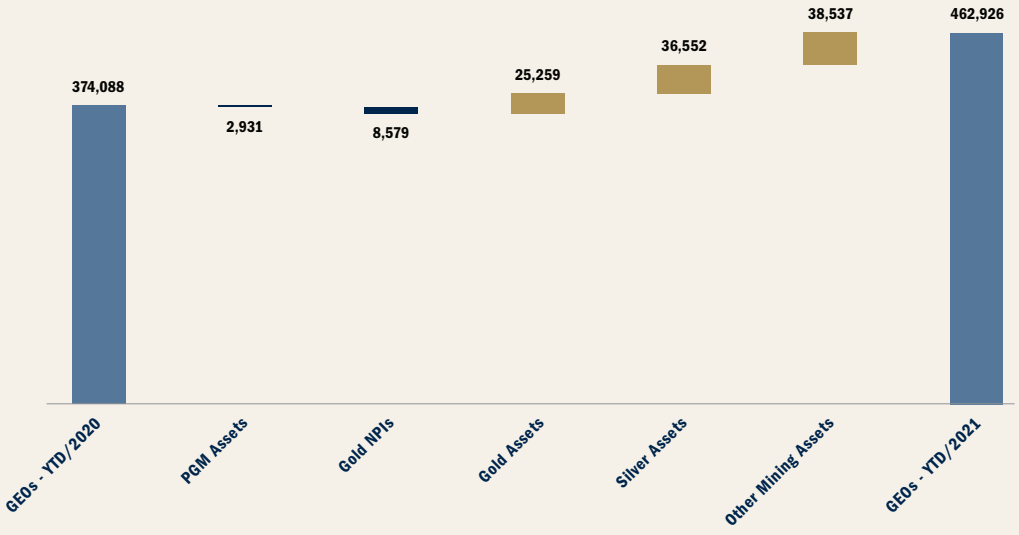
(expressed in millions)



GEO Sales

GEOs sold in YTD/2021 totaled 462,926 ounces, compared to 374,088 GEOs in YTD/2020.

GEOs Sold Reconciliation - YTD/2020 to YTD/2021



The year-over-year increase in GEOs sold was primarily due to the following factors:

- **Cobre Panama** - Franco-Nevada sold 95,004 GEOs in YTD/2021 compared to 52,001 GEOs in YTD/2020, which was impacted by a suspension of operations due to COVID-19. Cobre Panama achieved milestone production of 251.0 thousand tonnes of copper in the first nine months of 2021 due to increased mill availability, throughput rate, and higher ore grade processed during the period. Mining at Cobre Panama is expected to transition to softer ore later in the year and First Quantum is targeting 85 million tonnes per annum of throughput for 2021.
- **Antamina** - 43,788 GEOs were sold in YTD/2021 compared to 21,012 GEOs in YTD/2020 reflecting strong production from the mine in YTD/2021. YTD/2020 was also affected by a temporary suspension of production due to COVID-19. In addition, changes in gold and silver prices have resulted in a more favourable GEO conversion ratio for the current period.
- **Vale Royalty Debentures** - 27,594 GEOs were recorded from the newly acquired Royalty Debentures, reflecting royalties from January 1, 2021. In Q3/2021, iron ore prices decreased after achieving record highs in mid-2021 while deductible transportation costs increased.
- **LIORC** - LIORC contributed 13,554 GEOs in YTD/2021 compared to 3,326 GEOS in YTD/2020, reflecting higher iron ore prices and pellet premiums, partially offset by lower volumes of concentrate sales at the Carol Lake mine.
- **Condestable** - 9,628 GEOs were contributed from the Condestable stream, which was acquired in Q1/2021.

The above increases were partly offset by the following factors:

- **Hemlo** - 16,425 GEOs were sold in YTD/2021 compared to 28,705 GEOs in YTD/2020 due to a decrease in production from grounds where Franco-Nevada has a royalty interest and higher costs for the NPI royalty. YTD/2020 also included royalties related to prior periods.
- **Sudbury** - 8,301 GEOs were sold in YTD/2021 compared to 17,557 GEOs in YTD/2020 as anticipated based on McCreedy West's life of mine plan.
- **Karma** - 4,660 GEOs were sold in YTD/2021 compared to 12,500 GEOs in YTD/2020, as the operator met its fixed ounce delivery obligation in February 2021.
- **Gold Quarry** - 4,204 GEOs were contributed in YTD/2021 compared to 8,565 GEOs in YTD/2020. Payments under our royalty from Gold Quarry have been lower in the current period as they are no longer based on minimum payment obligations tied to mineral reserves and stockpile.

Energy Revenue

The Company's Energy assets contributed revenue of $147.5 million (53.5% oil, 36.5% gas and 10.0% NGLs) in YTD/2021, an increase of 130.8% compared to $63.9 million (62.6% oil, 23.6% gas and 13.8% NGLs) in YTD/2020. The Company's U.S. Energy assets generated 69.0% of the Company's Energy revenue in YTD/2021. The year-over-year increase in Energy revenue was primarily due to higher realized oil and gas prices across the portfolio:

- **SCOOP/STACK** - Royalties from the SCOOP/STACK generated $26.2 million in YTD/2021 compared to $17.0 million in YTD/2020, primarily due to higher realized prices as well as higher production from our royalties held through the Royalty Acquisition Venture with Continental.
- **Permian** - Royalties from the Permian contributed $25.0 million in YTD/2021 compared to $13.0 million in YTD/2020, reflecting higher commodity prices and relatively flat production volumes compared to the prior year period.
- **Marcellus** - Revenue from the Marcellus asset, operated by Range Resources, was $25.0 million in YTD/2021 versus $15.5 million in YTD/2020, driven primarily by higher prices for natural gas and natural gas liquids.
- **Haynesville** - The Company acquired the portfolio of royalties for $135 million, effective October 1, 2020, which contributed $25.5 million in YTD/2021 and for which there is no comparative in YTD/2020.
- **Weyburn** - Revenue from the Weyburn Unit in YTD/2021 was $31.5 million compared to $10.8 million in YTD/2020. In YTD/2020, operating and capital costs largely offset sales from the NRI interest due to the low price environment in 2020.

Costs of Sales

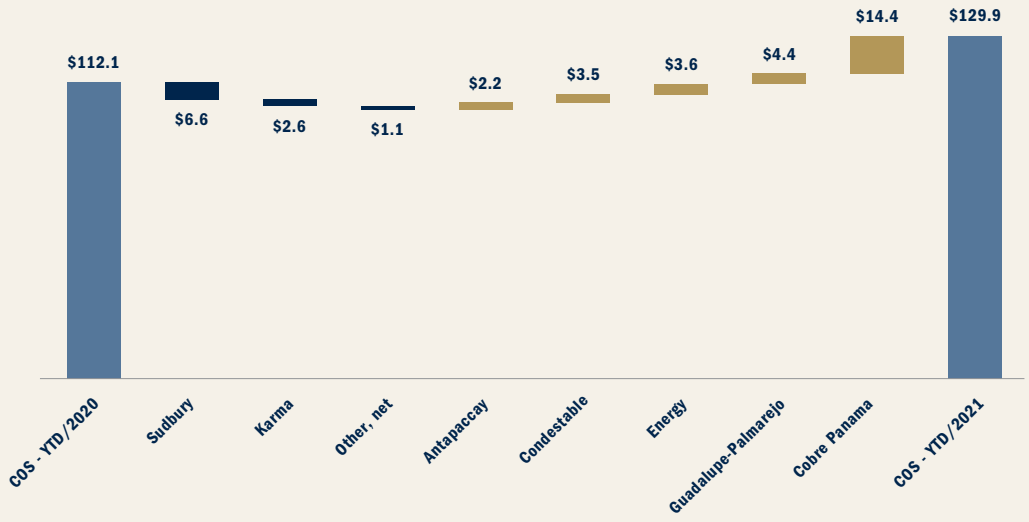
The following table provides a breakdown of costs of sales incurred in the periods presented:

(expressed in millions)	For the nine months ended September 30, 2021	2020	Variance
Costs of stream sales	**$ 120.2**	$ 105.5	$ 14.7
Mineral production taxes	**1.6**	2.1	(0.5)
Mining costs of sales	**$ 121.8**	$ 107.6	$ 14.2
Energy costs of sales	**8.1**	4.5	3.6
	$ 129.9	$ 112.1	$ 17.8

Costs of stream sales in YTD/2021 increased relative to YTD/2020 largely due to an increase in stream GEOs sold.

Cost of Sales Reconciliation - YTD/2020 to YTD/2021

(expressed in millions)

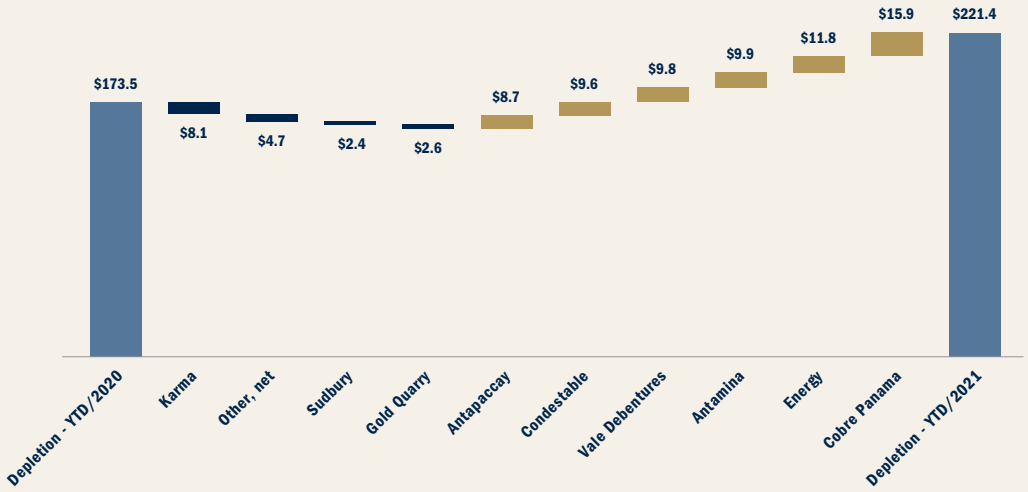


Depletion and Depreciation

Depletion and depreciation expense totaled $221.4 million in YTD/2021 compared to $173.5 million in YTD/2020 reflecting an increase in GEOs sold.

Depletion Reconciliation - YTD/2020 to YTD/2021

(expressed in millions)



Impairment Charges and Reversals

In Q2/2021, the Company recorded a pre-tax impairment of $7.5 million related to its Ağı Dağı royalty, as a result of Alamos's filing of an investment treaty claim against the Republic of Turkey for failing to grant routine renewals of key licenses and permits for its Turkish assets.

Comparatively, impairments in YTD/2020 included a pre-tax charge of $271.7 million, or $207.4 million after-tax, related to the Company's interests in the SCOOP/STACK and Weyburn.

Income Taxes

Income tax expense in YTD/2021 totaled $79.4 million (YTD/2020 - a recovery of $8.2 million), comprised of a current income tax expense of $69.2 million (YTD/2020 - $31.4 million) and a deferred income tax expense of $10.2 million (YTD/2020 - a recovery of $39.6 million). The deferred income tax recovery in YTD/2020 was primarily related to the impairment charges recorded on the Company's Energy assets.

The Company is undergoing an audit by the CRA of its 2012-2017 taxation years. Refer to the "Liquidity and Capital Resources - Contingencies" section of this MD&A for further details.

Net Income

Net income in YTD/2021 was $512.8 million, or $2.68 per share, compared to $149.5 million, or $0.79 per share, for the same period in 2020. The lower net income in YTD/2020 reflected the impairment charges recorded on the Company's Energy assets. Adjusted Net Income was $509.1 million, or $2.67 per share, compared to $353.3 million, or $1.86 per share, earned in YTD/2020. In YTD/2021, Adjusted Net Income included reversing the tax benefit from the recognition of previously unrecognized deferred tax assets due to the extension of the McCreedy West life of mine.

General and Administrative and Share-Based Compensation Expenses

The following table provides a breakdown of general and administrative expenses and share-based compensation expenses incurred for the periods presented:

(expressed in millions)	For the three months ended September 30, 2021	2020	Variance	For the nine months ended September 30, 2021	2020	Variance
Salaries and benefits	**$ 2.0**	$ 2.3	$ (0.3)	**$ 6.3**	$ 6.8	$ (0.5)
Professional fees	**1.0**	1.1	(0.1)	**2.2**	2.6	(0.4)
Office costs	**0.1**	0.1	–	**0.3**	0.3	–
Board of Directors' costs	**0.2**	0.1	0.1	**0.4**	0.3	0.1
Other	**1.5**	1.2	0.3	**5.2**	4.7	0.5
General and administrative expenses	**$ 4.8**	$ 4.8	$ –	**$ 14.4**	$ 14.7	$ (0.3)
Share-based compensation expenses	**(0.2)**	1.5	(1.7)	**6.8**	9.5	(2.7)
	4.6	6.3	(1.7)	**21.2**	24.2	(3.0)

General and administrative and share-based compensation expenses represented 2.2% of revenue in YTD/2021 (YTD/2020 - 3.4%). General and administrative expenses, which include business development costs, vary depending upon the level of business development related activity and the timing of completing transactions. Share-based compensation expenses include the amortization expense of equity-settled stock options and restricted share units, as well as the gain or loss on the mark-to-market of the value of the deferred share units ("DSUs") granted to the directors of the Company.

Gains and losses on the mark-to-market of the DSUs were previously presented in general and administrative expenses. Amounts in the comparative periods have been reclassified in order to conform with the current presentation.

Other Income and Expenses

Foreign Exchange and Other Income/Expenses

The following table provides a list of foreign exchange and other income/expenses incurred for the periods presented:

(expressed in millions)	For the three months ended September 30, 2021	2020	Variance	For the nine months ended September 30, 2021	2020	Variance
Foreign exchange loss	$ (0.3)	$ –	$ (0.3)	$ (1.4)	$ (0.4)	$ (1.0)
Mark-to-market gain on warrants	(0.1)	–	(0.1)	(0.1)	–	(0.1)
Other (expenses) income	–	0.5	(0.5)	(0.2)	0.7	(0.9)
	$ (0.4)	$ 0.5	$ (0.9)	$ (1.7)	$ 0.3	$ (2.0)

Under IFRS, all foreign exchange gains or losses related to monetary assets and liabilities held in a currency other than the functional currency are recorded in net income as opposed to other comprehensive income. The parent company's functional currency is the Canadian dollar, while the functional currency of certain of the Company's subsidiaries is the U.S. dollar.

Finance Income and Finance Expenses

The following table provides a breakdown of finance income and expenses incurred for the periods presented:

(expressed in millions)	For the three months ended September 30, 2021	2020	Variance	For the nine months ended September 30, 2021	2020	Variance
Finance income						
Interest	**$ 0.6**	$ 1.1	$ (0.5)	**$ 3.0**	$ 3.0	$ –
	$ 0.6	$ 1.1	$ (0.5)	**$ 3.0**	$ 3.0	$ –
Finance expenses						
Standby charges	**$ 0.5**	$ 0.5	$ –	**$ 1.6**	$ 1.5	$ 0.1
Amortization of debt issue costs	**0.3**	0.3	–	**0.8**	0.8	–
Interest	**–**	–	–	**0.2**	0.3	(0.1)
Accretion of lease liabilities	**–**	–	–	**0.1**	0.1	–
	$ 0.8	$ 0.8	$ –	**$ 2.7**	$ 2.7	$ –

Finance income is earned on our cash and cash equivalents and interest income of $0.6 million and $2.0 million for Q3/2021 and YTD/2021, respectively, on the Noront Loan.

In YTD/2021, finance expenses consisted of standby charges, which represent the costs of maintaining our credit facilities based on the undrawn amounts, interest paid on amounts drawn against the Corporate Revolver, and the amortization of costs incurred with respect to the initial set-up or subsequent amendments of our credit facilities.

