

# Analysts' Ideas of the Week

Microsoft Eyeing U.S. TikTok / Gold & Silver M&A to Pick Up

August 4, 2020

www.researchfrc.com



# **FRC Top Picks**

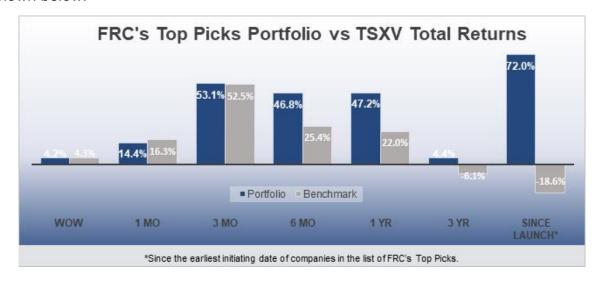
The following table shows last week's top five performers among our Top Picks, which included four junior resource companies (two gold, one copper-gold, and one nickel-cobalt) and Apple (Nasdaq: AAPL). The top performer, Thor Explorations Ltd. (TSXV: THX), an advanced stage gold company with projects in Africa, was up 27.3% WoW. Our latest update on THX can be viewed here.

**Top Five Performers Last Week** 

Top 5 Weekly Performers	WoW Returns
Thor Explorations Ltd (TSXV:THX)	27.3%
Giga Metals Corporation (TSXV:GIGA)	20.8%
Sirios Resources Inc. (TSXV:SOI)	15.6%
Apple Inc. (NasdaqGS:AAPL)	14.7%
Rockcliff Metals Corporation (CNSX:RCLF)	13.3%

<sup>\*</sup> Past performance is not indicative of future performance

Overall, our portfolio (equally weighted) was up 4.2% in the past week versus the benchmark's (TSXV) 4.3%. Over the longer-term (three months, six months, one-year, three-year, and since launch), our portfolio has significantly outperformed the TSXV as shown below.





<b>Top Picks</b>	Historical	Performance
------------------	------------	-------------

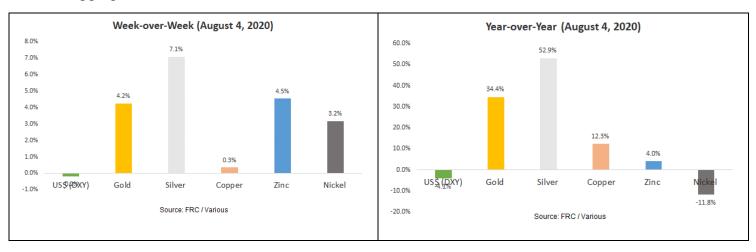
Total Return	WoW	1 Mo	3 Mo	6 Mo	1 Yr	3 Yr	Since Launch*
Mining	5.7%	24.5%	72.5%	68.8%	79.3%	26.3%	117.2%
Cannabis	4.7%	-2.4%	-4.8%	27.3%	N/A	N/A	34.0%
Technology	-0.6%	-12.3%	38.9%	-31.2%	-65.2%	-59.0%	33.9%
Special Situations	3.6%	6.6%	10.4%	-3.0%	13.6%	-6.8%	30.9%
Private Companies	N/A	N/A	N/A	N/A	6.9%	20.4%	23.9%
Portfolio (Total)	4.2%	14.4%	53.1%	46.8%	47.2%	4.4%	72.0%
Benchmark <sup>2</sup> (Total)	4.3%	16.3%	52.5%	25.4%	22.0%	-6.1%	-18.6%
Portfolio (Annualized)	, <del>-</del>	550	070	1.7	47.2%	1.5%	8.5%
Benchmark <sup>2</sup> (Annualized)			-	-	22.0%	-2.1%	-3.1%

<sup>1.</sup> Since the earliest initiating date of companies in the list of Top Picks

Our complete list of top picks (updated weekly) can be viewed here.

# **Weekly Mining Commentary**

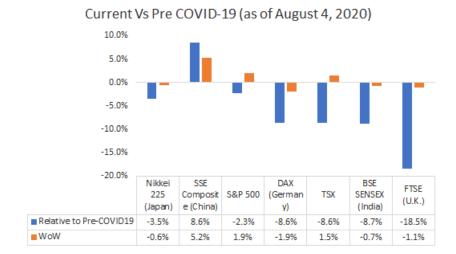
Gold prices surpassed US\$2,000 per oz today, and are currently at an all time high. Silver prices were up 7% WoW to \$26 per oz, and are at a seven-year high. With regard to base metals, copper and zinc prices are up YoY, while nickel prices are still lagging.



Although prices of four of the five mainstream metals reported WoW gains, equity valuations of both gold and base metals producers remained flat. This is inline with the fact that most of the global markets stayed relatively flat WoW, after reporting loses in the prior week.

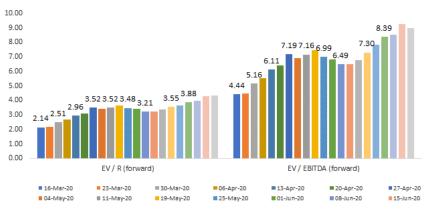
<sup>2.</sup> Green (red) indicates FRC's picks outperformed (underperformed) the benchmark





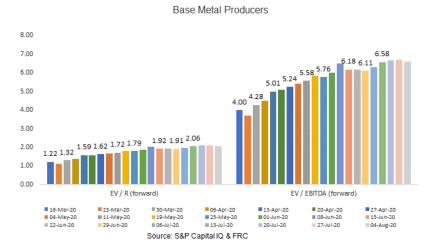
#### Source: FRC / Various

#### **Gold Producers**



Source: S&P Capital IQ & FRC





		20-	Jul-20	27-	Jul-20	04- <i>A</i>	Aug-20
	Gold Producers	EV / R (forward)	EV / EBITDA (forward)	EV / R (forward)	EV / EBITDA (forward)	EV / R (forward)	EV / EBITDA (forward)
1	Barrick	5.25	10.46	5.48	10.68	5.55	10.71
2	Newmont	4.80	10.89	4.90	11.11	5.15	10.80
3	Polyus	6.11	8.93	7.54	10.97	7.37	10.60
4	Agnico Eagle	5.81	13.18	6.21	14.21	6.65	14.18
5	AngloGold	3.80	8.52	4.26	9.49	3.91	7.71
6	Kinross Gold	2.88	5.93	3.10	6.34	3.22	6.46
7	Gold Fields	3.26	6.52	3.73	7.45	3.70	7.39
8	Sibanye	1.21	3.65	1.39	4.20	1.36	4.08
9	Yamana	4.18	7.65	4.48	8.36	4.61	8.49
10	B2Go1d	3.83	6.05	4.05	6.22	4.29	6.51
11	Alamos	5.50	11.24	5.78	11.96	5.54	11.45
12	Harmony	2.37	13.46	2.58	14.53	2.42	13.60
13	Eldorado Gold	2.31	4.53	2.54	4.92	2.43	4.66
	Average (excl outliers)	3.95	8.54	4.31	9.26	4.32	8.97
	Min	1.21	3.65	1.39	4.20	1.36	4.08
	Max	6.11	13.46	7.54	14.53	7.37	14.18

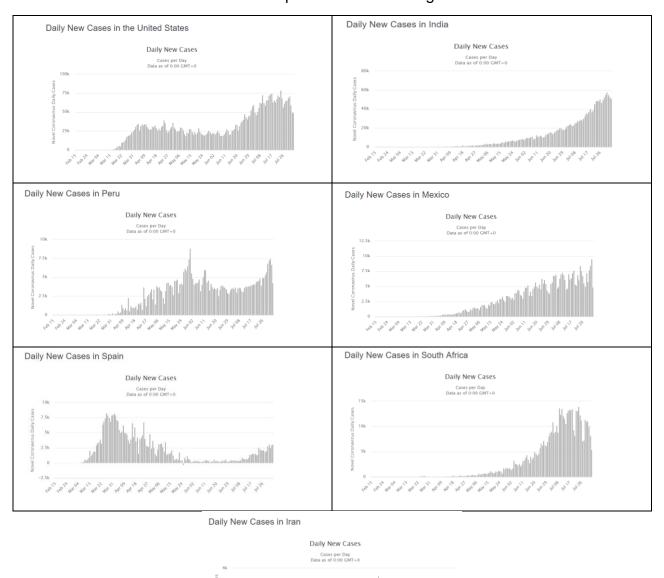
	Base Metal Producers	EV / R (forward)	EV / EBITDA (forward)	EV / R (forward)	EV / EBITDA (forward)	EV / R (forward)	EV / EBITDA (forward)
1	BHP Group	3.37	6.42	3.36	6.52	3.38	6.55
2	Rio Tinto	2.82	6.03	2.85	6.02	2.89	6.05
3	South32	1.14	6.06	1.17	6.22	1.10	5.84
4	Glencore	0.35	7.03	0.36	7.22	0.36	7.13
5	Anglo American	1.69	5.30	1.75	5.48	1.73	5.77
6	Teck Resources	1.72	6.49	1.77	6.48	1.68	6.23
7	First Quantum	3.60	9.36	3.46	8.88	3.38	8.61
	Average (excl outliers)	2.10	6.67	2.10	6.69	2.07	6.60
	Min	0.35	5.30	0.36	5.48	0.36	5.77
	Max	3.60	9.36	3.46	8.88	3.38	8.61

Source: S&P Capital IQ & FRC

We remain concerned about the demand for base metals in the second half of 2020, as we are expecting a U-shaped recovery in business activities. Although the



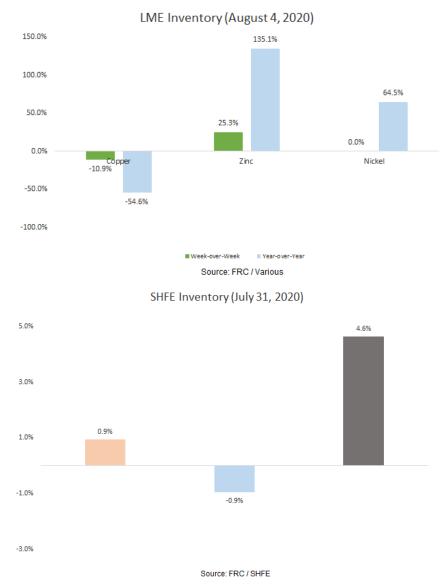
number of new cases of COVID-19 in U.S., India, Mexico, and South Africa has declined in the past few days, the rise in cases in Peru and Spain is concerning. Also, the second wave in Iran seems to be persistent with no signs of a decline in new cases.