Summary of Quarterly Information

Selected quarterly financial and statistical information for the most recent eight quarters[1] is set out below:

(in millions, except Average Gold Price, Margin, GEOs, per GEO amounts and per share amounts)	Q3 2021	Q2 2021	Q1 2021	Q4 2020	Q3 2020	Q2 2020	Q1 2020	Q4 2019
Revenue	**$ 316.3**	$ 347.1	$ 308.9	$ 304.5	$ 279.8	$ 195.4	$ 240.5	$ 258.1
Costs and expenses[2]	**119.5**	141.8	117.4	108.7	101.5	89.6	383.9	129.1
Operating income (loss)	**196.8**	205.3	191.5	195.8	178.3	105.8	(143.4)	129.0
Other (expenses) income	**(0.6)**	(0.6)	(0.2)	2.4	0.8	0.1	(0.3)	1.5
Income tax expense (recovery)	**30.2**	29.4	19.8	21.5	25.2	11.5	(44.9)	17.2
Net income (loss)	**166.0**	175.3	171.5	176.7	153.9	94.4	(98.8)	113.3
Basic earnings (loss) per share	**$ 0.87**	$ 0.92	$ 0.90	$ 0.93	$ 0.81	$ 0.50	$ (0.52)	$ 0.60
Diluted earnings (loss) per share	**$ 0.87**	$ 0.92	$ 0.90	$ 0.92	$ 0.81	$ 0.50	$ (0.52)	$ 0.60
Net cash provided by operating activities	**$ 206.9**	$ 245.2	$ 224.3	$ 246.3	$ 212.2	$ 150.2	$ 195.2	$ 184.6
Net cash used in investing activities	**(7.1)**	(543.1)	(178.4)	(137.9)	(117.6)	(19.0)	(34.5)	(1.8)
Net cash (used in) provided by financing activities	**(47.3)**	(44.9)	(41.9)	(39.7)	(9.4)	34.8	(77.5)	(142.6)
Average Gold Price[3]	**$ 1,789**	$ 1,816	$ 1,794	$ 1,873	$ 1,911	$ 1,711	$ 1,583	$ 1,480
GEOs sold[4]	**146,495**	166,856	149,575	147,476	134,817	104,330	134,941	153,396
Cash Costs[5] attributable to GEOs sold	**$ 39.4**	$ 44.7	$ 37.7	$ 44.8	$ 39.1	$ 27.0	$ 41.5	$ 44.1
Cash Costs[5] per GEO sold	**$ 269**	$ 268	$ 252	$ 304	$ 290	$ 259	$ 308	$ 287
Adjusted EBITDA[5]	**$ 269.8**	$ 290.0	$ 262.7	$ 253.7	$ 235.1	$ 158.1	$ 192.7	$ 201.7
Adjusted EBITDA[5] per share	**$ 1.41**	$ 1.52	$ 1.37	$ 1.33	$ 1.23	$ 0.83	$ 1.02	$ 1.07
Margin[5]	**85.3%**	83.5%	85.0%	83.3%	84.0%	80.9%	80.1%	78.1%
Adjusted Net Income[5]	**$ 165.6**	$ 182.6	$ 160.9	$ 163.0	$ 152.3	$ 91.8	$ 109.2	$ 110.8
Adjusted Net Income[5] per share	**$ 0.87**	$ 0.96	$ 0.84	$ 0.85	$ 0.80	$ 0.48	$ 0.58	$ 0.59

(1) Sum of the quarters may not add up to yearly total due to rounding.

(2) Includes impairment charges (reversals) on royalty, stream and working interests of $7.5 million (Q2/2021), $(9.6) million (Q4/2020), and $271.7 million (Q1/2020).

(3) Based on LBMA Gold Price PM Fix.

(4) GEOs include Franco-Nevada's attributable share of production from our Mining assets, after applicable recovery and payability factors, and do not include Energy assets. GEOs are estimated on a gross basis for NSR royalties and, in the case of stream ounces, before the payment of the per ounce contractual price paid by the Company. For NPI royalties, GEOs are calculated taking into account the NPI economics. Silver, platinum, palladium and other mining commodities are converted to GEOs by dividing associated revenue, which includes settlement adjustments, by the relevant gold price. The price used in the computation of GEOs earned from a particular asset varies depending on the royalty or stream agreement, which may make reference to the market price realized by the operator, or the average price for the month, quarter, or year in which the mining commodity was produced or sold. For illustrative purposes, please refer to the average commodity price table on pages 18 and 23 of this Quarterly Report for indicative prices which may be used in the calculation of GEOs for the three and nine months ended September 30, 2021 and 2020.

(5) Cash Costs, Adjusted EBITDA, Margin and Adjusted Net Income are non-IFRS measures with no standardized meaning under IFRS. For further information and a detailed reconciliation, please refer to the "Non-IFRS Financial Measures" section of this MD&A.

Balance Sheet Review

Summary Balance Sheet and Key Financial Metrics

(expressed in millions, except debt to equity ratio)	At **September 30, 2021**	At December 31, 2020
Cash and cash equivalents	**$ 346.7**	$ 534.2
Current assets	**584.9**	663.7
Non-current assets	**5,399.8**	4,929.2
Total assets	**$ 5,984.7**	$ 5,592.9
Current liabilities	**43.1**	53.2
Non-current liabilities	**112.4**	95.9
Total liabilities	**$ 155.5**	$ 149.1
Total shareholders' equity	**$ 5,829.2**	$ 5,443.8
Total common shares outstanding	**191.2**	191.0
Key Financial Metrics		
Working Capital	**$ 541.8**	$ 610.5
Debt to equity	**–**	–

Assets

Total assets were $5,984.7 million at September 30, 2021 compared to $5,592.9 million at December 31, 2020. Our asset base is primarily comprised of non-current assets such as our royalty, stream and working interests, equity investments and loan receivable, while our current assets primarily comprise cash and cash equivalents and accounts receivable. The increase in non-current assets compared to December 31, 2020 reflects the acquisition of the Vale Royalty Debentures, Condestable stream and Séguéla royalty, and the increase in fair value of equity investments. These increases were partly offset by depletion and depreciation expense.

Liabilities

Total liabilities increased relative to December 31, 2020. Total liabilities as at September 30, 2021 primarily comprise $29.5 million of accounts payable and accrued liabilities, $13.6 million of current income tax liabilities, and $108.4 million of deferred income tax liabilities. Current liabilities at September 30, 2021 included an accrued liability of $1.5 million for the Company's contribution to the Royalty Acquisition Venture with Continental.

Shareholders' Equity

Shareholders' equity increased by $385.4 million compared to December 31, 2020, reflecting net income of $512.8 million and a gain on the fair value of investments of $11.8 million, offset by a loss of $10.9 million in currency translation adjustment in YTD/2021 and dividends of $164.0 million. Of those dividends, $30.6 million were settled through the issuance of common shares pursuant to the DRIP.

Liquidity and Capital Resources

Cash flow for the three and nine months ended September 30, 2021 and 2020 was as follows:

(expressed in millions)	For the three months ended September 30, 2021	2020	For the nine months ended September 30, 2021	2020
Net cash provided by operating activities	**$ 206.9**	$ 212.2	**$ 676.4**	$ 557.6
Net cash used in investing activities	**(7.1)**	(117.6)	**(728.6)**	(171.1)
Net cash used in financing activities	**(47.3)**	(9.4)	**(134.1)**	(52.1)
Effect of exchange rate changes on cash and cash equivalents	**(3.5)**	3.1	**(1.2)**	0.3
Net change in cash and cash equivalents	**$ 149.0**	$ 88.3	**$ (187.5)**	$ 334.7

Operating Cash Flow

Net cash provided by operating activities was $206.9 million in Q3/2021 (Q3/2020 - $212.2 million). Operating cash flow in Q3/2021 was lower than in the same period in 2020 due to an increase in accounts receivable as at September 30, 2021. Also reflected in operating cash flow are acquisitions of and proceeds from the sale of gold bullion the Company receives as settlement for certain of its royalties. In Q3/2020, the Company sold a larger portion of its gold bullion balance than in Q3/2021.

For YTD/2021, net cash provided by operating activities was $676.4 million in YTD/2021 (YTD/2020 - $557.6 million). Operating cash flow was higher due to an increase in GEOs sold and commodity prices compared to the corresponding 2020 period, partly offset by higher non-cash working capital.

Investing Activities

Net cash used in investing activities was $7.1 million in Q3/2021 (Q3/2020 - $117.6 million), and primarily consisted of the Company's share of royalty acquisitions through the Royalty Acquisition Venture with Continental of $6.6 million, of which $1.4 million was accrued at June 30, 2021. Comparatively, investing activities in Q3/2020 consisted of the acquisition of the Cascabel royalty for a gross purchase price of $100.0 million, net of $15.6 million of principal and interest from the bridge loan provided earlier in that year to SolGold, as well as the purchase of the Freeport portfolio of royalty interests for a gross purchase price of $30.6 million.

For YTD/2021, net cash used in investing activities was $728.6 million in (YTD/2020 - $171.1 million), which primarily consisted of the acquisitions of the Vale Royalty Debentures at a cost of $538 million (R$3,049,500,000), the Condestable stream for a gross purchase price of $165.0 million, the Séguéla royalty for $15.2 million (A$20.0 million), and $19.4 million of royalty acquisitions through the Royalty Acquisition Venture, of which $10.2 million was accrued at December 31, 2020. Comparatively, investing activities in YTD/2020 consisted of the acquisitions completed in Q3/2020 as referenced above, as well as the acquisition of the Island Gold royalty for a gross purchase price of $13.4 million (C$19.0 million) in Q1/2020 and the funding of Franco-Nevada's share in the Royalty Acquisition Venture.

Financing Activities

Net cash used by financing activities was $47.3 million (Q3/2020 - $9.4 million), reflecting the payment of dividends. In the comparative period, the payment of dividends was partly offset by net proceeds from the ATM program of $28.4 million.

For YTD/2021, net cash used by financing activities was $134.1 million (YTD/2020 - $52.1 million), reflecting the payment of dividends. In April 2021, the Company drew $150.0 million from its Corporate Revolver to finance the acquisition of the Vale Royalty Debentures, but repaid the amounts borrowed by June 30, 2021. Comparatively, financing activities in YTD/2020, in addition to dividend payments, also included the full repayment of amounts borrowed against the Company's corporate term loan of $80.0 million, offset by net proceeds of $135.7 million from the Company's previous at-the-market equity program.

Capital Resources

Our cash and cash equivalents totaled $346.7 million as at September 30, 2021 (December 31, 2020 - $534.2 million). In addition, we held investments and loan receivables of $244.2 million as at September 30, 2021 (December 31, 2020 - $238.4 million), of which $200.0 million was held in publicly-traded equity instruments (December 31, 2020 - $191.8 million). Of the $200.0 million held in publicly-traded equity instruments, $175.0 million relate to our holdings of LIORC. The loan receivable of $39.0 million due from Noront has a maturity date of September 30, 2022.

The Company also has two revolving credit facilities available to draw on.

The Corporate Revolver is a $1.0 billion unsecured, revolving credit facility with a term maturing July 9, 2025. Advances under the Corporate Revolver bear interest depending upon the currency of the advance and the Company's leverage ratio. Funds are generally drawn using LIBOR 30-day rates plus 100 basis points. In April 2021, the Company drew down $150.0 million to finance part of the acquisition of the Vale Royalty Debentures. The funds were drawn as a one-month LIBOR loan with interest payable at a rate of LIBOR plus 100 basis points per annum. The amounts borrowed were repaid by June 30, 2021. As at September 30, 2021, the Company has two standby letters of credit in the amount of $18.1 million (C$23.1 million) against the Corporate Revolver in relation to the audit by the CRA, as referenced in the "Contingencies" section of this MD&A. The standby letters of credit reduce the available balance under the Corporate Revolver.

The FNBC Revolver is a $0.1 billion unsecured, revolving credit facility. As at September 30, 2021, the available balance under the FNBC Revolver was $0.1 billion. The FNBC Revolver has a maturity date of March 20, 2022. Under the amendment, funds are generally drawn using LIBOR 30-day rates plus 125 basis points.

As at November 3, 2021, the Company has a total of $1,081.9 million available under these two credit facilities.

Management's objectives when managing capital are to:

(a) when capital is not being used for long-term investments, ensure its preservation and availability by investing in low-risk investments with high liquidity; and
(b) ensure that adequate levels of capital are maintained to meet the Company's operating requirements and other current liabilities.

As at September 30, 2021, the majority of funds were held in cash deposits with several financial institutions. Franco-Nevada invests its excess funds in term deposits. Certain investments with maturities upon acquisition of 3 months, or 92 days or less, were classified as term deposits within cash and cash equivalents on the statement of financial position.

Our performance is impacted by foreign currency fluctuations of the Canadian dollar and Australian dollar relative to the U.S. dollar. The largest exposure is with respect to the Canadian/U.S. dollar exchange rates as we hold a significant amount of our assets in Canada and report our results in U.S. dollars. The effect of volatility in these currencies against the U.S. dollar impacts our general and administrative expenses and depletion of Mining and Energy interests incurred in our Canadian and Australian entities due to their respective functional currencies. During Q3/2021, the Canadian dollar traded in a range of $0.7778 to $0.8102, ending at $0.7849, and the Australian dollar traded between $0.7135 and $0.7539, ending at $0.7212.

Our near-term cash requirements include our funding commitments towards the Royalty Acquisition Venture with Continental, corporate administration costs, certain costs of operations, payment of dividends and income taxes directly related to the recognition of royalty, stream and working interest revenues. As a royalty and stream company, there are limited requirements for capital expenditures other than for the acquisition of additional royalties or streams and capital commitments for our working interests. Such acquisitions are entirely discretionary and will be consummated through the use of cash, as available, or through the issuance of common shares or other equity or debt securities, or the use of our credit facilities. We believe that our current cash resources, available credit facilities and future cash flows will be sufficient to cover the costs of our commitments, operating and administrative expenses, and dividend payments for the foreseeable future.

Purchase Commitments

The following table summarizes Franco-Nevada's commitments to pay for gold, silver and PGM pursuant to the associated precious metals agreements as at September 30, 2021:

	Attributable payable production to be purchased			Per ounce cash payment [1][2]				
Interest	Gold	Silver	PGM	Gold	Silver	PGM	Term of agreement [3]	Date of contract
Antamina	0%	22.5% [4]	0%	n/a	5% [5]	n/a	40 years	7-Oct-15
Antapaccay	–% [6]	–% [7]	0%	20% [8]	20% [9]	n/a	40 years	10-Feb-16
Candelaria	68% [10]	68% [10]	0%	$400	$4.00	n/a	40 years	6-Oct-14
Cobre Panama Fixed Payment Stream	–% [11]	–% [12]	0%	$418 [13]	$6.27 [14]	n/a	40 years	19-Jan-18
Cobre Panama Floating Payment Stream	–% [15]	–% [16]	0%	20% [17]	20% [18]	n/a	40 years	19-Jan-18
Condestable	–% [19]	–% [20]	0%	20% [21]	20% [22]	n/a	40 years	8-Mar-21
Karma	4.875% [23]	0%	0%	20% [24]	n/a	n/a	40 years	11-Aug-14
Guadalupe-Palmarejo	50%	0%	0%	$800	n/a	n/a	40 years	2-Oct-14
Sabodala	–% [25]	0%	0%	20% [26]	n/a	n/a	40 years	25-Sep-20
MWS	25%	0%	0%	$400	n/a	n/a	40 years [27]	2-Mar-12
Cooke 4	7%	0%	0%	$400	n/a	n/a	40 years	5-Nov-09
Sudbury[28]	50%	0%	50%	$400	n/a	$400	40 years	15-Jul-08