Source: https://www.worldometers.info/coronavirus/



Inventory levels of base metals remains volatile on both the LME and SHFE (Shanghai Futures Exchange), and are not giving us any insights on potential demand.



Based on the above, we remain cautious on base metal prices. We recently <u>completed</u> <u>a study</u> to forecast near-term and long-term gold prices using two proprietary models we developed in house. Based on our two models, we are forecasting a Q4 - 2020 average gold price of US\$1,925 per oz, a 2021 average gold price of ~US\$1,700 and a long-term (2024 average) price of ~US\$1,400.



Gold Price Forecasts (\$ per oz)	Model 1	Model 2	Average
Q4-2020 Average	\$1,930	\$1,920	\$1,925
2021 Average	\$1,624	\$1,797	\$1,711
2024 Average	\$1,303	\$1,525	\$1,414

Source: FRC

We have slightly adjusted our forecasts for gold and silver prices, while maintaining our forecasts for base-metals.

		FRC Forecasts		
	Current Price	2020E	Long-Term (2024+)	
Gold (US\$/oz)	\$2,018	\$1,730	\$1,400	
Silver (US\$/oz)	\$25.96	\$20.00	\$18.00	
Copper (US\$/lb)	\$2.92	\$2.70	\$3.00	
Zinc (US\$/lb)	\$1.04	\$1.00	\$1.10	
Nickel (US\$/lb)	\$6.21	\$6.00	\$8.00	

Source: FRC

We believe the strong price environment for gold / silver will prompt large and mid-tier producers to **pursue M&A**, and acquire smaller players. We expect more share transactions (rather than cash deals) considering the rich valuations and record high valuation multiples.

In the following section, we review companies that announced key developments in the past week.



# **Mining / Exploration**

Company	Ticker	Current Share	FRC Fair Value	Date of PR:
Name:	Symbol	Price:	Estimate:	
Falcon Gold Corp.	TSXV: FG	\$0.26	N/A	August 4,2020

#### **PR Content**

Sampling on its Spitfire & Sonny Boy project near Merritt, B.C. returned a very high grade value of 59.8 g/t Au over 2.2 m, including 122 g/t Au over 1 m from a past producing vein. Approximately 125 m southeast along strike, another channel sample returned 11.4 g/t Au over 1 m. Grab sampling on a new potential vein structure returned 22.8 g/t Au.

## **FRC Opinion**

Positive - These high-grade values are highly encouraging. FG's share price is up 346% since our introductory note on June 19, 2020. FG is building a portfolio of gold and polymetallic projects in the Red Lake region in Ontario and B.C. The flagship Central Canada gold project is a historic producer, and is just 20 km from Agnico Eagle's (NYSE: AEM) Hammond Reef gold project. FG recently completed a seven-hole drill program on the property. One hole intersected high grade values, such as 10.17 gpt Au over 3 m and 18.6 gpt Au over 1 m (in a newly discovered second zone), and a longer intercept of 1.39 gpt Au over 6.5 m. In total, the hole returned 1.21 gpt over 19 m. We will be initiating coverage on FG next week.



Company	Ticker	Current Share	FRC Fair Value	Date of PR:
Name:	Symbol	Price:	Estimate:	
Quaterra Resources Inc.	TSXV: QTA	\$0.13	\$0.49	July 28, 2020

Finalized the second of two previously announced sales of ground water rights associated with its copper property in Nevada for a total of US\$1.9 million.

#### **FRC Opinion**

Positive - QTA had completed a similar sale of water rights last year. This is an attractive alternative to raising capital without any share dilution. The recent sale values QTA's remaining water rights at US\$18.5 million. QTA's current enterprise value is just US\$20 million, implying that the market assigns negligible value to any of the resources held by its projects. We are awaiting an update on an ongoing PFS on the oxide portion of its MacArthur deposit.

Company	Ticker	Current Share	FRC Fair Value	Date of PR:
Name:	Symbol	Price:	Estimate:	
Sonoro Metals Corp.	TSXV: SMO	\$0.26	\$0.32	July 31,2020

## **PR Content**

Due to strong investor demand, the company has upped its previously announced private placement from \$5 to \$8 million, at \$0.22 per unit. Each unit will consist of a common share and one full warrant (\$0.30 per share for three years).

## **FRC Opinion**

Positive - This is a very encouraging We had mentioned in an development. update last month that the company is in a very tight cash position, and needs to raise capital imminently. Sonoro's immediate plan is to conduct a 6,000 m / 20-hole drill program to test the potential of high-grade mineralization at depth on its Cerro Caliche project in Mexico. Premier Gold's (TSX: PG) Mercedes underground mine, located 9 km southeast of Cerro Caliche, is in the same mineralized epithermal system that hosts the Cerro Caliche mineralized area. SMO is planning to drill 50,000 m in 2020, and 2021, to potentially expand the 2019 maiden resource estimate of 201 Koz gold at 0.55 g/t AuEq (gold equivalent).



Company Name:	Ticker Symbol	Current Share Price:	FRC Fair Value Estimate:	Date of PR:
Skyharbour Resources Ltd.	TSXV: SYH	\$0.19	\$0.53	July 29, 2020
Azincourt Energy Corp.	TSXV: AAZ	\$0.04	N/A	August 4, 2020

SYH is planning to commence drilling (2,500 m across seven to nine holes) at its flagship Moore uranium project in Athabasca Basin, Saskatchewan.

AAZ is planning a summer ground geophysical program to generate drill targets at its East Preston uranium project.

## **FRC Opinion**

Neutral - The program will follow up on the encouraging results from the winter drill program completed earlier this year. The primary focus will be on the Maverick East zone and the relatively untested Viper area . The Maverick East zone had returned an attractive intercept of 0.62% U3O8 over 12.0 m, with a high-grade basement hosted intercept of 2.5 m at 2.31% in a 2019 drill program. This is one of the broadest zones of uranium mineralization intersected on the property to date. SYH is fully funded for the drill program. Note that SYH has only systematically drilled 2.5 km of the 4.7 km long Maverick corridor.

**Neutral -** AAZ will increase its interest to 70% by funding the upcoming summer program plus making another \$0.40 million cash payment to SYH and Dixie Gold Inc. (TSXV: DG). In 2020, AAZ completed a 2,431 m / nine-hole drill program. The project holds multiple untested conductive corridors for additional drilling.



Company	Ticker	Current Share	FRC Fair Value	Date of PR:
Name:	Symbol	Price:	Estimate:	
Noram Ventures Inc.	TSXV: NRM	\$0.19	N/A	July 29, 2020

Initiated permitting for a fall drill program (2,500 m across 16-24 holes for resource expansion) on the Zeus lithium claystone property. The company expects to produce an updated resource estimate after this drill program.

## **FRC Opinion**

**Neutral - Noram's share price is up 20%** since our introductory note on July 17, 2020. Zeus is located just 2 km from Albemarle Corporation's (NYSE: ALB) Silver Peak mine - the only lithium brine producer in the U.S. Zeus has a resource estimate of 0.75 Mt LCE (1,136 ppm) indicated and 0.43 Mt (1,045 ppm) inferred. Other noteworthy projects in the region include Cypress Development Corp's (TSXV: CYP) advanced stage Clayton Valley lithium project, and American Lithium Corp's (TSXV: LI) TLC lithium project. Based on their projects' similarities and proximity, we see opportunities for Noram, LI and CYP to consolidate.



# **Technology and Special Situations**

Company Name:	Ticker Symbol	Current Share Price:	FRC Fair Value Estimate:	Date of PR:
Microsoft Corp.	NASDAQ: MSFT	\$212.46	\$220.41	August 3, 2020

#### **PR Content**

Announced intent to explore a proposal to acquire the TikTok service in the U.S. from Bytedance Ltd.

## **FRC Opinion**

**Positive -** If the TikTok deal goes through, MSFT's consumer business will get a major boost. As of July 2020, the U.S. TikTok operations accounted for 10% of global users (80 million of 800 million), with estimated revenue of \$500 million for 2020. Considering the robust outlook on increasing demand for TikTok videos, we estimate TikTok revenues to jump to ~\$1 billion for 2021 (assuming 120 million active users by July 2021@ \$8 revenue per Assuming the deal user). consummated in October 2020, or at the start of Q2FY21, the deal will add ~\$700 million to MSFT's revenues (3% to consumer segment and 1% to overall revenues) in FY21. Accordingly, estimate overall revenues will increase to \$163.7 billion (vs. current forecast of \$163 billion) and EPS to grow to \$6.65 per share (current forecast of \$6.62 per share) for FY21. Considering Bytedance's estimated total value of \$50 billion (by investors seeking to take over the company), we believe the deal could be valued at \$5 billion (10% of total value), which translates into 10x 2020 revenues.



Company Name:	Ticker Symbol	Current Share Price:	FRC Fair Value Estimate:	Date of PR:
Atrium Mortgage Investment Corporation	TSX: AI	\$10.30	\$12.77	July 29, 2020

Q2 revenue was down 2% YoY to \$16 million. Net income was up 2% to \$10 million (\$0.23 per share). Monthly regular dividends remain unchanged YoY at \$0.075 per share.

## **FRC Opinion**

Positive - Revenue and earnings beat our expectations as we had taken a very conservative approach in our last update, and had assumed that Al will either offer three-month deferrals or have nonrepayments on 15% of its portfolio. As of July 28, 2020, Al had collected 96% of the mortgage interest due in July: which is inline with historical collection rates. Management indicated that they expect Q3 to be more active for new mortgages. We will be publishing a detailed update shortly.