(1) Subject to an annual inflationary adjustment except for Antamina, Antapaccay, Karma, Guadalupe-Palmarejo, and Sabodala.
(2) Should the prevailing market price for gold be lower than this amount, the per ounce cash payment will be reduced to the prevailing market price.
(3) Subject to successive extensions.
(4) Subject to a fixed payability of 90%. Percentage decreases to 15% after 86 million ounces of silver has been delivered under the agreement.
(5) Purchase price is 5% of the average silver price at the time of delivery.
(6) Gold deliveries are referenced to copper in concentrate shipped with 300 ounces of gold delivered for each 1,000 tonnes of copper in concentrate shipped, until 630,000 ounces of gold has been delivered. Thereafter, percentage is 30% of gold shipped.
(7) Silver deliveries are referenced to copper in concentrate shipped with 4,700 ounces of silver delivered for each 1,000 tonnes of copper in concentrate shipped, until 10.0 million ounces of silver has been delivered. Thereafter, percentage is 30% of silver shipped.
(8) Purchase price is 20% of the spot price of gold until 750,000 ounces of gold have been delivered, thereafter the purchase price is 30% of the spot price of gold.
(9) Purchase price is 20% of the spot price of silver until 12.8 million ounces of silver have been delivered, thereafter the purchase price is 30% of the spot price of silver.
(10) Percentage decreases to 40% after 720,000 ounces of gold and 12.0 million ounces of silver have been delivered under the agreement.
(11) Gold deliveries are indexed to copper in concentrate produced from the project. 120 ounces of gold per every 1 million pounds of copper produced until 808,000 ounces of gold delivered. Thereafter, 81 ounces of gold per 1 million pounds of copper produced until 1,716,188 ounces of gold delivered. Thereafter, 63.4% of the gold in concentrate.
(12) Silver deliveries are indexed to copper in concentrate produced from the project. 1,376 ounces of silver per every 1 million pounds of copper produced until 9,842,000 ounces of silver delivered. Thereafter 1,776 ounces of silver per 1 million pounds of copper produced until 29,731,000 ounces of silver delivered. Thereafter, 62.1% of the silver in concentrate.
(13) After 1,341,000 ounces of gold delivered, purchase price is the greater of 50% of spot and $418.27 per ounce. As the mill throughput for 30 consecutive days commensurate with annual capacity of 58 million tonnes per annum was not reached by January 1, 2019, Franco-Nevada will receive a 5% annual rate of return until such mill throughput was achieved, through a reduction of the applicable fixed gold price of $100 per ounce or a delivery of additional ounces for no consideration.
(14) After 21,510,000 ounces of silver delivered, purchase price is the greater of 50% of spot and $6.27 per ounce.
(15) Gold deliveries are indexed to copper in concentrate produced from the project. 30 ounces of gold per every 1 million pounds of copper produced until 202,000 ounces of gold delivered. Thereafter 20.25 ounces of gold per 1 million pounds of copper produced until 429,047 ounces of gold delivered. Thereafter, 15.85% of the gold in concentrate.
(16) Silver deliveries are indexed to copper in concentrate produced from the project. 344 ounces of silver per every 1 million pounds of copper produced until 2,460,500 ounces of silver delivered. Thereafter, 444 ounces of silver per 1 million pounds of copper produced until 7,432,750 ounces of silver delivered. Thereafter 15.53% of the silver in concentrate.
(17) After 604,000 ounces of gold delivered, purchase price is 50% of the spot price of gold. As the mill throughput for 30 consecutive days commensurate with annual capacity of 58 million tonnes per annum was not reached by January 1, 2019, Franco-Nevada will receive a 5% annual rate of return until such mill throughput was achieved, through a reduction of the applicable fixed gold price of $100 per ounce or a delivery of additional ounces for no consideration.
(18) After 9,618,000 ounces of silver delivered, purchase price is 50% of the spot price of silver.
(19) Gold deliveries are fixed at 8,760 ounces per annum from January 1, 2021 to December 31, 2025. Thereafter, 63% of the gold in concentrate until a cumulative total of 87,600 ounces of gold delivered. Thereafter, 25% of the gold in concentrate.
(20) Silver deliveries are fixed at 291,000 ounces per annum from January 1, 2021 to December 31, 2025. Thereafter, 63% of the silver in concentrate until a cumulative total of 2,910,000 ounces of silver delivered. Thereafter, 25% of the silver in concentrate.
(21) Purchase price is 20% of the spot price of gold at the time of delivery.
(22) Purchase price is 20% of the spot price of silver at the time of delivery.
(23) Gold deliveries are fixed at 15,000 ounces per annum from March 31, 2016 until February 28, 2021 (exclusive of an aggregate 5,625 gold ounces, or 703 gold ounces per quarter, to be delivered as a result of the exercise by the operator of its option to increase the upfront deposit). Thereafter, percentage is 4.875%.
(24) Purchase price is 20% of the average gold price at the time of delivery.

(25) Based on amended agreement with an effective date of September 1, 2020, gold deliveries are fixed at 783.33 ounces per month until 105,750 ounces of gold is delivered. Thereafter, percentage is 6% of gold production (subject to reconciliation after fixed delivery period to determine if Franco-Nevada would have received more or less than 105,750 ounces of gold under the original 6% variable stream for such period, entitling the operator to a credit for an over-delivery applied against future stream deliveries or a one-time additional delivery to Franco-Nevada for an under-delivery).
(26) Purchase price is 20% of prevailing market price at the time of delivery.
(27) Agreement is capped at 312,500 ounces of gold.
(28) The Company is committed to purchase 50% of the precious metals contained in ore from the properties. Payment is based on gold equivalent ounces. For McCreedy West, effective June 1, 2021, purchase price per gold equivalent ounce is determined based on the monthly average gold spot price: (i) when the gold spot price is less than $800 per ounce, the purchase price is the prevailing monthly average gold spot price; (ii) when the gold spot price is greater than $800 per ounce but less than $1,333 per ounce, the purchase price is $800 per ounce; (iii) when the gold spot price is greater than $1,333 per ounce but less than $2,000 per ounce, the purchase price is 60% of the prevailing monthly average gold spot price; and (iv) when the gold spot price is greater than $2,000, the purchase price is $1,200 per ounce.

Capital commitments

As described in the Corporate Developments section above, the Company has a strategic relationship with a subsidiary of Continental to jointly acquire royalty rights through the Royalty Acquisition Venture. As at September 30, 2021, Franco-Nevada has remaining commitments of up to $103.2 million, of which approximately $20.0 million is expected to be deployed in the remainder of 2021.

Contingencies

Canada Revenue Agency Audit

The CRA is conducting an audit of Franco-Nevada for the 2012-2017 taxation years. The following table provides a summary of the various CRA audit and reassessment matters further detailed below:

	CRA Position	Taxation Years Reassessed	Potential Exposure for Tax, Interest and Penalties *(in millions)*
Canadian Domestic Tax Matters	Upfront payment made in connection with precious metal stream agreements should be deducted for income tax purposes in a similar manner to how such amount is expensed for financial statement purposes.	2014, 2015, 2016	For 2014-2016: Tax: $9.0 (C$11.4) Interest and other penalties: $2.3 (C$2.8) If CRA were to reassess the 2017-2020 taxation years on the same basis: Tax: $25.8 (C$32.8) Interest and other penalties: $3.4 (C$4.4)
Transfer Pricing (Mexico)	Transfer pricing provisions in the Act (as defined below) apply such that a majority of the income earned by the Company's Mexican subsidiary should be included in the income of the Company and subject to tax in Canada.	2013, 2014, 2015	For 2013-2015: Tax: $19.9 (C$25.3) Transfer pricing penalties: $8.1 (C$10.3) Interest and other penalties: $8.4 (C$10.8) If CRA were to reassess the 2016-2020 taxation years on the same basis: Tax: $3.6 (C$4.6) Transfer pricing penalties: $1.4 (C$1.7) Interest and other penalties: $1.0 (C$1.3)
Transfer Pricing (Barbados)	Transfer pricing provisions in the Act (as defined below) apply such that a majority of the income relating to certain precious metal streams earned by the Company's Barbadian subsidiary should be included in the income of the Company and subject to tax in Canada.	2014, 2015	For 2014-2015: Tax: $5.3 (C$6.7) Transfer pricing penalties: $2.0 (C$2.5) Interest and other penalties: $2.0 (C$2.7) If CRA were to reassess the 2016-2020 taxation years on the same basis: Tax: $136.7 (C$174.2) Transfer pricing penalties: $51.5 (C$65.6) Interest and other penalties: $16.1 (C$20.6)
FAPI (Barbados)	The FAPI provisions in the Act (as defined below) apply such that a majority of the income relating to precious metal streams earned by the Company's Barbadian subsidiary, in 2012 and 2013, should be included in the income of the Company and subject to tax in Canada.	2012, 2013	For 2012-2013: Tax: $6.0 (C$7.7) Interest and other penalties: $2.7 (C$3.5) Based on CRA's proposal letter, no reassessments for this issue for years after 2013 are expected.

(a) Canadian Domestic Tax Matters (2014-2016)

In October 2019, certain wholly-owned Canadian subsidiaries of the Company received Notices of Reassessment for the 2014 and 2015 taxation years (the "2014 and 2015 Domestic Reassessments") in which the CRA increased income by adjusting the timing of the deduction of the upfront payments which were made in connection with precious metal stream agreements. The CRA's position is that the upfront payment should be deducted for income tax purposes in a similar manner to how such upfront payment is expensed for financial statement purposes. Consequently, the CRA's position results in a slower deduction of the upfront payment and an acceleration of the payment of Canadian taxes. This results in the Company being subject to an incremental payment of Federal and provincial income taxes for these years of $1.1 million (C$1.4 million) (after applying available non-capital losses and other deductions) plus estimated interest (calculated to September 30, 2021) and other penalties of $0.2 million (C$0.2 million). The Company has filed formal Notices of Objection with the CRA against the 2014 and 2015 Domestic Reassessments and has posted security in cash for 50% of the reassessed amounts of tax, interest and penalties. The Company has commenced an appeal in the Tax Court of Canada with respect to these reassessments.

On September 14, 2021, the Company received a Notice of Reassessment for the 2016 taxation year (the "2016 Domestic Reassessment" and, collectively with the 2014 and 2015 Domestic Reassessments, the "Domestic Reassessments") on the same basis as the 2014 and 2015 Domestic Reassessments, resulting in an incremental payment of Federal and provincial income taxes of $7.9 million (C$10.0 million) (after applying available non-capital losses and other deductions) plus interest (calculated to September 30, 2021) and applicable penalties of $2.1 million (C$2.6 million). The Company intends to file a formal Notice of Objection with the CRA against the 2016 Domestic Reassessment and has posted security in cash for 50% of the reassessed amounts of tax, interest and penalties.

If the CRA were to reassess the particular Canadian subsidiaries for taxation years 2017 through 2020 on the same basis, the Company estimates that it would be subject to an incremental payment of Canadian tax (after applying available non-capital losses and other deductions) of approximately $25.8 million (C$32.8 million) plus interest (calculated to September 30, 2021) and other penalties of approximately $3.4 million (C$4.4 million). Similarly, an additional amount of tax, interest and applicable penalties would arise for the 2021 taxation year.

(b) Mexico (2013-2015)

In December 2018, the Company received a Notice of Reassessment from the CRA for the 2013 taxation year (the "2013 Reassessment") in relation to its Mexican subsidiary. The reassessment was made on the basis of the transfer pricing provisions in the *Income Tax Act* (Canada) (the "Act") and asserts that a majority of the income earned by the Mexican subsidiary should have been included in the income of the Company and subject to tax in Canada. The 2013 Reassessment results in additional Federal and provincial income taxes of $8.5 million (C$10.8 million) plus estimated interest (calculated to September 30, 2021) and other penalties of $3.8 million (C$4.9 million) but before any relief under the Canada-Mexico tax treaty.

In December 2019, the Company received Notices of Reassessment for the 2014 and 2015 taxation years (the "2014 and 2015 Reassessments") on the same basis as the 2013 Reassessment, resulting in additional Federal and provincial income taxes of $11.4 million (C$14.5 million) plus estimated interest (calculated to September 30, 2021) and other penalties of $4.6 million (C$5.9 million) but before any relief under the Canada-Mexico tax treaty.

The Company has filed formal Notices of Objection with the CRA against the 2013 Reassessment and the 2014 and 2015 Reassessments and has posted security in the form of a standby letter of credit for 50% of the reassessed amounts of tax, interest and penalties, as referenced in Note 9 (a). Further, the Company has commenced an appeal in the Tax Court of Canada with respect to these reassessments.

For taxation years 2013 through 2015, the Company's Mexican subsidiary paid a total of $30.3 million (419.4 million Pesos) in cash taxes, at a 30% tax rate, to the Mexican tax authorities on income earned in Mexico. If required, the Company intends to seek relief from double taxation under the Canada-Mexico tax treaty.

In December 2020, the CRA issued revised 2013 Reassessment and 2014 and 2015 Reassessments to include transfer pricing penalties of $8.1 million (C$10.3 million). The Company has filed formal Notices of Objection with the CRA against these revised reassessments and has posted security in the form of cash for 50% of the reassessed amounts of penalties. The Company intends to commence an appeal in the Tax Court of Canada with respect to these revised reassessments.

If the CRA were to reassess the Company for taxation years 2016 through 2020 on the same basis and continue to apply transfer pricing penalties, the Company estimates that it would be subject to additional Canadian tax for these years of approximately $3.6 million (C$4.6 million), transfer pricing penalties of approximately $1.4 million (C$1.7 million) plus interest (calculated to September 30, 2021) and other penalties of approximately $1.0 million (C$1.3 million) but before any relief under the Canada-Mexico tax treaty. The Company's Mexican subsidiary paid $3.8 million (71.0 million Pesos) in cash taxes, at a 30% tax rate, to the Mexican tax authorities on income earned in Mexico for the 2016 year and ceased operations after 2016.

(c) Barbados (2014-2015)

The 2014 and 2015 Reassessments also reassess the Company in relation to its Barbadian subsidiary. The reassessments were made on the basis of the transfer pricing provisions in the Act and assert that a majority of the income relating to certain precious metal streams earned by the Barbadian subsidiary should have been included in the income of the Company and subject to tax in Canada, resulting in additional Federal and provincial income taxes of $5.3 million (C$6.7 million) plus estimated interest (calculated to September 30, 2021) and other penalties of $2.0 million (C$2.7 million). As noted previously, the Company has filed formal Notices of Objection with the CRA against the 2014 and 2015 Reassessments and has posted security in the form of a standby letter of credit for 50% of the reassessed amounts of tax, interest and penalties, as referenced in Note 9 (a). Further, the Company has commenced an appeal in the Tax Court of Canada with respect to these reassessments.

As noted above, in December 2020, the CRA issued revised 2014 and 2015 Reassessments to include transfer pricing penalties of $2.0 million (C$2.5 million). The Company has filed formal Notices of Objection with the CRA against these revised reassessments and has posted security in the form of cash for 50% of the reassessed amounts of penalties. The Company intends to commence an appeal in the Tax Court of Canada with respect to these revised reassessments.

If the CRA were to reassess the Company for taxation years 2016 through 2020 on the same basis and continue to apply transfer pricing penalties, the Company estimates that it would be subject to additional Canadian tax for these years of approximately $136.7 million (C$174.2 million), transfer pricing penalties of approximately $51.5 million (C$65.6 million) plus interest (calculated to September 30, 2021) and other penalties of approximately $16.1 million (C$20.6 million). Similarly, an additional amount of tax, interest and applicable penalties would arise for the 2021 taxation year.

(d) Barbados (2012-2013)

In August 2020, the Company received Notices of Reassessment for the 2012 and 2013 taxation years (the "FAPI Reassessments" and, collectively with the Domestic Reassessments, the 2013 Reassessment and the 2014 and 2015 Reassessments, the "Reassessments") in relation to its Barbadian subsidiary. The reassessments assert that a majority of the income relating to precious metal streams earned by the Barbadian subsidiary, in those years, should have been included in the income of its Canadian parent company and subject to tax in Canada as Foreign Accrual Property Income ("FAPI"). The CRA has noted that its position may not extend beyond the 2013 taxation year. The FAPI Reassessments result in additional Federal and provincial income taxes of $6.0 million (C$7.7 million) plus estimated interest (calculated to September 30, 2021) and other penalties of $2.7 million (C$3.5 million). The Company has filed formal Notices of Objection with the CRA against the FAPI Reassessments and has posted security in cash for 50% of the reassessed amounts of tax, interest and penalties. The Company has commenced an appeal in the Tax Court of Canada with respect to these reassessments.

Management believes that the Company and its subsidiaries have filed all tax returns and paid all applicable taxes in compliance with Canadian and applicable foreign tax laws and, as a result, no amounts have been recorded in the financial statements of the Company for the Reassessments or for any potential tax exposure that may arise in respect of these matters. The Company does not believe that the Reassessments are supported by Canadian tax law and jurisprudence and intends to vigorously defend its tax filing positions.

The CRA audit is ongoing and there can be no assurance that the CRA will not further challenge the manner in which the Company or any of its subsidiaries has filed its tax returns and reported its income. In the event that the CRA successfully challenges the manner in which the Company or a subsidiary has filed its tax returns and reported its income, this could potentially result in additional income taxes, penalties and interest, which could have a material adverse effect on the Company.

Critical Accounting Estimates

The preparation of consolidated financial statements in accordance with IFRS requires the Company to make judgments, estimates and assumptions that affect the reported amounts of assets and liabilities and disclosures of contingent assets and liabilities at the date of the consolidated financial statements and the reported amounts of revenues and expenses during the reporting period. Estimates and assumptions are continuously evaluated and are based on management's best knowledge of the relevant facts and circumstances, having regard to previous experience. However, actual outcomes may differ from the amounts included in the consolidated financial statements.

Our significant accounting policies and estimates are disclosed in Notes 2 and 3 of our most recent annual consolidated financial statements.

New and Amended Standards Adopted by the Company

The following standard was effective and implemented for the annual period as of January 1, 2021:

Interest rate benchmark reform

In 2020, the IASB published Interest Rate Benchmark Reform - Phase 2 (Amendments to IFRS 9, IAS 39, IFRS 7, IFRS 4, and IFRS 16) ("Phase 2 amendments") to address the financial reporting impacts of replacing one benchmark interest rate with an alternative rate. The Phase 2 amendments provide a practical expedient to ease the potential burden of accounting for changes in contractual cash flows and include disclosure requirements at the time of benchmark interest rate replacement. The Company has adopted these Phase 2 amendments effective January 1, 2021 and has applied the Phase 2 amendments retrospectively. There was no significant impact to the current period or comparative periods presented as a result of the Phase 2 amendments.

New Accounting Standards Issued But Not Yet Effective

Certain new accounting standards and interpretations have been published that are not mandatory for the current period and have not been early adopted. These standards are not expected to have a material impact on the Company's current or future reporting periods.

Outstanding Share Data

Franco-Nevada is authorized to issue an unlimited number of common and preferred shares. A detailed description of the rights, privileges, restrictions and conditions attached to each class of authorized shares is included in our most recent Annual Information Form, a copy of which can be found on SEDAR at www.sedar.com and in our Form 40-F, a copy of which can be found on EDGAR at www.sec.gov.

As of November 3, 2021, the number of common shares outstanding or issuable pursuant to other outstanding securities is as follows:

Common Shares	Number
Outstanding	191,192,234
Issuable upon exercise of Franco-Nevada options[(1)]	741,212
Issuable upon vesting of Franco-Nevada RSUs	102,708
Diluted common shares	192,036,154

(1) There were 741,212 stock options under our share compensation plan outstanding to directors, officers, employees and others with exercise prices ranging from C$40.87 to C$171.33 per share.

During the nine months ended September 30, 2021, the Company did not issue any common shares under its at-the-market equity program (the "ATM Program"). Franco-Nevada has not issued any preferred shares.

Internal Control Over Financial Reporting and Disclosure Controls and Procedures

Our management is responsible for establishing and maintaining Franco-Nevada's internal control over financial reporting and other financial disclosure and our disclosure controls and procedures.

Internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with IFRS. Franco-Nevada's internal control over financial reporting includes those policies and procedures that (i) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of Franco-Nevada; (ii) are designed to provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with IFRS, and that receipts and expenditures of Franco-Nevada are being made only in accordance with authorizations of management and directors of Franco-Nevada; and (iii) are designed to provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use or disposition of Franco-Nevada's assets that could have a material effect on Franco-Nevada's financial statements. Internal control over other financial disclosure is a process designed to ensure that other financial information included in this MD&A, fairly represents in all material respects the financial condition, results of operations and cash flows of Franco-Nevada for the periods presented in this MD&A.

Franco-Nevada's disclosure controls and procedures are designed to provide reasonable assurance that material information relating to Franco-Nevada, including its consolidated subsidiaries, is made known to management by others within those entities, particularly during the period in which this report is prepared and that information required to be disclosed by Franco-Nevada in its annual filings, interim filings or other reports filed or submitted by it under securities legislation is recorded, processed, summarized and reported within the time periods specified in securities legislation.

Due to its inherent limitations, internal control over financial reporting and other financial disclosure may not prevent or detect all misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may change.

For the three and nine months ended September 30, 2021, there has been no change in Franco-Nevada's internal control over financial reporting that has materially affected, or is reasonably likely to materially affect, Franco-Nevada's internal control over financial reporting.

Non-IFRS Financial Measures

Cash Costs attributable to GEOs sold and Cash Costs per GEO

Cash Costs attributable to GEOs sold and Cash Costs per GEO sold are non-IFRS financial measures. Cash Costs are calculated by starting with total costs of sales and removing depletion and depreciation, and costs not attributable to GEOs sold such as our Energy operating costs. Cash Costs per GEO sold are calculated by dividing Cash Costs by the number of GEOs sold in the period, excluding prepaid GEOs.

Management uses Cash Costs and Cash Costs per GEO sold to evaluate the Company's ability to generate positive cash flow from its mining royalty, stream and working interests. Management and certain investors also use this information to evaluate the Company's performance relative to peers in the mining industry who present this measure on a similar basis. Cash Costs and Cash Costs per GEO are only intended to provide additional information to investors and analysts and should not be considered in isolation or as a substitute for measures of performance prepared in accordance with IFRS. They do not have any standardized meaning under IFRS, and may not be comparable to similar measures presented by other issuers.

Reconciliation of Cash Costs and Cash Costs per GEO sold:

(expressed in millions, except per GEO amounts)	For the three months ended September 30, 2021	2020	For the nine months ended September 30, 2021	2020
Total costs of sales	**$ 115.0**	$ 97.3	**$ 351.3**	$ 285.6
Depletion and depreciation	**(73.0)**	(56.8)	**(221.4)**	(173.5)
Energy operating costs	**(2.6)**	(1.4)	**(8.1)**	(4.5)
Cash Costs attributable to GEOs sold	**$ 39.4**	$ 39.1	**$ 121.8**	$ 107.6
GEOs	**146,495**	134,817	**462,926**	374,088
Cash Costs per GEO sold	**$ 269**	$ 290	**$ 263**	$ 288

Adjusted EBITDA and Adjusted EBITDA per share

Adjusted EBITDA and Adjusted EBITDA per share are non-IFRS financial measures, which exclude the following from net income and earnings per share ("EPS"):

- Income tax expense/recovery;
- Finance expenses;
- Finance income;
- Depletion and depreciation;
- Non-cash costs of sales;
- Impairment charges and reversals related to royalty, stream and working interests;
- Impairment of investments;
- Gains/losses on sale of royalty, stream and working interests;
- Gains/losses on investments;
- Foreign exchange gains/losses and other income/expenses; and
- Unusual non-recurring items.

Management uses Adjusted EBITDA and Adjusted EBITDA per share to evaluate the underlying operating performance of the Company as a whole for the reporting periods presented, to assist with the planning and forecasting of future operating results, and to supplement information in its financial statements. Management believes that in addition to measures prepared in accordance with IFRS such as Net Income and EPS, our investors and analysts use Adjusted EBITDA and Adjusted EBITDA per share to evaluate the results of the underlying business of the Company, particularly since the excluded items are typically not included in our guidance, with the exception of depletion and depreciation expense. While the adjustments to net income and EPS in these measures include items that are both recurring and non-recurring, management believes that Adjusted EBITDA and Adjusted EBITDA per share are useful measures of the Company's performance because they adjust for items which may not relate to or have a disproportionate effect on the period in which they are recognized, impact the comparability of our core operating results from period to period, are not always reflective of the underlying operating performance of our business and/or are not necessarily indicative of future operating results. Adjusted EBITDA and Adjusted EBITDA per share are only intended to provide additional information to investors and analysts and should not be considered in isolation or as a substitute for measures of performance prepared in accordance with IFRS. They do not have any standardized meaning under IFRS and may not be comparable to similar measures presented by other issuers.

Reconciliation of Net Income to Adjusted EBITDA:

(expressed in millions, except per share amounts)	For the three months ended September 30, 2021	2020	For the nine months ended September 30, 2021	2020
Net income	**$ 166.0**	$ 153.9	**$ 512.8**	$ 149.5
Income tax expense (recovery)	**30.2**	25.2	**79.4**	(8.2)
Finance expenses	**0.8**	0.8	**2.7**	2.7
Finance income	**(0.6)**	(1.1)	**(3.0)**	(3.0)
Depletion and depreciation	**73.0**	56.8	**221.4**	173.5
Impairment charges	**–**	–	**7.5**	271.7
Foreign exchange loss (gain) and other (income) expenses	**0.4**	(0.5)	**1.7**	(0.3)
Adjusted EBITDA	**$ 269.8**	$ 235.1	**$ 822.5**	$ 585.9
Basic weighted average shares outstanding	**191.1**	190.3	**191.0**	189.9
Basic earnings per share	**$ 0.87**	$ 0.81	**$ 2.68**	$ 0.79
Income tax expense (recovery)	**0.16**	0.13	**0.42**	(0.04)
Finance expenses	**–**	–	**0.02**	0.02
Finance income	**–**	(0.01)	**(0.02)**	(0.02)
Depletion and depreciation	**0.38**	0.30	**1.16**	0.91
Impairment charges	**–**	–	**0.04**	1.43
Foreign exchange loss (gain) and other (income) expenses	**–**	–	**0.01**	–
Adjusted EBITDA per share	**$ 1.41**	$ 1.23	**$ 4.31**	$ 3.09

Margin

Margin is a non-IFRS financial measure which is defined by the Company as Adjusted EBITDA divided by revenue. The Company uses Margin in its annual incentive compensation process to evaluate management's performance in increasing revenue and containing costs. Margin is intended to provide additional information, does not have any standardized definition under IFRS and should not be considered in isolation or as a substitute for a measure of performance in accordance with IFRS.

Reconciliation of Net Income to Margin:

(expressed in millions, except Margin)	For the three months ended September 30, 2021	2020	For the nine months ended September 30, 2021	2020
Net income	**$ 166.0**	$ 153.9	**$ 512.8**	$ 149.5
Income tax expense (recovery)	**30.2**	25.2	**79.4**	(8.2)
Finance expenses	**0.8**	0.8	**2.7**	2.7
Finance income	**(0.6)**	(1.1)	**(3.0)**	(3.0)
Depletion and depreciation	**73.0**	56.8	**221.4**	173.5
Impairment charges	**–**	–	**7.5**	271.7
Foreign exchange loss (gain) and other (income) expenses	**0.4**	(0.5)	**1.7**	(0.3)
Adjusted EBITDA	**$ 269.8**	$ 235.1	**$ 822.5**	$ 585.9
Revenue	**316.3**	279.8	**972.3**	715.7
Margin	**85.3%**	84.0%	**84.6%**	81.9%

Adjusted Net Income and Adjusted Net Income per share

Adjusted Net Income and Adjusted Net Income per share are non-IFRS financial measures, which exclude the following from net income and EPS:

- Foreign exchange gains/losses and other income/expenses;
- Impairment charges and reversals related to royalty, stream and working interests;
- Impairment of investments;
- Gains/losses on sale of royalty, stream and working interests;
- Gains/losses on investments;
- Unusual non-recurring items; and
- Impact of income taxes on these items.

Management uses Adjusted Net Income and Adjusted Net Income per share to evaluate the underlying operating performance of the Company as a whole for the reporting periods presented, to assist with the planning and forecasting of future operating results, and to supplement information in its financial statements. Management believes that in addition to measures prepared in accordance with IFRS such as Net Income and EPS, our investors and analysts use Adjusted Net Income and Adjusted Net Income per share to evaluate the results of the underlying business of the Company, particularly since the excluded items are typically not included in our guidance. While the adjustments to net income and EPS in these measures include items that are both recurring and non-recurring, management believes that Adjusted Net Income and Adjusted Net Income per share are useful measures of the Company's performance because they adjust for items which may not relate to or have a disproportionate effect on the period in which they are recognized, impact the comparability of our core operating results from period to period, are not always reflective of the underlying operating performance of our business and/or are not necessarily indicative of future operating results. Adjusted Net Income and Adjusted Net Income per share are intended to provide additional information to investors and analysts and should not be considered in isolation or as a substitute for measures of performance prepared in accordance with IFRS. They do not have any standardized meaning under IFRS and may not be comparable to similar measures presented by other issuers.

Reconciliation of Net Income to Adjusted Net Income:

(expressed in millions, except per share amounts)	For the three months ended September 30, **2021**	2020	For the nine months ended September 30, **2021**	2020
Net income	**$ 166.0**	$ 153.9	**$ 512.8**	$ 149.5
Impairment charges	**–**	–	**7.5**	271.7
Foreign exchange loss (gain) and other (income) expenses	**0.4**	(0.5)	**1.7**	(0.3)
Tax effect of adjustments	**(0.4)**	(1.1)	**(1.9)**	(67.6)
Other tax related adjustments:				
Recognition of previously unrecognized deferred tax assets	**(0.4)**	–	**(11.0)**	–
Adjusted Net Income	**$ 165.6**	$ 152.3	**$ 509.1**	$ 353.3
Basic weighted average shares outstanding	**191.1**	190.3	**191.0**	189.9
Basic earnings per share	**$ 0.87**	$ 0.81	**$ 2.68**	$ 0.79
Impairment charges	**–**	–	**0.04**	1.43
Foreign exchange loss (gain) and other (income) expenses	**–**	–	**0.01**	–
Tax effect of adjustments	**–**	(0.01)	**(0.01)**	(0.36)
Other tax related adjustments:				
Recognition of previously unrecognized deferred tax assets	**–**	–	**(0.05)**	–
Adjusted Net Income per share	**$ 0.87**	$ 0.80	**$ 2.67**	$ 1.86

Cautionary Statement on Forward-Looking Information

This MD&A contains "forward-looking information" and "forward-looking statements" within the meaning of applicable Canadian securities laws and the United States Private Securities Litigation Reform Act of 1995, respectively, which may include, but are not limited to, statements with respect to future events or future performance, management's expectations regarding Franco-Nevada's growth, results of operations, estimated future revenues, performance guidance, carrying value of assets, future dividends and requirements for additional capital, mineral reserve and mineral resource estimates, production estimates, production costs and revenue, future demand for and prices of commodities, expected mining sequences, business prospects and opportunities, the performance and plans of third party operators, audits being conducted by the CRA, the expected exposure for current and future assessments and available remedies, the remedies relating to and consequences of the ruling of the Supreme Court of Panama in relation to the Cobre Panama project, the aggregate value of Common Shares which may be issued pursuant to the ATM Program, and the Company's expected use of the net proceeds of the ATM Program, if any. In addition, statements (including data in tables) relating to reserves and resources including reserves and resources covered by a royalty, stream or other interest, gold equivalent ounces or mine lives are forward-looking statements, as they involve implied assessment, based on certain estimates and assumptions, and no assurance can be given that the estimates and assumptions are accurate and that such reserves and resources, mine lives and GEOs will be realized. Such forward-looking statements reflect management's current beliefs and are based on information currently available to management. Often, but not always, forward-looking statements can be identified by the use of words such as "plans", "expects", "is expected", "budgets", "potential for", "scheduled", "estimates", "forecasts", "predicts", "projects", "intends", "targets", "aims", "anticipates" or "believes" or variations (including negative variations) of such words and phrases or may be identified by statements to the effect that certain actions "may", "could", "should", "would", "might" or "will" be taken, occur or be achieved. Forward-looking statements involve known and unknown risks, uncertainties and other factors, which may cause the actual results, performance or achievements of Franco-Nevada to be materially different from any future results, performance or achievements expressed or implied by the forward-looking statements. A number of factors could cause actual events or results to differ materially from any forward-looking statement, including, without limitation: the price at which Common Shares are sold in the ATM Program and the aggregate net proceeds received by the Company as a result of the ATM Program; fluctuations in the prices of the primary commodities that drive royalty and stream revenue (gold, platinum group metals, copper, nickel, uranium, silver, iron-ore and oil and gas); fluctuations in the value of the Canadian and Australian dollar, Mexican peso and any other currency in which revenue is generated, relative to the U.S. dollar; changes in national and local government legislation, including permitting and licensing regimes and taxation policies and the enforcement thereof; the adoption of a global minimum tax on corporations; regulatory, political or economic developments in any of the countries where properties in which Franco-Nevada holds a royalty, stream or other interest are located or through which they are held; risks related to the operators of the properties in which Franco-Nevada holds a royalty, stream or other interest, including changes in the ownership and control of such operators; relinquishment or sale of mineral properties; influence of macroeconomic developments; business opportunities that become available to, or are pursued by Franco-Nevada; reduced access to debt and equity capital; litigation; title, permit or license disputes related to interests on any of the properties in which Franco-Nevada holds a royalty, stream or other interest; whether or not the Company is determined to have "passive foreign investment company" ("PFIC") status as defined in Section 1297 of the United States Internal Revenue Code of 1986, as amended; potential changes in Canadian tax treatment of offshore streams; excessive cost escalation as well as development, permitting, infrastructure, operating or technical difficulties on any of the properties in which Franco-Nevada holds a royalty, stream or other interest; access to sufficient pipeline capacity; actual mineral content may differ from the reserves and resources contained in technical reports; rate and timing of production differences from resource estimates, other technical reports and mine plans; risks and hazards associated with the business of development and mining on any of the properties in which Franco-Nevada holds a royalty, stream or other interest, including, but not limited to unusual or unexpected geological and metallurgical conditions, slope failures or cave-ins, flooding and other natural disasters, terrorism, civil unrest or an outbreak of contagious disease; the impact of the COVID-19 (coronavirus) pandemic; and the integration of acquired assets. The forward-looking statements contained in this MD&A are based upon assumptions management believes to be reasonable, including, without limitation: the ongoing operation of the properties in which Franco-Nevada holds a royalty, stream or other interest by the owners or operators of such properties in a manner consistent with past practice; the accuracy of public statements and disclosures made by the owners or operators of such underlying properties; no material adverse change in the market price of the commodities that underlie the asset portfolio; the Company's ongoing income and assets relating to determination of its PFIC status; no material changes to existing tax treatment; the expected application of tax laws and regulations by taxation authorities; the expected assessment and outcome of any audit by any taxation authority; no adverse development in respect of any significant property in which Franco-Nevada holds a royalty, stream or other interest; the accuracy of publicly disclosed expectations for the development of underlying properties that are not yet in production; integration of acquired assets; and the absence of any other factors that could cause actions, events or results to differ from those anticipated, estimated or intended. However, there can be no assurance that forward-looking statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Investors are cautioned that forward-looking statements are not guarantees of future performance. In addition, there can be no assurance as to the outcome of the ongoing audit by the CRA or the Company's exposure as a result thereof. Franco-Nevada cannot assure investors that actual results will be consistent with these forward-looking statements. Accordingly, investors should not place undue reliance on forward-looking statements due to the inherent uncertainty therein.