Company Name:	Ticker Symbol	Current Share Price:	FRC Fair Value Estimate:	Date of PR:
Siyata Mobile	TSXV: SIM	\$0.11	\$0.90	Aug 4, 2020
Inc.				Jul 28, 2020

#### **PR Content**

Closed the sale of 21.50 million units for gross proceeds of \$2.15 million. Each unit consisted of one common share and one-half of a common share purchase warrant (exercise price of \$0.18).

## **FRC Opinion**

**Positive** – We are pleased to see the company improve its liquidity position. At the end of Q1-2020, the company reported working capital and a current ratio of \$5.93 million and 2.23x, respectively. We believe the funds will help accelerate the company's entry into North America with its 4G PTT products.



# **Cannabis**

Company Name:	Ticker Symbol	Current Share Price:	FRC Fair Value Estimate:	Date of PR:
<b>Indiva Limited</b>	TSXV: NDVA	\$0.27	\$0.59	July 29, 2020

#### **PR Content**

Extended the maturity of its \$7.50 million bridge loan facility and \$6.50 million secured demand loan facility until October 31, 2021 (previously due within 12 months from the date of advance) for an extension fee of \$73,450, and a coupon increase of 2% per annum.

Provided Q2-2020 revenue guidance in the range of \$2.3 to \$2.8 million, announced receipt of initial purchase orders ("POs") for Wana Gummies in excess of \$0.75 million, and outlined up to \$1 million in annual cost savings and efficiencies to positively impact financial results starting Q3-2020.

#### **FRC Opinion**

**Positive** – The company's liquidity position has been of concern to us, as the company reported a working capital deficiency of \$6.01 million at the end of Q1-2020. As a result, we are very pleased to see the company extend the maturity date of its facilities.

Positive – The company is on track to meet our 2020 revenue forecast of \$11.22 million. We are pleased to see the company launch Wana Gummies on schedule, and expect this new product line to contribute materially to revenue (gummies are one of the most popular types of edibles in Canada, according to Deloitte). Cost saving initiatives were expected, and have already been incorporated in our financial models.



# **Weekly Cannabis Commentary**

#### **Cannabis Industry Performance**

Company	YTD	1-Week	1-Year
Aphria Inc.	0%	-16%	-32%
Aurora Cannabis Inc.	-56%	0%	-86%
Canopy Growth Corp.	-3%	12%	-41%
Cronos Group Inc.	-4%	5%	-50%
Tilray Inc.	-49%	14%	-80%
HEXO Corp.	-57%	2%	-83%
Organigram Holdings Inc.	-44%	-3%	-78%
The Supreme Cannabis Co., Inc.	-66%	-8%	-84%
AVERAGE	-35%	1%	-67%
MIN	-66%	-16%	-86%
MAX	0%	14%	-32%

Indexes	YTD	1-Week	1-Year
HMMJ	-14%	3%	-57%
MCAN	-9%	2%	NM
XCAN	NM	0%	NM

Note: MCAN and XCAN was launched on November 18, 2019 and January 20, 2020, respectively.

Source: TMX Money, FRC

Over the past week, the Horizons Marijuana Life Sciences ETF (TSX: HMMJ / "HMMJ"), the Standard & Poor's/MX International Cannabis Index ("MCAN"), and the Standard & Poor's/TSX Cannabis Index ("XCAN") generated a return of 3%, 2%, and 0%, respectively.

The worst performer on the list of companies that we track is Aphria Inc. (TSX: APHA). APHA reported financial results last week, with revenue beating estimates (as expected – see our AIW last week) but **earnings falling below expectations** (due to a non-cash impairment of \$64 million on the company's international businesses due to the COVID-19 pandemic). APHA also initiated a US\$100 million ATM ("at the money") equity offering, which is likely to weigh on the share price but strengthen the company's balance sheet.

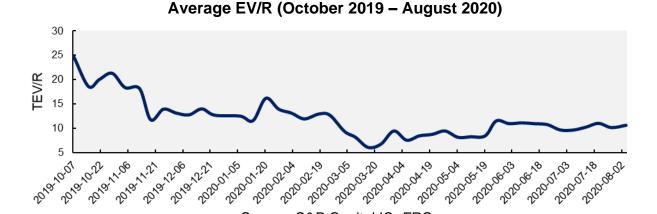
NM



From the list of companies that we track, Tilray Inc. (NASDAQ: TLRY) was the best performer. We were unable to find material news that contributed to this strong weekly performance but do note that there have been speculations of a joint venture ("JV") with a cannabis MSO (multi-state operator) based on forum discussions.

## Valuation of Select Canadian LPs

The following shows the average Enterprise Value to Revenue ("EV/R") of the cannabis companies that we track.



Source: S&P Capital IQ, FRC

July 27, 2020 Aug 4, 2020 EV/Reve EV/EBITDA V/EBITDA TSX: APHA Aphria Inc. 43.5 34.7 Aurora Cannabis Inc. TSX: ACB 6.4 NM 6.2 NM TSX: WEED NM Canopy Growth Corp. 17.9 NM 20.1 Cronos Group Inc. TSX: CRON 30.4 NM NM 33.2 Tilray Inc. NASDAQ: TLRY 6.7 NM 6.9 NM HEXO Corp. NYSE: HEXO 6.6 NM 6.3 NM Organigram Holdings Inc. TSX: OGI 4.8 NM 4.4 ΝM The Supreme Cannabis Co., Inc. TSX: FIRE 4.2 NM 4.2 NM AVERAGE 10.1 NM 10.6 NM MEDIAN 6.5 6.3 NM NM MINIMUM 3.8 NM 3.3 NM MAXIMUM

30.4 Source: S&P Capital IQ, FRC

NM

33.2

The average EV/R, as of August 4, 2020, is 10.6x – an improvement from 10.1x on July 27, 2020. The average EV/R, from October 7, 2019 to date, is 12.0x. As a number of companies are not EBITDA positive, we have refrained from tracking the average Enterprise Value to EBITDA ("EV/EBITDA").

There was no material industry news related to cannabis this week.