For additional information regarding Franco-Nevada's 2021 and 2025 GEO guidance, please refer to Franco-Nevada's most recent annual Management's Discussion and Analysis filed with the Canadian securities regulatory authorities on www.sedar.com and filed with the SEC on www.sec.gov. For additional information with respect to risks, uncertainties and assumptions, please refer to Franco-Nevada's most recent Annual Information Form filed with the Canadian securities regulatory authorities on www.sedar.com and Franco-Nevada's most recent Annual Report filed on Form 40-F filed with the SEC on www.sec.gov. The forward-looking statements herein are made as of the date of this MD&A only and Franco-Nevada does not assume any obligation to update or revise them to reflect new information, estimates or opinions, future events or results or otherwise, except as required by applicable law.

Condensed Consolidated Statements of Financial Position

(unaudited, in millions of U.S. dollars)

	At September 30, 2021	At December 31, 2020
Assets		
Cash and cash equivalents *(Note 4)*	**$ 346.7**	$ 534.2
Receivables	**147.8**	93.4
Loan receivable *(Note 5)*	**39.0**	–
Prepaid expenses and other *(Note 6)*	**51.4**	36.1
Current assets	**$ 584.9**	$ 663.7
Royalty, stream and working interests, net *(Note 7)*	**$ 5,124.6**	$ 4,632.1
Investments and loan receivable *(Note 5)*	**205.2**	238.4
Deferred income tax assets	**51.2**	45.1
Other assets *(Note 8)*	**18.8**	13.6
Total assets	**$ 5,984.7**	$ 5,592.9
Liabilities		
Accounts payable and accrued liabilities	**$ 29.5**	$ 40.8
Current income tax liabilities	**13.6**	12.4
Current liabilities	**$ 43.1**	$ 53.2
Deferred income tax liabilities	**108.4**	91.5
Other liabilities	**$ 4.0**	$ 4.4
Total liabilities	**$ 155.5**	$ 149.1
Shareholders' Equity		
Share capital *(Note 16)*	**$ 5,611.1**	$ 5,580.1
Contributed surplus	**18.7**	14.0
Retained earnings (deficit)	**321.3**	(34.4)
Accumulated other comprehensive loss	**(121.9)**	(115.9)
Total shareholders' equity	**$ 5,829.2**	$ 5,443.8
Total liabilities and shareholders' equity	**$ 5,984.7**	$ 5,592.9

Commitments and contingencies *(Notes 20 and 21)*

The accompanying notes are an integral part of these condensed consolidated financial statements.

Condensed Consolidated Statements of Income and Comprehensive Income

(unaudited, in millions of U.S. dollars and shares, except per share amounts)

	For the three months ended September 30,		For the nine months ended September 30,	
	2021	2020	**2021**	2020
Revenue *(Note 10)*	**$ 316.3**	$ 279.8	**$ 972.3**	$ 715.7
Costs of sales				
Costs of sales *(Note 11)*	**$ 42.0**	$ 40.5	**$ 129.9**	$ 112.1
Depletion and depreciation	**73.0**	56.8	**221.4**	173.5
Total costs of sales	**$ 115.0**	$ 97.3	**$ 351.3**	$ 285.6
Gross profit	**$ 201.3**	$ 182.5	**$ 621.0**	$ 430.1
Other operating expenses (income)				
General and administrative expenses	**$ 4.8**	$ 4.8	**$ 14.4**	$ 14.7
Share-based compensation expenses *(Note 12)*	**(0.2)**	1.5	**6.8**	9.5
Impairment charges *(Note 7)*	**–**	–	**7.5**	271.7
Gain on sale of gold bullion	**(0.1)**	(2.1)	**(1.3)**	(6.5)
Total other operating expenses (income)	**$ 4.5**	$ 4.2	**$ 27.4**	$ 289.4
Operating income	**$ 196.8**	$ 178.3	**$ 593.6**	$ 140.7
Foreign exchange (loss) gain and other income (expenses)	**$ (0.4)**	$ 0.5	**$ (1.7)**	$ 0.3
Income before finance items and income taxes	**$ 196.4**	$ 178.8	**$ 591.9**	$ 141.0
Finance items *(Note 14)*				
Finance income	**$ 0.6**	$ 1.1	**$ 3.0**	$ 3.0
Finance expenses	**(0.8)**	(0.8)	**(2.7)**	(2.7)
Net income before income taxes	**$ 196.2**	$ 179.1	**$ 592.2**	$ 141.3
Income tax expense (recovery) *(Note 15)*	**30.2**	25.2	**79.4**	(8.2)
Net income	**$ 166.0**	$ 153.9	**$ 512.8**	$ 149.5
Other comprehensive (loss) income				
Items that may be reclassified subsequently to profit and loss:				
Currency translation adjustment	**$ (38.0)**	$ 13.6	**$ (10.9)**	$ (20.6)
Items that will not be reclassified subsequently to profit and loss:				
(Loss) gain on changes in the fair value of equity investments at fair value through other comprehensive income ("FVTOCI"), net of income tax *(Note 5)*	**(53.5)**	7.5	**11.8**	9.2
Other comprehensive (loss) income	**$ (91.5)**	$ 21.1	**$ 0.9**	$ (11.4)
Comprehensive income	**$ 74.5**	$ 175.0	**$ 513.7**	$ 138.1
Earnings per share *(Note 17)*				
Basic	**$ 0.87**	$ 0.81	**$ 2.68**	$ 0.79
Diluted	**$ 0.87**	$ 0.81	**$ 2.68**	$ 0.79
Weighted average number of shares outstanding *(Note 17)*				
Basic	**191.1**	190.3	**191.0**	189.6
Diluted	**191.5**	190.7	**191.4**	190.3

The accompanying notes are an integral part of these condensed consolidated financial statements.

Condensed Consolidated Statements of Cash Flows

(unaudited, in millions of U.S. dollars)

	For the nine months ended September 30,	
	2021	2020
Cash flows from operating activities		
Net income	**$ 512.8**	$ 149.5
Adjustments to reconcile net income to net cash provided by operating activities:		
Depletion and depreciation	**221.4**	173.5
Share-based compensation expenses	**4.5**	3.8
Impairment charges	**7.5**	271.7
Unrealized foreign exchange loss	**0.4**	0.5
Deferred income tax expense (recovery)	**10.2**	(39.6)
Other non-cash items	**(2.7)**	(9.2)
Acquisition of gold bullion	**(34.1)**	(27.4)
Proceeds from sale of gold bullion	**21.2**	42.3
Operating cash flows before changes in non-cash working capital	**$ 741.2**	$ 565.1
Changes in non-cash working capital:		
(Increase) decrease in receivables	**$ (54.4)**	$ 4.3
Increase in prepaid expenses and other	**(9.0)**	(1.0)
Decrease in current liabilities	**(1.4)**	(10.8)
Net cash provided by operating activities	**$ 676.4**	$ 557.6
Cash flows used in investing activities		
Acquisition of royalty, stream and working interests	**$ (740.2)**	$ (174.0)
Acquisition of energy well equipment	**(1.1)**	(0.5)
Proceeds from sale of investments	**12.7**	3.4
Net cash used in investing activities	**$ (728.6)**	$ (171.1)
Cash flows used in financing activities		
Payment of dividends	**$ (133.4)**	$ (115.1)
Proceeds from draw of revolving credit facilities	**150.0**	–
Repayment of revolving credit facilities	**(150.0)**	–
Repayment of term loan	**–**	(80.0)
Proceeds from at-the-market equity offerings	**–**	135.7
Credit facility amendment costs	**(1.0)**	–
Proceeds from exercise of stock options	**0.3**	7.3
Net cash used in financing activities	**$ (134.1)**	$ (52.1)
Effect of exchange rate changes on cash and cash equivalents	**$ (1.2)**	$ 0.3
Net change in cash and cash equivalents	**$ (187.5)**	$ 334.7
Cash and cash equivalents at beginning of period	**$ 534.2**	$ 132.1
Cash and cash equivalents at end of period	**$ 346.7**	$ 466.8
Supplemental cash flow information:		
Dividend income received	**$ 24.4**	$ 5.8
Interest and standby fees paid	**$ 1.8**	$ 1.8
Income taxes paid	**$ 71.6**	$ 46.0

The accompanying notes are an integral part of these condensed consolidated financial statements.

Condensed Consolidated Statements of Changes in Shareholders' Equity

(unaudited, in millions of U.S. dollars)

	Share capital *(Note 16)*	Contributed surplus	Accumulated other comprehensive loss	Retained earnings (deficit)	Total Equity
Balance at January 1, 2021	$ 5,580.1	$ 14.0	$ (115.9)	$ (34.4)	$ 5,443.8
Net income	–	–	–	512.8	512.8
Other comprehensive income	–	–	0.9	–	0.9
Total comprehensive income					$ 513.7
Exercise of stock options	$ 0.4	$ (0.1)	$ –	$ –	$ 0.3
Share-based payments	–	4.8	–	–	4.8
Transfer of gain on disposal of equity investments at FVTOCI	–	–	(6.9)	6.9	–
Dividend reinvestment plan	30.6	–	–	–	30.6
Dividends declared	–	–	–	(164.0)	(164.0)
Balance at September 30, 2021	**$ 5,611.1**	**$ 18.7**	**$ (121.9)**	**$ 321.3**	**$ 5,829.2**
Balance at January 1, 2020	$ 5,390.7	$ 14.2	$ (178.3)	$ (164.4)	$ 5,062.2
Net income	–	–	–	149.5	149.5
Other comprehensive loss	–	–	(11.4)	–	(11.4)
Total comprehensive income					$ 138.1
At-the-market equity offering	$ 133.7	$ –	$ –	$ –	$ 133.7
Exercise of stock options	9.6	(2.3)	–	–	7.3
Share-based payments	–	4.3	–	–	4.3
Transfer of gain on disposal of equity investments at FVTOCI	–	–	(0.9)	0.9	–
Dividend reinvestment plan	31.4	–	–	–	31.4
Dividends declared	–	–	–	(146.5)	(146.5)
Balance at September 30, 2020	$ 5,565.4	$ 16.2	$ (190.6)	$ (160.5)	$ 5,230.5

The accompanying notes are an integral part of these condensed consolidated financial statements.

Notes to the Condensed Consolidated Financial Statements

For the three and nine months ended September 30, 2021 and 2020

(expressed in millions of U.S. dollars, except per share amounts, unless otherwise noted)

Note 1 - Corporate Information

Franco-Nevada Corporation ("Franco-Nevada" or the "Company") is incorporated under the *Canada Business Corporations Act*. The Company is a royalty and stream company focused on precious metals (gold, silver, and platinum group metals) and has a diversity of revenue sources with a target of 80% from Mining assets. The Company owns a portfolio of royalty, stream and working interests, covering properties at various stages, from production to early exploration located in South America, Central America & Mexico, United States, Canada, Australia, Europe and Africa.

The Company's shares are listed on the Toronto Stock Exchange and the New York Stock Exchange and the Company is domiciled in Canada. The Company's head and registered office is located at 199 Bay Street, Suite 2000, Toronto, Ontario, Canada.

Note 2 - Significant accounting policies

(a) Basis of presentation

These unaudited condensed consolidated interim financial statements include the accounts of Franco-Nevada and its wholly-owned subsidiaries (its "subsidiaries") (hereinafter together with Franco-Nevada, the "Company"). These unaudited condensed consolidated interim financial statements have been prepared in accordance with International Financial Reporting Standards ("IFRS") as issued by the International Accounting Standards Board ("IASB") applicable to the preparation of condensed interim financial statements, including IAS 34 *Interim Financial Reporting*. These condensed consolidated interim financial statements should be read in conjunction with the Company's annual consolidated financial statements for the year ended December 31, 2020 and were prepared using the same accounting policies, method of computation and presentation as were applied in the annual consolidated financial statements for the year ended December 31, 2020, with the exception of standards adopted in 2021 as discussed in note 2 (c). These condensed interim consolidated financial statements were authorized for issuance by the Board of Directors on November 3, 2021.

The financial information included herein reflects all adjustments, consisting only of normal recurring adjustments which, in the opinion of management, are necessary for a fair presentation of the results for the interim periods presented. The results of operations for the three and nine months ended September 30, 2021 are not necessarily indicative of the results to be expected for the full year. Seasonality is not considered to have a significant impact over the condensed consolidated interim financial statements. Taxes on income in the interim period have been accrued using the tax rates that would be applicable to expected total annual income.

(b) Significant judgments, estimates and assumptions

The preparation of consolidated financial statements in accordance with IFRS requires the Company to make judgments, estimates and assumptions that affect the reported amounts of assets and liabilities and disclosures of contingent assets and liabilities at the date of the consolidated financial statements and the reported amounts of revenues and expenses during the reporting period. The areas of judgment and estimation are consistent with those reported in the annual consolidated financial statements for the year ended December 31, 2020 and include measurement uncertainty in assessments of impairment of royalty, stream and working interests which were impacted by the following developments during the three and nine months ended September 30, 2021.

Impact of the COVID-19 pandemic

The COVID-19 global health pandemic has had a significant impact on the global economy and commodity and financial markets. The full extent and impact of the COVID-19 pandemic is unknown. The adverse effects of the pandemic may continue for an extended and unknown period of time, particularly as variant strains of the virus are identified. The impact of the pandemic to date has included extreme volatility in financial markets, a slowdown in economic activity, supply chain and labour issues, and extreme volatility in commodity prices (including gold, silver, palladium, and oil and gas). Furthermore, as efforts have been undertaken to slow the spread of the COVID-19 pandemic, the operation and development of mining projects have been impacted. Many mining projects, including a number of the properties in which Franco-Nevada holds a royalty, stream or other interest have been impacted by the pandemic resulting in the temporary suspension of operations, and other mitigation measures that impacted production. If the operation or development of one or more of the properties in which Franco-Nevada holds a royalty, stream or other interest and from which it receives or expects to receive significant revenue is suspended as a result of the continuing COVID-19 pandemic or future pandemics or other public health emergencies, it may have a material adverse impact on Franco-Nevada's profitability, results of operations, financial condition and the trading price of Franco-Nevada's securities. The broader impact of the COVID-19 pandemic or future pandemics or similar public health emergencies on investors, businesses, the global economy or financial and commodity markets may also have a material adverse impact on Franco-Nevada's profitability, results of operations, financial condition and the trading price of Franco-Nevada's securities.

(c) New and amended standards adopted by the Company

The following standard was effective and implemented for the annual period as of January 1, 2021:

Interest rate benchmark reform

In 2020, the IASB published Interest Rate Benchmark Reform - Phase 2 (Amendments to IFRS 9, IAS 39, IFRS 7, IFRS 4, and IFRS 16) ("Phase 2 amendments") to address the financial reporting impacts of replacing one benchmark interest rate with an alternative rate. The Phase 2 amendments provide a practical expedient to ease the potential burden of accounting for changes in contractual cash flows and include disclosure requirements at the time of benchmark interest rate replacement. The Company has adopted these Phase 2 amendments effective January 1, 2021 and has applied the Phase 2 amendments retrospectively. There was no significant impact to the current period or comparative periods presented as a result of the Phase 2 amendments.

Note 3 - Acquisitions and other transactions

(a) Acquisition of Vale Royalty Debentures - Brazil

On April 16, 2021, the Company acquired 57 million of Vale S.A.'s ("Vale") outstanding participating debentures ("Royalty Debentures") for $538 million (R$3,049,500,000). The terms of the Royalty Debentures were set to ensure that holders would participate in potential future benefits that might be obtained from exploration of certain mineral resources from Vale's Northern System, Southeastern System and on certain copper and gold assets. Holders of the debentures have the right to receive semi-annual payments equal to an agreed percentage of revenues less value-added and other sales or revenue taxes, transport costs and insurance expenses related to the trading of the products, derived from these mineral resources. Royalty payments are made on a semi-annual basis on March 31st and September 30th of each year reflecting the sales from the underlying mines in the preceding half calendar year period.

Management has determined that the Royalty Debentures are economically equivalent to royalty interests with no maturity until the underlying mining rights are extinguished, and has accounted for them as an acquisition of a mineral interest.

(b) Acquisition of Séguéla Royalty - Côte d'Ivoire

On March 30, 2021, the Company acquired a 1.2% NSR on Fortuna Silver Mines Inc.'s ("Fortuna") Séguéla gold project in Côte d'Ivoire for $15.2 million (A$20.0 million). The royalty agreement is subject to a buy-back at the option of Fortuna of up to 50% of the royalty at a pro rata portion of the purchase price for a period of up to three years after closing.

The acquisition of the Séguéla royalty has been accounted for as an asset acquisition.

(c) Acquisition of Condestable Gold and Silver Stream - Peru

On March 8, 2021, the Company, through a wholly-owned subsidiary, closed a precious metals stream agreement with reference to the gold and silver production from the Condestable mine in Peru, for an up-front deposit of $165.0 million. The Condestable mine is located approximately 90 kilometers south of Lima, Peru, and is owned and operated by a subsidiary of Southern Peaks Mining LP ("SPM"), a private company.

Commencing on January 1, 2021 and ending December 31, 2025, Franco-Nevada will receive 8,760 ounces of gold and 291,000 ounces of silver annually until a total of 43,800 ounces of gold and 1,455,000 ounces of silver have been delivered (the "Fixed Deliveries"). Thereafter, Franco-Nevada will receive 63% of the contained gold and contained silver produced until a cumulative total of 87,600 ounces of gold and 2,910,000 ounces of silver have been delivered (the "Variable Phase 1 Deliveries"). The stream then reduces to 25% of gold and silver produced from concentrate over the remaining life of mine (the "Variable Phase 2 Deliveries"). Franco-Nevada will pay 20% of the spot price for gold and silver for each ounce delivered under the stream (the "Ongoing Payment"). The stream has an effective date of January 1, 2021.

Until March 8, 2025, subject to certain restrictions, a subsidiary of SPM may, at its option, make a one-time special delivery comprising the number of ounces of refined gold equal to $118.8 million at the then current spot price subject to the Ongoing Payment, to achieve the early payment of the Fixed Deliveries and Variable Phase 1 Deliveries. The Variable Phase 2 Deliveries would commence immediately thereafter.

The acquisition of the Condestable stream has been accounted for as an asset acquisition.

(d) Acquisition of U.S. Oil & Gas Mineral Rights with Continental Resources, Inc.

The Company, through a wholly-owned subsidiary, has a strategic relationship with Continental Resources, Inc. ("Continental") to acquire, through a jointly-owned entity (the "Royalty Acquisition Venture"), royalty rights within Continental's areas of operation.

In the nine months ended September 30, 2021, Franco-Nevada recorded contributions to the Royalty Acquisition Venture of $10.8 million (YTD/2020 - $19.3 million). As at September 30, 2021, the total cumulative investment in the Royalty Acquisition Venture totaled $416.8 million. Franco-Nevada has remaining commitments of up to $103.2 million, of which approximately $20.0 million is expected to be deployed in the remainder of 2021. Accrued liabilities at September 30, 2021 include $1.5 million (December 31, 2020 - $10.2 million) of contributions disbursed after period-end.

The Royalty Acquisition Venture is accounted for as a joint operation in accordance with IFRS 11 *Joint Arrangements*.

Note 4 - Cash and cash equivalents

As at September 30, 2021 and December 31, 2020, cash and cash equivalents were primarily held in interest-bearing deposits.

Cash and cash equivalents comprised the following:

	At September 30, 2021	At December 31, 2020
Cash deposits	**$ 337.1**	$ 523.7
Term deposits	**9.6**	10.5
	$ 346.7	$ 534.2

Note 5 - Investments and loan receivable

Investments and loan receivable comprised the following:

	At September 30, 2021	At December 31, 2020
Loan receivable - current	**$ 39.0**	$ –
	$ 39.0	$ –
Equity investments	**$ 204.1**	$ 195.6
Loan receivable - non-current	**–**	37.1
Warrants	**1.1**	5.7
	$ 205.2	$ 238.4

(a) Equity investments

Equity investments comprised the following:

	At September 30, 2021	At December 31, 2020
Labrador Iron Ore Royalty Corporation	**$ 175.0**	$ 162.2
Other	**29.1**	33.4
	$ 204.1	$ 195.6

During the nine months ended September 30, 2021, the Company disposed of equity investments with a cost of $4.6 million for gross proceeds of $12.7 million.

The change in the fair value of equity investments recognized in other comprehensive income (loss) for the periods ended September 30, 2021 and 2020 were as follows:

	For the three months ended September 30,		For the nine months ended September 30,	
	2021	2020	**2021**	2020
(Loss) gain on changes in the fair value of equity investments at FVTOCI	**$ (61.3)**	$ 8.7	**$ 13.6**	$ 10.6
Income tax recovery (expense) in other comprehensive income	**7.8**	(1.2)	**(1.8)**	(1.4)
(Loss) gain on changes in the fair value of equity investments at FVTOCI, net of income tax	**$ (53.5)**	7.5	**$ 11.8**	$ 9.2

(b) Loan receivable

The loan receivable was extended to Noront Resources Ltd. (“Noront”) as part of the Company’s acquisition of royalty rights in the Ring of Fire mining district of Ontario, Canada, in April 2015. The loan bears 7% interest, is secured by certain mining claims held by Noront in the Ring of Fire district, and has a contractual maturity date of September 30, 2022. As at September 30, 2021, the loan receivable of $39.0 million has been classified as a current asset on the Company’s statement of financial position.

Note 6 - Prepaid expenses and other current assets

Prepaid expenses and other current assets comprised the following:

	At September 30, 2021	At December 31, 2020
Gold bullion	**$ 30.7**	$ 18.6
Prepaid expenses	**19.2**	16.4
Stream ounces inventory	**0.6**	0.5
Debt issue costs	**0.9**	0.6
	$ 51.4	$ 36.1

Note 7 - Royalty, stream and working interests

(a) Royalties, streams and working interests

Royalty, stream and working interests, net of accumulated depletion and impairment charges and reversals, comprised the following:

As at September 30, 2021	Cost	Accumulated depletion [1]	Impairment (charges) reversals	Carrying value
Mining royalties	$ 1,577.1	$ (672.7)	$ –	**$ 904.4**
Streams	4,512.0	(1,838.0)	–	**2,674.0**
Energy	1,955.1	(772.2)	–	**1,182.9**
Advanced	357.6	(49.2)	(7.5)	**300.9**
Exploration	75.4	(13.0)	–	**62.4**
	$ 8,477.2	**$ (3,345.1)**	**$ (7.5)**	**$ 5,124.6**

(1) Accumulated depletion includes previously recognized impairment charges and reversals.

As at December 31, 2020	Cost	Accumulated depletion [1]	Impairment (charges) reversals	Carrying value
Mining royalties	$ 1,049.2	$ (642.3)	$ –	$ 406.9
Streams	4,346.6	(1,702.6)	9.6	2,653.6
Energy	1,944.7	(462.4)	(267.7)	1,214.6
Advanced	343.0	(49.0)	–	294.0
Exploration	76.1	(13.1)	–	63.0
	$ 7,759.6	$ (2,869.4)	$ (258.1)	$ 4,632.1

(1) Accumulated depletion includes previously recognized impairment charges and reversals.

Changes in royalty, stream and working interests for the periods ended September 30, 2021 and December 31, 2020 were as follows:

	Mineral royalties	Streams	Energy	Advanced	Exploration	Total
Balance at January 1, 2020	$ 415.6	$ 2,804.0	$ 1,353.6	$ 170.9	$ 53.7	$ 4,797.8
Additions	18.8	–	170.2	118.6	8.2	315.8
Transfers	(1.2)	–	–	1.2	–	–
Impairment (charges) and reversals	–	9.6	(267.7)	–	–	(258.1)
Depletion	(31.5)	(160.0)	(44.9)	(2.1)	(0.2)	(238.7)
Impact of foreign exchange	5.2	–	3.4	5.4	1.3	15.3
Balance at December 31, 2020	**$ 406.9**	**$ 2,653.6**	**$ 1,214.6**	**$ 294.0**	**$ 63.0**	**$ 4,632.1**
Additions	$ 540.0	$ 165.6	$ 10.9	$ 14.9	$ –	$ 731.4
Impairment charges	–	–	–	(7.5)	–	(7.5)
Depletion	(31.7)	(145.2)	(42.4)	(0.5)	–	(219.8)
Impact of foreign exchange	(10.8)	–	(0.2)	–	(0.6)	(11.6)
Balance at September 30, 2021	**$ 904.4**	**$ 2,674.0**	**$ 1,182.9**	**$ 300.9**	**$ 62.4**	**$ 5,124.6**

Of the total net book value as at September 30, 2021, $4,092.9 million (December 31, 2020 - $3,327.3 million) is depletable and $1,031.7 million (December 31, 2020 - $1,304.8 million) is non-depletable.

(b) Impairment reversal of Sudbury (McCreedy West) stream

At every reporting period, the Company assesses whether there is an indication that an impairment loss previously recognized for an asset may no longer exist or may have decreased.

In 2013, as a result of a significant reduction in mining activities at the McCreedy West mine in the Sudbury basin of Ontario, the Company recorded an impairment loss on its stream interest of $107.9 million. In 2021, KGHM International Ltd. ("KGHM"), approved an extension of mining operations at the McCreedy West mine. The Company assessed that the extension of the life of mine represented an indication that the previously recorded impairment loss may no longer exist or may have decreased. The Company carried out an asset impairment reversal analysis and estimated that the recoverable amount, based on the fair value less costs of disposal, was $32.7 million. However, no impairment reversal was recorded as the carrying value that would have been determined without the previously recorded impairment loss, net of depletion, was nil.

The following table summarizes the impairment reversal and estimated recoverable amount for the McCreedy West stream interest:

	Impairment reversal amount	Recoverable amount
Royalty, stream and working interests, net		
Sudbury - McCreedy West	$ –	$ 32.7
	$ –	**$ 32.7**

(c) Impairment of Ağı Dağı royalty

On April 20, 2021, Alamos Gold Inc. ("Alamos") announced its filing of an investment treaty claim against the Republic of Turkey for failing to grant routine renewals of key licenses and permits for its Kirazlı gold mine. Though Franco-Nevada does not have a royalty on the Kirazlı mine, cessation of development activities at Kirazlı are expected to negatively impact the advancement of the Ağı Dağı project. As such, Franco-Nevada considered this event an indicator of impairment and wrote-off the entire carrying value of its Ağı Dağı royalty of $7.5 million.

Note 8 - Other assets

Other assets comprised the following:

	At September 30, 2021	At December 31, 2020
Amounts receivable related to CRA audits	$ 10.5	$ 4.9
Energy well equipment, net	5.1	5.0
Right-of-use assets, net	1.6	2.0
Debt issue costs	1.4	1.3
Furniture and fixtures, net	0.2	0.4
	$ 18.8	$ 13.6

Note 9 - Debt

Changes in obligations related to the Company's credit facilities were as follows:

	Corporate revolver	FNBC revolver	Corporate term loan	Total
Size of facility	**$ 1,000.0**	**$ 100.0**	**$ 160.0**	**$ 1,260.0**
Balance at January 1, 2020	$ –	$ –	$ 80.0	$ 80.0
Repayment	–	–	(80.0)	(80.0)
Balance at December 31, 2020	**$ –**	**$ –**	**$ –**	**$ –**
Drawdowns	$ 150.0	$ –	$ –	$ 150.0
Repayment	(150.0)	–	–	(150.0)
Balance at September 30, 2021	**$ –**	**$ –**	**$ –**	**$ –**

(a) Corporate Revolver

The Company has a $1.0 billion unsecured revolving term credit facility (the "Corporate Revolver"). On July 7, 2021, the Company renewed its Corporate Revolver under substantially the same terms, extending the facility's maturity date from March 22, 2024 to July 9, 2025.

On April 12, 2021, the Company drew down $150.0 million to finance the acquisition of the Vale Royalty Debentures, as referenced in note 3(a). The amounts borrowed were fully repaid as of June 30, 2021. The Company also has two standby letters of credit in the amount of $18.1 million (C$23.1 million) against the Corporate Revolver in relation to the audit by the Canada Revenue Agency ("CRA") of its 2013–2015 taxation years, as referenced in note 21.

Advances under the Corporate Revolver can be drawn as follows:

U.S. dollars

- Base rate advances with interest payable monthly at the Canadian Imperial Bank of Commerce ("CIBC") base rate, plus between 0.00% and 1.05% per annum depending upon the Company's leverage ratio; or
- LIBOR loans for periods of 1, 2, 3 or 6 months with interest payable at a rate of LIBOR, plus between 1.00% and 2.05% per annum, depending on the Company's leverage ratio.

Canadian dollars

- Prime rate advances with interest payable monthly at the CIBC prime rate, plus between 0.00% and 1.05% per annum, depending on the Company's leverage ratio; or
- Bankers' acceptances for a period of 30 to 180 days with a stamping fee calculated on the face amount between 1.00% and 2.05%, depending on the Company's leverage ratio.

All loans are readily convertible into loans of other types, described above, on customary terms and upon provision of appropriate notice. Borrowings under the Corporate Revolver are guaranteed by certain of the Company's subsidiaries and are unsecured.

The Corporate Revolver is subject to a standby fee of 0.20% to 0.41% per annum, depending on the Company's leverage ratio, even if no amounts are outstanding under the Corporate Revolver.

(b) FNBC Revolver

The Company's subsidiary, Franco-Nevada (Barbados) Corporation ("FNBC"), has an unsecured revolving term credit facility (the "FNBC Revolver"). The FNBC Revolver provides for the availability over a one year period of up to $100.0 million in borrowings.

On March 16, 2021, the FNBC Revolver was amended to provide an extension of the maturity date to March 20, 2022. Advances, under the amended terms of the FNBC Revolver, can be drawn in U.S. dollars as follows:

- Base rate advances with interest payable monthly at the CIBC base rate, plus 0.25% per annum; or
- LIBOR loans for periods of 1, 2, 3 or 6 months with interest payable at a rate of LIBOR plus 1.25% per annum.

All loans are readily convertible into loans of other types on customary terms and upon provision of appropriate notice.

The FNBC Revolver is subject to a standby fee of 0.25% per annum, even if no amounts are outstanding.

Note 10 - Revenue

Revenue classified by commodity, geography and type comprised the following:

	For the three months ended September 30,		For the nine months ended September 30,	
	2021	2020	**2021**	2020
Commodity				
Gold[1]	**$ 169.2**	$ 206.1	**$ 554.1**	$ 509.7
Silver	**41.4**	26.1	**134.1**	68.4
Platinum group metals[1]	**16.9**	21.3	**58.4**	65.3
Other mining commodities[2]	**33.7**	3.5	**78.2**	8.4
Mining	**$ 261.2**	$ 257.0	**$ 824.8**	$ 651.8
Energy	**55.1**	22.8	**147.5**	63.9
	$ 316.3	$ 279.8	**$ 972.3**	$ 715.7
Geography				
South America	**$ 104.6**	$ 85.6	**$ 309.5**	$ 195.5
Central America & Mexico	**74.5**	51.1	**232.6**	139.2
United States	**62.7**	44.7	**195.3**	134.4
Canada[1][2]	**46.6**	57.1	**148.6**	139.2
Rest of World	**27.9**	41.3	**86.3**	107.4
	$ 316.3	$ 279.8	**$ 972.3**	$ 715.7
Type				
Revenue-based royalties	**$ 111.4**	$ 71.8	**$ 316.9**	$ 205.3
Streams[1]	**176.1**	170.4	**552.5**	433.8
Profit-based royalties	**12.8**	31.4	**63.7**	61.7
Other[2]	**16.0**	6.2	**39.2**	14.9
	$ 316.3	$ 279.8	**$ 972.3**	$ 715.7

(1) For Q3/2021, includes a loss of nil and $0.7 million of provisional pricing adjustments for gold and platinum group metals, respectively (Q3/2020 - a loss of $0.1 million and a gain of $3.2 million, respectively). For YTD/2021, includes a loss of $0.4 million and $0.2 million of provisional pricing adjustments for gold and platinum group metals, respectively (YTD/2020 - a gain of $0.1 million and $6.4 million, respectively).