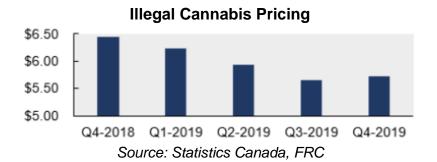


## **Canadian Retail Cannabis Pricing**

Province (As of 2020/8/4)		Average Price per Gram		Average Price per Gram THC		Average Price per Gram CBD	# of Products	Min. Price		Max. Price
Alberta	ç	11.54	e		S	11.30	# OI Floddets			22.00
B.C.	S	10.24		10.34	S	8.22	219		S	80.29
Manitoba	ě	11.77		11.79	S	11.57	265	5.66	•	20.43
N.B.	6	10.09		10.21	S	8.90	149		e.	16.28
N.S.	Š	10.51	-	10.58	S	9.82	163		S	42.85
Newfoundland	S	10.16		10.30	S	10.19	131		S	15.40
Northwest Territories	Š	11.54	-	11.54	•	10.13	3		S	13.00
Nunavut	S	11.73		11.84	S	12.41	36		S	17.91
Ontario	s	9.87	-	10.06	S	8.41	245		S	23.98
P.E.I.	\$		S	10.59	S	9.85	134		S	23.30
Quebec	s	9.26	S	9.19	Š	9.83	181			14.55
Saskatchewan	S	12.37	-	12.39	S	12.06	73		\$	38.50
Yukon	S	14.30		14.81	S	12.76	12			16.15
		11.07		11.16	\$				_	
CANADA	•	11.07	a e	11.10	a a	10.44				
Province (As of 2020/7/27)	3	Average Price per Gram	,	Average Price per Gram THC	_	Average Price per Gram CBD	# of Products	Min. Price	ı	Max. Price
	\$			Average Price per Gram THC	_		# of Products			Max. Price 22.00
Province (As of 2020/7/27)	\$ \$ \$	Average Price per Gram	\$	Average Price per Gram THC	Ė	Average Price per Gram CBD		\$ 4.32		
Province (As of 2020/7/27) Alberta	\$ \$ \$ \$	Average Price per Gram 11.65	\$	Average Price per Gram THC 11.68	\$	Average Price per Gram CBD 11.30	289	\$ 4.32 \$ 4.48	\$	22.00
Province (As of 2020/7/27) Alberta B.C.	\$ \$ \$ \$	Average Price per Gram 11.65 10.27	\$ \$ \$	Average Price per Gram THC 11.68 10.38	\$	Average Price per Gram CBD 11.30 8.22	289 214	\$ 4.32 \$ 4.48 \$ 5.66	\$ \$	22.00 80.29
Province (As of 2020/7/27) Alberta B.C. Manitoba	\$ \$ \$ \$ \$	Average Price per Gram 11.65 10.27 11.77	\$ \$ \$ \$	Average Price per Gram THC 11.68 10.38 11.79	\$ \$	Average Price per Gram CBD 11.30 8.22 11.57	289 214 265	\$ 4.32 \$ 4.48 \$ 5.66 \$ 3.57	\$ \$ \$	22.00 80.29 20.43
Province (As of 2020/7/27) Alberta B.C. Manitoba N.B.	\$ \$ \$ \$ \$	Average Price per Gram 11.65 10.27 11.77 10.17	\$ \$ \$ \$ \$	Average Price per Gram THC 11.68 10.38 11.79 10.28	\$ \$ \$	Average Price per Gram CBD 11.30 8.22 11.57 9.09	289 5 214 5 265 5 149 5	\$ 4.32 \$ 4.48 \$ 5.66 \$ 3.57 \$ 5.36	\$ \$ \$	22.00 80.29 20.43 16.28
Province (As of 2020/7/27) Alberta B.C. Manitoba N.B. N.S.	\$ \$ \$ \$ \$ \$ \$ \$ \$	Average Price per Gram 11.65 10.27 11.77 10.17 10.51	\$ \$ \$ \$ \$	Average Price per Gram THC 11.68 10.38 11.79 10.28 10.58	\$ \$ \$ \$	Average Price per Gram CBD 11.30 8.22 11.57 9.09 9.82	289 : 214 : 265 : 149 : 163 :	\$ 4.32 \$ 4.48 \$ 5.66 \$ 3.57 \$ 5.36 \$ 5.64	\$ \$ \$ \$ \$	22.00 80.29 20.43 16.28 42.85
Province (As of 2020/7/27) Alberta B.C. Manitoba N.B. N.S. Newfoundland	\$ \$ \$ \$ \$ \$ \$ \$	Average Price per Gram 11.65 10.27 11.77 10.17 10.51 10.16	\$ \$ \$ \$ \$ \$ \$	Average Price per Gram THC 11.68 10.38 11.79 10.28 10.58 10.17	\$ \$ \$ \$	Average Price per Gram CBD 11.30 8.22 11.57 9.09 9.82	289 : 214 : 265 : 149 : 163 : 131 :	\$ 4.32 \$ 4.48 \$ 5.66 \$ 3.57 \$ 5.36 \$ 5.64 \$ 12.08	\$ \$ \$ \$ \$	22.00 80.29 20.43 16.28 42.85 15.40
Province (As of 2020/7/27) Alberta B.C. Manitoba N.B. N.S. N.S. Newfoundland Northwest Territories	5 5 5 5 5 5 5 5	Average Price per Gram 11.65 10.27 11.77 10.17 10.51 10.16 11.54 11.73	\$ \$ \$ \$ \$ \$ \$	Average Price per Gram THC 11.68 10.38 11.79 10.28 10.58 10.17 11.54	\$ \$ \$ \$ \$	Average Price per Gram CBD 11.30 8.22 11.57 9.09 9.82 10.19	289 214 265 149 163 131	\$ 4.32 \$ 4.48 \$ 5.66 \$ 3.57 \$ 5.36 \$ 5.64 \$ 12.08 \$ 9.43	\$ \$ \$ \$ \$ \$ \$ \$	22.00 80.29 20.43 16.28 42.85 15.40 13.00
Province (As of 2020///27) Alberta B.C. Manitoba N.B. N.S. Newfoundland Northwest Territories Nunavut	5 5 5 5 5 5 5 5 5	Average Price per Gram 11.65 10.27 11.77 10.17 10.51 10.16 11.54 11.73	5 5 5 5 5 5 5 5 5	Average Price per Gram THC 11.68 10.38 11.79 10.28 10.58 10.17 11.54	\$ \$ \$ \$ \$ \$	Average Price per Gram CBD 11.30 8.22 11.57 9.09 9.82 10.19	289 : 214 : 265 : 149 : 163 : 131 : 3 : 3 :	\$ 4.32 \$ 4.48 \$ 5.66 \$ 3.57 \$ 5.36 \$ 5.64 \$ 12.08 \$ 9.43 \$ 4.20	\$ \$ \$ \$ \$ \$ \$ \$	22.00 80.29 20.43 16.28 42.85 15.40 13.00 17.91
Province (As of 2020/7/27) Alberta B.C. Manitoba N.B. N.S. Newfoundland Northwest Territories Nunavut Ontario	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Average Price per Gram 11.65 10.27 11.77 10.17 10.51 10.16 11.54 11.73 9.89	5 5 5 5 5 5 5 5 5	Average Price per Gram THC 11.68 10.38 11.79 10.28 10.58 10.17 11.54 11.84	555555555	Average Price per Gram CBD 11.30 8.22 11.57 9.09 9.82 10.19 12.41 8.41	289 214 265 349 349 349 349 349 349 349 349 349 349	\$ 4.32 \$ 4.48 \$ 5.66 \$ 3.57 \$ 5.36 \$ 5.64 \$ 12.08 \$ 9.43 \$ 4.20 \$ 4.46	5 5 5 5 5 5 5 5	22.00 80.29 20.43 16.28 42.85 15.40 13.00 17.91 23.98
Province (As of 2020/7/27) Alberta B.C. Manitoba N.B. N.S. Newfoundland Northwest Territories Nunavut Ontario P.E.I.	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Average Price per Gram 11.65 10.27 11.77 10.17 10.51 10.16 11.54 11.73 9.89 10.54	55555555555	Average Price per Gram THC 11.68 10.38 11.79 10.28 10.58 10.17 11.54 11.84 10.09	\$ 5 5 5 5 5 5 5 5	Average Price per Gram CBD 11.30 8.22 11.57 9.09 9.82 10.19 12.41 8.41 9.85	289 : 214 : 265 : 149 : 163 : 131 : 3 : 3 : 3 : 3 : 3 : 3 : 3 : 3	\$ 4.32 \$ 4.48 \$ 5.66 \$ 3.57 \$ 5.36 \$ 5.64 \$ 12.08 \$ 9.43 \$ 4.20 \$ 4.46	5 5 5 5 5 5 5 5 5	22.00 80.29 20.43 16.28 42.85 15.40 13.00 17.91 23.98 23.30
Province (As of 2020/7/27) Alberta B.C. Manitoba N.B. N.S. Newfoundland Northwest Territories Nunawut Ontario P.E.I. Quebec	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Average Price per Gram 11.65 10.27 11.77 10.17 10.51 10.16 11.54 11.73 9.89 10.54 9.28	555555555555	Average Price per Gram THC 11.68 10.38 11.79 10.28 10.58 10.17 11.54 11.84 10.09 10.60	55555555555	Average Price per Gram CBD 11.30 8.22 11.57 9.09 9.82 10.19 12.41 8.41 9.85 9.83	289 214 265 214 265 214 265 218 218 218 218 218 218 218 218 218 218	\$ 4.32 \$ 4.48 \$ 5.66 \$ 3.57 \$ 5.36 \$ 5.64 \$ 12.08 \$ 9.43 \$ 4.20 \$ 4.46 \$ 4.85	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	22.00 80.29 20.43 16.28 42.85 15.40 13.00 17.91 23.98 23.30 14.55