(2) For Q3/2021, includes dividend income of $10.5 million from the Company's equity investment in Labrador Iron Ore Royalty Corporation ("LIORC") (Q3/2020 - $2.1 million). For YTD/2021, includes $24.4 million from the Company's equity investment in LIORC (YTD/2020 - $5.8 million).

Note 11 - Costs of sales

Costs of sales comprised the following:

	For the three months ended September 30,		For the nine months ended September 30,	
	2021	2020	**2021**	2020
Costs of stream sales	**$ 38.9**	$ 38.5	**$ 120.2**	$ 105.5
Mineral production taxes	**0.5**	0.6	**1.6**	2.1
Mining costs of sales	**$ 39.4**	$ 39.1	**$ 121.8**	$ 107.6
Energy costs of sales	**2.6**	1.4	**8.1**	4.5
	$ 42.0	$ 40.5	**$ 129.9**	$ 112.1

Note 12 - Share-based compensation expense

Share-based compensation expenses comprised the following:

	For the three months ended September 30,		For the nine months ended September 30,	
	2021	2020	**2021**	2020
Stock options and restricted share units	**$ 1.5**	$ 1.4	**$ 4.5**	$ 3.9
Deferred share units	**(1.7)**	0.1	**2.3**	5.6
	$ (0.2)	$ 1.5	**$ 6.8**	$ 9.5

Share-based compensation expenses include the amortization expense of equity-settled stock options and restricted share units, as well as the gain or loss on the mark-to-market of the value of the deferred share units ("DSUs") granted to the directors of the Company. These expenses were previously presented in general and administrative expenses. Amounts in the comparative period have been reclassified in order to conform with the current period presentation.

Note 13 - Related party disclosures

Key management personnel are those persons having authority and responsibility for planning, directing and controlling the activities of the Company. Key management personnel include the Board of Directors and the executive management team.

Compensation for key management personnel of the Company was as follows:

	For the three months ended September 30,		For the nine months ended September 30,	
	2021	2020	**2021**	2020
Short-term benefits[1]	**$ 0.9**	$ 0.7	**$ 2.6**	$ 2.1
Share-based payments[2]	**0.1**	0.8	**6.0**	8.8
	$ 1.0	$ 1.5	**$ 8.6**	$ 10.9

(1) Includes salary, benefits and short-term accrued incentives/other bonuses earned in the period.
(2) Represents the expense of stock options and restricted share units and mark-to-market charges on deferred share units during the period.

Note 14 - Finance income and expenses

Finance income and expenses comprised the following:

	For the three months ended September 30,		For the nine months ended September 30,	
	2021	2020	**2021**	2020
Finance income				
Interest	**$ 0.6**	$ 1.1	**$ 3.0**	$ 3.0
	$ 0.6	$ 1.1	**$ 3.0**	$ 3.0
Finance expenses				
Standby charges	**$ 0.5**	$ 0.5	**$ 1.6**	$ 1.5
Amortization of debt issue costs	**0.3**	0.3	**0.8**	0.8
Interest	**–**	–	**0.2**	0.3
Accretion of lease liabilities	**–**	–	**0.1**	0.1
	$ 0.8	$ 0.8	**$ 2.7**	$ 2.7

Note 15 - Income taxes

Income tax expense for the periods ended September 30, 2021 and 2020 was as follows:

	For the three months ended September 30,		For the nine months ended September 30,	
	2021	2020	**2021**	2020
Current income tax expense	**$ 31.9**	$ 6.9	**$ 69.2**	$ 31.4
Deferred income tax expense (recovery)	**(1.7)**	18.3	**10.2**	(39.6)
Income tax expense (recovery)	**$ 30.2**	$ 25.2	**$ 79.4**	$ (8.2)

The Company is undergoing an audit by the Canada Revenue Agency of its 2012-2017 taxation years, as referenced in note 21.

Note 16 - Shareholders' equity

(a) Share capital

The Company's authorized capital stock includes an unlimited number of common shares (191,192,234 common shares issued and outstanding as at September 30, 2021) having no par value and preferred shares issuable in series (issued - nil).

Changes in share capital in the nine months ended September 30, 2021 and year ended December 31, 2020 were as follows:

	Number of shares	Amount
Balance at January 1, 2020	189,381,388	$ 5,390.7
At-the-market equity offering	1,054,800	133.7
Exercise of stock options	150,482	9.7
Vesting of restricted share units	42,328	3.7
Dividend reinvestment plan	327,478	42.3
Balance at December 31, 2020	**190,956,476**	**$ 5,580.1**
Exercise of stock options	4,750	0.4
Dividend reinvestment plan	231,008	$ 30.6
Balance at September 30, 2021	**191,192,234**	**$ 5,611.1**

(b) At-the-Market Equity Program

On May 11, 2020, the Company established a new at-the-market equity program (the "ATM Program") permitting the Company to issue up to an aggregate of $300 million worth of common shares from treasury at prevailing market prices to the public through the Toronto Stock Exchange, the New York Stock Exchange or any other marketplace on which the common shares are listed, quoted or otherwise trade.

In YTD/2021, the Company did not issue any common shares under the ATM Program.

(c) Dividends

In Q3/2021 and YTD/2021, the Company declared dividends of $0.30 and $0.86 per common share, respectively (Q3/2020 and YTD/2020 - $0.26 and $0.77 per common share, respectively).

Dividends paid in cash and through the Company's Dividend Reinvestment Plan ("DRIP") were as follows:

	For the three months ended September 30,		For the nine months ended September 30,	
	2021	2020	**2021**	2020
Cash dividends	**$ 46.4**	$ 39.1	**$ 133.4**	$ 115.1
DRIP dividends	**11.1**	10.4	**30.6**	31.4
	$ 57.5	$ 49.5	**$ 164.0**	$ 146.5

Note 17 - Earnings per share ("EPS")

	For the three months ended September 30,					
	2021			2020		
	Net income	Shares (in millions)	Per Share Amount	Net income	Shares (in millions)	Per Share Amount
Basic earnings per share	$ 166.0	191.1	$ 0.87	$ 153.9	190.3	$ 0.81
Effect of dilutive securities	–	0.4	–	–	0.4	–
Diluted earnings per share	$ 166.0	191.5	$ 0.87	$ 153.9	190.7	$ 0.81

	For the nine months ended September 30,					
	2021			2020		
	Net income	Shares (in millions)	Per Share Amount	Net loss	Shares (in millions)	Per Share Amount
Basic earnings (loss) per share	$ 512.8	191.0	$ 2.68	$ 149.5	189.9	$ 0.79
Effect of dilutive securities	–	0.4	–	–	0.4	–
Diluted earnings (loss) per share	$ 512.8	191.4	$ 2.68	$ 149.5	190.3	$ 0.79

For the three months ended September 30, 2021, there were 61,594 stock options (Q3/2020 - no stock options) excluded in the computation of diluted EPS due to being anti-dilutive. For the nine months ended September 30, 2021, there were 61,594 stock options (YTD/2020 - no stock options) excluded from the computation of diluted EPS due to the strike price exceeding the average share price during the period. RSUs totaling 66,996 were excluded from the computation of diluted EPS due to the performance criteria for the vesting of the RSUs not being measurable as at September 30, 2021 (September 30, 2020 - 65,630 RSUs).

Note 18 - Segment reporting

The chief operating decision-maker organizes and manages the business under two operating segments, consisting of royalty, stream and working interests in each of the mining and energy sectors.

The Company's reportable segments for purposes of assessing performance are presented as follows:

	For the three months ended September 30,								
	2021			2020					
	Mining	Energy	Total	Mining	Energy	Total			
Revenue	$ 261.2	$ 55.1	$ 316.3	$ 257.0	$ 22.8	$ 279.8			
Expenses									
Costs of sales	$ 39.4	$ 2.6	$ 42.0	$ 39.1	$ 1.4	$ 40.5			
Depletion and depreciation	57.1	15.4	72.5	47.3	9.1	56.4			
Segment gross profit	$ 164.7	$ 37.1	$ 201.8	$ 170.6	$ 12.3	$ 182.9			

	For the nine months ended September 30,					
	2021			2020		
	Mining	Energy	Total	Mining	Energy	Total
Revenue	**$ 824.8**	**$ 147.5**	**$ 972.3**	$ 651.8	$ 63.9	$ 715.7
Expenses						
Costs of sales	**$ 121.8**	**$ 8.1**	**$ 129.9**	$ 107.6	$ 4.5	$ 112.1
Depletion and depreciation	**177.4**	**42.4**	**219.8**	141.1	30.7	171.8
Segment gross profit	**$ 525.6**	**$ 97.0**	**$ 622.6**	$ 403.1	$ 28.7	$ 431.8

A reconciliation of total segment gross profit to consolidated net income before income taxes is presented below:

	For the three months ended September 30,		For the nine months ended September 30,	
	2021	2020	2021	2020
Total segment gross profit	**$ 201.8**	$ 182.9	**$ 622.6**	$ 431.8
Other operating (income)/expenses				
Impairment charges	**$ –**	$ –	**$ 7.5**	$ 271.7
General and administrative expenses	**4.8**	4.8	**14.4**	14.7
Share-based compensation expense	**(0.2)**	1.5	**6.8**	9.5
Gain on sale of gold bullion	**(0.1)**	(2.1)	**(1.3)**	(6.5)
Depreciation	**0.5**	0.4	**1.6**	1.7
Foreign exchange loss and other (income) expenses	**0.4**	(0.5)	**1.7**	(0.3)
Income before finance items and income taxes	**$ 196.4**	$ 178.8	**$ 591.9**	$ 141.0
Finance items				
Finance income	**$ 0.6**	$ 1.1	**$ 3.0**	$ 3.0
Finance expenses	**(0.8)**	(0.8)	**(2.7)**	(2.7)
Net income before income taxes	**$ 196.2**	$ 179.1	**$ 592.2**	$ 141.3

Note 19 - Fair value measurements

Fair value is a market-based measurement, not an entity-specific measurement. For some assets and liabilities, observable market transactions or market information might be available. For other assets and liabilities, observable market transactions and market information might not be available. However, the objective of a fair value measurement in both cases is the same - to estimate the price at which an orderly transaction to sell the asset or to transfer the liability would take place between market participants at the measurement date under current market conditions (i.e. an exit price at the measurement date from the perspective of a market participant that holds the asset or owes the liability).

The fair value hierarchy establishes three levels to classify the inputs to valuation techniques used to measure fair value.

- Level 1 inputs are quoted prices (unadjusted) in active markets for identical assets or liabilities.
- Level 2 inputs are quoted prices in markets that are not active, quoted prices for similar assets or liabilities in active markets, inputs other than quoted prices observable for the asset or liability (for example, interest rate and yield curves observable at commonly quoted intervals, forward pricing curves used to value currency and commodity contracts and volatility measurements used to value option contracts), or inputs that are derived principally from or corroborated by observable market data or other means.
- Level 3 inputs are unobservable (supported by little or no market activity).

The fair value hierarchy gives the highest priority to Level 1 inputs and the lowest priority to Level 3 inputs.

There were no transfers between the levels of the fair value hierarchy during the nine months ended September 30, 2021.

Assets and Liabilities Measured at Fair Value on a Recurring Basis:

As at September 30, 2021	Quoted prices in active markets for identical assets (Level 1)	Significant other observable inputs (Level 2)	Significant unobservable inputs (Level 3)	Aggregate fair value
Receivables from provisional concentrate sales	$ –	$ 6.0	$ –	**$ 6.0**
Equity investments	200.0	–	4.1	**204.1**
Warrants	–	1.1	–	**1.1**
	$ 200.0	**$ 7.1**	**$ 4.1**	**$ 211.2**

As at December 31, 2020	Quoted prices in active markets for identical assets (Level 1)	Significant other observable inputs (Level 2)	Significant unobservable inputs (Level 3)	Aggregate fair value
Receivables from provisional concentrate sales	$ –	$ 10.1	$ –	$ 10.1
Equity investments	191.8	–	3.8	195.6
Warrants	–	5.7	–	5.7
	$ 191.8	$ 15.8	$ 3.8	$ 211.4

The fair values of the Company's remaining financial assets and liabilities, which include cash and cash equivalents, receivables, loan receivables, accounts payable and accrued liabilities, and debt approximate their carrying values due to their short-term nature, historically negligible credit losses, fair value of collateral, or floating interest rate.

The Company has not offset financial assets with financial liabilities.

The valuation techniques that are used to measure fair value are as follows:

(a) Receivables

The fair values of receivables arising from gold and platinum group metal concentrate sales contracts that contain provisional pricing mechanisms are determined using the appropriate quoted forward prices from the exchange that is the principal active market for the particular metal. As such, these receivables are classified within Level 2 of the fair value hierarchy.

(b) Investments

The fair values of publicly-traded investments are determined based on a market approach reflecting the closing prices of each particular security at the statement of financial position date. The closing prices are quoted market prices obtained from the exchange that is the principal active market for the particular security, and therefore are classified within Level 1 of the fair value hierarchy.

The Company holds one equity investment that does not have a quoted market price in an active market. The Company has assessed the fair value of the instrument based on a valuation technique using unobservable discounted future cash flows. As a result, the fair value is classified within Level 3 of the fair value hierarchy.

The fair values of warrants are estimated using the Black-Scholes pricing model which requires the use of inputs that are observable in the market. As such, these investments are classified within Level 2 of the fair value hierarchy.

Note 20 - Commitments

(a) Commodity purchase commitments

The following table summarizes the Company's commitments pursuant to the associated precious metals agreements:

	Attributable payable production to be purchased			Per ounce cash payment[1][2]				
Interest	**Gold**	**Silver**	**PGM**	**Gold**	**Silver**	**PGM**	**Term of agreement** [3]	**Date of contract**
Antamina	0%	22.5% [4]	0%	n/a	5% [5]	n/a	40 years	7-Oct-15
Antapaccay	–% [6]	–% [7]	0%	20% [8]	20% [9]	n/a	40 years	10-Feb-16
Candelaria	68% [10]	68% [10]	0%	$400	$4.00	n/a	40 years	6-Oct-14
Cobre Panama Fixed Payment Stream	–% [11]	–% [12]	0%	$418 [13]	$6.27 [14]	n/a	40 years	19-Jan-18
Cobre Panama Floating Payment Stream	–% [15]	–% [16]	0%	20% [17]	20% [18]	n/a	40 years	19-Jan-18
Condestable	–% [19]	–% [20]	0%	20% [21]	20% [22]	n/a	40 years	8-Mar-21
Karma	4.875% [23]	0%	0%	20% [24]	n/a	n/a	40 years	11-Aug-14
Guadalupe-Palmarejo	50%	0%	0%	$800	n/a	n/a	40 years	2-Oct-14
Sabodala	–% [25]	0%	0%	20% [26]	n/a	n/a	40 years	25-Sep-20
MWS	25%	0%	0%	$400	n/a	n/a	40 years [27]	2-Mar-12
Cooke 4	7%	0%	0%	$400	n/a	n/a	40 years	5-Nov-09
Sudbury[28]	50%	0%	50%	$400	n/a	$400	40 years	15-Jul-08

(1) Subject to an annual inflationary adjustment except for Antamina, Antapaccay, Karma, Guadalupe-Palmarejo, and Sabodala.
(2) Should the prevailing market price for gold be lower than this amount, the per ounce cash payment will be reduced to the prevailing market price.
(3) Subject to successive extensions.
(4) Subject to a fixed payability of 90%. Percentage decreases to 15% after 86 million ounces of silver has been delivered under the agreement.
(5) Purchase price is 5% of the average silver price at the time of delivery.
(6) Gold deliveries are referenced to copper in concentrate shipped with 300 ounces of gold delivered for each 1,000 tonnes of copper in concentrate shipped, until 630,000 ounces of gold has been delivered. Thereafter, percentage is 30% of gold shipped.
(7) Silver deliveries are referenced to copper in concentrate shipped with 4,700 ounces of silver delivered for each 1,000 tonnes of copper in concentrate shipped, until 10.0 million ounces of silver has been delivered. Thereafter, percentage is 30% of silver shipped.
(8) Purchase price is 20% of the spot price of gold until 750,000 ounces of gold have been delivered, thereafter the purchase price is 30% of the spot price of gold.
(9) Purchase price is 20% of the spot price of silver until 12.8 million ounces of silver have been delivered, thereafter the purchase price is 30% of the spot price of silver.
(10) Percentage decreases to 40% after 720,000 ounces of gold and 12.0 million ounces of silver have been delivered under the agreement.
(11) Gold deliveries are indexed to copper in concentrate produced from the project. 120 ounces of gold per every 1 million pounds of copper produced until 808,000 ounces of gold delivered. Thereafter, 81 ounces of gold per 1 million pounds of copper produced until 1,716,188 ounces of gold delivered. Thereafter, 63.4% of the gold in concentrate.
(12) Silver deliveries are indexed to copper in concentrate produced from the project. 1,376 ounces of silver per every 1 million pounds of copper produced until 9,842,000 ounces of silver delivered. Thereafter 1,776 ounces of silver per 1 million pounds of copper produced until 29,731,000 ounces of silver delivered. Thereafter, 62.1% of the silver in concentrate.
(13) After 1,341,000 ounces of gold delivered, purchase price is the greater of 50% of spot and $418.27 per ounce. As the mill throughput for 30 consecutive days commensurate with annual capacity of 58 million tonnes per annum was not reached by January 1, 2019, Franco-Nevada will receive a 5% annual rate of return until such mill throughput was achieved, through a reduction of the applicable fixed gold price of $100 per ounce or a delivery of additional ounces for no consideration.
(14) After 21,510,000 ounces of silver delivered, purchase price is the greater of 50% of spot and $6.27 per ounce.
(15) Gold deliveries are indexed to copper in concentrate produced from the project. 30 ounces of gold per every 1 million pounds of copper produced until 202,000 ounces of gold delivered. Thereafter 20.25 ounces of gold per 1 million pounds of copper produced until 429,047 ounces of gold delivered. Thereafter, 15.85% of the gold in concentrate.
(16) Silver deliveries are indexed to copper in concentrate produced from the project. 344 ounces of silver per every 1 million pounds of copper produced until 2,460,500 ounces of silver delivered. Thereafter, 444 ounces of silver per 1 million pounds of copper produced until 7,432,750 ounces of silver delivered. Thereafter 15.53% of the silver in concentrate.
(17) After 604,000 ounces of gold delivered, purchase price is 50% of the spot price of gold. As the mill throughput for 30 consecutive days commensurate with annual capacity of 58 million tonnes per annum was not reached by January 1, 2019, Franco-Nevada will receive a 5% annual rate of return until such mill throughput was achieved, through a reduction of the applicable fixed gold price of $100 per ounce or a delivery of additional ounces for no consideration.
(18) After 9,618,000 ounces of silver delivered, purchase price is 50% of the spot price of silver.
(19) Gold deliveries are fixed at 8,760 ounces per annum from January 1, 2021 to December 31, 2025. Thereafter, 63% of the gold in concentrate until a cumulative total of 87,600 ounces of gold delivered. Thereafter, 25% of the gold in concentrate.
(20) Silver deliveries are fixed at 291,000 ounces per annum from January 1, 2021 to December 31, 2025. Thereafter, 63% of the silver in concentrate until a cumulative total of 2,910,000 ounces of silver delivered. Thereafter, 25% of the silver in concentrate.
(21) Purchase price is 20% of the spot price of gold at the time of delivery.
(22) Purchase price is 20% of the spot price of silver at the time of delivery.
(23) Gold deliveries are fixed at 15,000 ounces per annum from March 31, 2016 until February 28, 2021 (exclusive of an aggregate 5,625 gold ounces, or 703 gold ounces per quarter, to be delivered as a result of the exercise by the operator of its option to increase the upfront deposit). Thereafter, percentage is 4.875%.
(24) Purchase price is 20% of the average gold price at the time of delivery.

(25) Based on amended agreement with an effective date of September 1, 2020, gold deliveries are fixed at 783.33 ounces per month until 105,750 ounces of gold is delivered. Thereafter, percentage is 6% of gold production (subject to reconciliation after fixed delivery period to determine if Franco-Nevada would have received more or less than 105,750 ounces of gold under the original 6% variable stream for such period, entitling the operator to a credit for an over-delivery applied against future stream deliveries or a one-time additional delivery to Franco-Nevada for an under-delivery).
(26) Purchase price is 20% of prevailing market price at the time of delivery.
(27) Agreement is capped at 312,500 ounces of gold.
(28) The Company is committed to purchase 50% of the precious metals contained in ore from the properties. Payment is based on gold equivalent ounces. For McCreedy West, effective June 1, 2021, purchase price per gold equivalent ounce is determined based on the monthly average gold spot price: (i) when the gold spot price is less than $800 per ounce, the purchase price is the prevailing monthly average gold spot price; (ii) when the gold spot price is greater than $800 per ounce but less than $1,333 per ounce, the purchase price is $800 per ounce; (iii) when the gold spot price is greater than $1,333 per ounce but less than $2,000 per ounce, the purchase price is 60% of the prevailing monthly average gold spot price; and (iv) when the gold spot price is greater than $2,000, the purchase price is $1,200 per ounce.

(b) Capital commitments

The Company is committed to funding its share of the acquisition of mineral rights acquired through the Royalty Acquisition Venture with Continental, as described in note 3 (d).

Note 21 - Contingencies

Canada Revenue Agency Audit

The CRA is conducting an audit of Franco-Nevada for the 2012-2017 taxation years. The following table provides a summary of the various CRA audit and reassessment matters further detailed below:

	CRA Position	Taxation Years Reassessed	Potential Exposure for Tax, Interest and Penalties *(in millions)*
Canadian Domestic Tax Matters	Upfront payment made in connection with precious metal stream agreements should be deducted for income tax purposes in a similar manner to how such amount is expensed for financial statement purposes.	2014, 2015, 2016	For 2014-2016: Tax: $9.0 (C$11.4) Interest and other penalties: $2.3 (C$2.8) If CRA were to reassess the 2017-2020 taxation years on the same basis: Tax: $25.8 (C$32.8) Interest and other penalties: $3.4 (C$4.4)
Transfer Pricing (Mexico)	Transfer pricing provisions in the Act (as defined below) apply such that a majority of the income earned by the Company's Mexican subsidiary should be included in the income of the Company and subject to tax in Canada.	2013, 2014, 2015	For 2013-2015: Tax: $19.9 (C$25.3) Transfer pricing penalties: $8.1 (C$10.3) Interest and other penalties: $8.4 (C$10.8) If CRA were to reassess the 2016-2020 taxation years on the same basis: Tax: $3.6 (C$4.6) Transfer pricing penalties: $1.4 (C$1.7) Interest and other penalties: $1.0 (C$1.3)
Transfer Pricing (Barbados)	Transfer pricing provisions in the Act (as defined below) apply such that a majority of the income relating to certain precious metal streams earned by the Company's Barbadian subsidiary should be included in the income of the Company and subject to tax in Canada.	2014, 2015	For 2014-2015: Tax: $5.3 (C$6.7) Transfer pricing penalties: $2.0 (C$2.5) Interest and other penalties: $2.0 (C$2.7) If CRA were to reassess the 2016-2020 taxation years on the same basis: Tax: $136.7 (C$174.2) Transfer pricing penalties: $51.5 (C$65.6) Interest and other penalties: $16.1 (C$20.6)
FAPI (Barbados)	The FAPI provisions in the Act (as defined below) apply such that a majority of the income relating to precious metal streams earned by the Company's Barbadian subsidiary, in 2012 and 2013, should be included in the income of the Company and subject to tax in Canada.	2012, 2013	For 2012-2013: Tax: $6.0 (C$7.7) Interest and other penalties: $2.7 (C$3.5) Based on CRA's proposal letter, no reassessments for this issue for years after 2013 are expected.

(a) Canadian Domestic Tax Matters (2014-2016)

In October 2019, certain wholly-owned Canadian subsidiaries of the Company received Notices of Reassessment for the 2014 and 2015 taxation years (the "2014 and 2015 Domestic Reassessments") in which the CRA increased income by adjusting the timing of the deduction of the upfront payments which were made in connection with precious metal stream agreements. The CRA's position is that the upfront payment should be deducted for income tax purposes in a similar manner to how such upfront payment is expensed for financial statement purposes. Consequently, the CRA's position results in a slower deduction of the upfront payment and an acceleration of the payment of Canadian taxes. This results in the Company being subject to an incremental payment of Federal and provincial income taxes for these years of $1.1 million (C$1.4 million) (after applying available non-capital losses and other deductions) plus estimated interest (calculated to September 30, 2021) and other penalties of $0.2 million (C$0.2 million). The Company has filed formal Notices of Objection with the CRA against the 2014 and 2015 Domestic Reassessments and has posted security in cash for 50% of the reassessed amounts of tax, interest and penalties. The Company has commenced an appeal in the Tax Court of Canada with respect to these reassessments.

On September 14, 2021, the Company received a Notice of Reassessment for the 2016 taxation year (the "2016 Domestic Reassessment" and, collectively with the 2014 and 2015 Domestic Reassessments, the "Domestic Reassessments") on the same basis as the 2014 and 2015 Domestic Reassessments, resulting in an incremental payment of Federal and provincial income taxes of $7.9 million (C$10.0 million) (after applying available non-capital losses and other deductions) plus interest (calculated to September 30, 2021) and applicable penalties of $2.1 million (C$2.6 million). The Company intends to file a formal Notice of Objection with the CRA against the 2016 Domestic Reassessment and has posted security in cash for 50% of the reassessed amounts of tax, interest and penalties.

If the CRA were to reassess the particular Canadian subsidiaries for taxation years 2017 through 2020 on the same basis, the Company estimates that it would be subject to an incremental payment of Canadian tax (after applying available non-capital losses and other deductions) of approximately $25.8 million (C$32.8 million) plus interest (calculated to September 30, 2021) and other penalties of approximately $3.4 million (C$4.4 million). Similarly, an additional amount of tax, interest and applicable penalties would arise for the 2021 taxation year.

(b) Mexico (2013-2015)

In December 2018, the Company received a Notice of Reassessment from the CRA for the 2013 taxation year (the "2013 Reassessment") in relation to its Mexican subsidiary. The reassessment was made on the basis of the transfer pricing provisions in the *Income Tax Act* (Canada) (the "Act") and asserts that a majority of the income earned by the Mexican subsidiary should have been included in the income of the Company and subject to tax in Canada. The 2013 Reassessment results in additional Federal and provincial income taxes of $8.5 million (C$10.8 million) plus estimated interest (calculated to September 30, 2021) and other penalties of $3.8 million (C$4.9 million) but before any relief under the Canada-Mexico tax treaty.

In December 2019, the Company received Notices of Reassessment for the 2014 and 2015 taxation years (the "2014 and 2015 Reassessments") on the same basis as the 2013 Reassessment, resulting in additional Federal and provincial income taxes of $11.4 million (C$14.5 million) plus estimated interest (calculated to September 30, 2021) and other penalties of $4.6 million (C$5.9 million) but before any relief under the Canada-Mexico tax treaty.

The Company has filed formal Notices of Objection with the CRA against the 2013 Reassessment and the 2014 and 2015 Reassessments and has posted security in the form of a standby letter of credit for 50% of the reassessed amounts of tax, interest and penalties, as referenced in Note 9 (a). Further, the Company has commenced an appeal in the Tax Court of Canada with respect to these reassessments.

For taxation years 2013 through 2015, the Company's Mexican subsidiary paid a total of $30.3 million (419.4 million Pesos) in cash taxes, at a 30% tax rate, to the Mexican tax authorities on income earned in Mexico. If required, the Company intends to seek relief from double taxation under the Canada-Mexico tax treaty.

In December 2020, the CRA issued revised 2013 Reassessment and 2014 and 2015 Reassessments to include transfer pricing penalties of $8.1 million (C$10.3 million). The Company has filed formal Notices of Objection with the CRA against these revised reassessments and has posted security in the form of cash for 50% of the reassessed amounts of penalties. The Company intends to commence an appeal in the Tax Court of Canada with respect to these revised reassessments.

If the CRA were to reassess the Company for taxation years 2016 through 2020 on the same basis and continue to apply transfer pricing penalties, the Company estimates that it would be subject to additional Canadian tax for these years of approximately $3.6 million (C$4.6 million), transfer pricing penalties of approximately $1.4 million (C$1.7 million) plus interest (calculated to September 30, 2021) and other penalties of approximately $1.0 million (C$1.3 million) but before any relief under the Canada-Mexico tax treaty. The Company's Mexican subsidiary paid $3.8 million (71.0 million Pesos) in cash taxes, at a 30% tax rate, to the Mexican tax authorities on income earned in Mexico for the 2016 year and ceased operations after 2016.

(c) Barbados (2014-2015)

The 2014 and 2015 Reassessments also reassess the Company in relation to its Barbadian subsidiary. The reassessments were made on the basis of the transfer pricing provisions in the Act and assert that a majority of the income relating to certain precious metal streams earned by the Barbadian subsidiary should have been included in the income of the Company and subject to tax in Canada, resulting in additional Federal and provincial income taxes of $5.3 million (C$6.7 million) plus estimated interest (calculated to September 30, 2021) and other penalties of $2.0 million (C$2.7 million). As noted previously, the Company has filed formal Notices of Objection with the CRA against the 2014 and 2015 Reassessments and has posted security in the form of a standby letter of credit for 50% of the reassessed amounts of tax, interest and penalties, as referenced in Note 9 (a). Further, the Company has commenced an appeal in the Tax Court of Canada with respect to these reassessments.

As noted above, in December 2020, the CRA issued revised 2014 and 2015 Reassessments to include transfer pricing penalties of $2.0 million (C$2.5 million). The Company has filed formal Notices of Objection with the CRA against these revised reassessments and has posted security in the form of cash for 50% of the reassessed amounts of penalties. The Company intends to commence an appeal in the Tax Court of Canada with respect to these revised reassessments.

If the CRA were to reassess the Company for taxation years 2016 through 2020 on the same basis and continue to apply transfer pricing penalties, the Company estimates that it would be subject to additional Canadian tax for these years of approximately $136.7 million (C$174.2 million), transfer pricing penalties of approximately $51.5 million (C$65.6 million) plus interest (calculated to September 30, 2021) and other penalties of approximately $16.1 million (C$20.6 million). Similarly, an additional amount of tax, interest and applicable penalties would arise for the 2021 taxation year.

(d) Barbados (2012-2013)

In August 2020, the Company received Notices of Reassessment for the 2012 and 2013 taxation years (the "FAPI Reassessments" and, collectively with the Domestic Reassessments, the 2013 Reassessment and the 2014 and 2015 Reassessments, the "Reassessments") in relation to its Barbadian subsidiary. The reassessments assert that a majority of the income relating to precious metal streams earned by the Barbadian subsidiary, in those years, should have been included in the income of its Canadian parent company and subject to tax in Canada as Foreign Accrual Property Income ("FAPI"). The CRA has noted that its position may not extend beyond the 2013 taxation year. The FAPI Reassessments result in additional Federal and provincial income taxes of $6.0 million (C$7.7 million) plus estimated interest (calculated to September 30, 2021) and other penalties of $2.7 million (C$3.5 million). The Company has filed formal Notices of Objection with the CRA against the FAPI Reassessments and has posted security in cash for 50% of the reassessed amounts of tax, interest and penalties. The Company has commenced an appeal in the Tax Court of Canada with respect to these reassessments.

Management believes that the Company and its subsidiaries have filed all tax returns and paid all applicable taxes in compliance with Canadian and applicable foreign tax laws and, as a result, no amounts have been recorded in the financial statements of the Company for the Reassessments or for any potential tax exposure that may arise in respect of these matters. The Company does not believe that the Reassessments are supported by Canadian tax law and jurisprudence and intends to vigorously defend its tax filing positions.

The CRA audit is ongoing and there can be no assurance that the CRA will not further challenge the manner in which the Company or any of its subsidiaries has filed its tax returns and reported its income. In the event that the CRA successfully challenges the manner in which the Company or a subsidiary has filed its tax returns and reported its income, this could potentially result in additional income taxes, penalties and interest, which could have a material adverse effect on the Company.

Corporate Information

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Lloyd Hong
Chief Legal Officer

Eaun Gray
Senior Vice President, Business Development

Jason O'Connell
Senior Vice President, Energy

Directors

David Harquail
Chair

Paul Brink
President & CEO

Tom Albanese

Derek Evans

Dr. Catharine Farrow

Louis Gignac

Maureen Jensen

Jennifer Maki

Randall Oliphant

Elliott Pew

Chair Emeritus
Pierre Lassonde

Honourary Directors
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Listings of Common Shares

Toronto Stock Exchange: FNV
New York Stock Exchange: FNV

Share Capital

As at November 3, 2021

Common shares outstanding	191,192,234
Reserved for:	
Options & other	843,920
Fully diluted:	192,036,154

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