Source: Online Provincial Cannabis Stores, FRC

The average retail price per gram decreased 0.33% week-over-week to reach \$11.07. Over the long-term, we continue to reiterate our view that the retail price per gram of cannabis will decrease to combat the black market for cannabis. According to Statistics Canada, the average per gram price of illegal cannabis in Q4-2019 was \$5.73. The following shows the trend in pricing for illegal cannabis:



## **Canadian Retail Cannabis Stores**

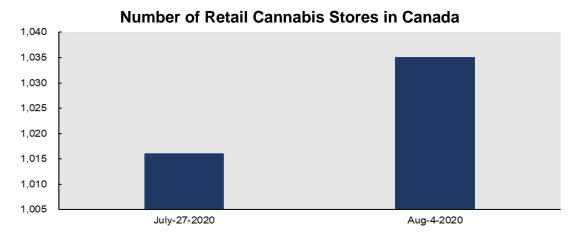
As of August 4, 2020, there are 1,035 retail cannabis stores across Canada – a 1.87% increase from a week ago. The following shows the week-over-week growth rates:



# **Week-over-Week Store Count Change**

July 6, 2020	July 13, 2020	July 20, 2020	July 27, 2020	Aug 4, 2020
2.4%	1.8%	0.7%	0.4%	1.9%

Source: Provincial Websites, FRC



Source: Provincial Websites, FRC

The following shows the number of retail cannabis stores by province/territory:

	July-27-2020	Aug-4-2020		
Geography	Store Count	Store Count	Population	Population / Store
Alberta	497	507	4,428,247	8,734
B.C.	214	220	5,120,184	23,274
Manitoba	30	30	1,379,121	45,971
N.B.	20	20	780,890	39,045
N.S.	12	12	978,274	81,523
Newfoundland	25	25	520,437	20,817
Northwest Territories	5	5	44,982	8,996
Nunavut	N/A	N/A	39,486	N/A
Ontario	118	121	14,745,040	121,860
P.E.I.	4	4	158,717	39,679
Quebec	42	42	8,552,362	203,628
Saskatchewan	44	44	1,181,987	26,863
Yukon	5	5	41,293	8,259
CANADA	1,016	1,035	37,971,020	36,687

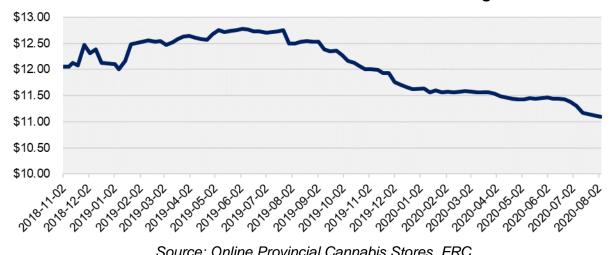
Source: Provincial Websites, FRC



As shown above, Ontario and Quebec are the two largest underserved provinces for cannabis, with a population / store ("P/S") of 121k and 204k, respectively. Growth in Canada's cannabis market hinges on more retail cannabis store openings in the two aforementioned provinces.

The below chart shows Canadian retail dried cannabis flower pricing since we began price coverage.

## **Canadian Retail Dried Cannabis Flower Pricing**



Source: Online Provincial Cannabis Stores, FRC



#### **Disclaimers and Disclosure**

The opinions expressed in this report are the true opinions of the analyst(s) about any companies and industries mentioned. Any "forward looking statements" are our best estimates and opinions based upon information that is publicly available and that we believe to be correct, but we have not independently verified with respect to truth or correctness. There is no guarantee that our forecasts will materialize. Actual results will likely vary. Companies mentioned in this report pages 9-15 are covered by FRC under an issuer paid model or be candidates for coverage except MSFT. FRC or companies with related management, and Analysts, may hold shares in some companies mentioned in this report including Indiva, Aphria and MSFT. Distribution procedure: our reports are distributed first to our web-based subscribers on the date shown on this report then made available to delayed access users through various other channels for a limited time.

To subscribe for real-time access to research, visit <a href="https://www.researchfrc.com/website/subscribe">https://www.researchfrc.com/website/subscribe</a> for subscription options.

This report contains "forward looking" statements. Forward-looking statements regarding the Company, industry, and/or stock's performance inherently involve risks and uncertainties that could cause actual results to differ from such forward-looking statements. Factors that would cause or contribute to such differences include, but are not limited to, continued acceptance of the Company's products/services in the marketplace; acceptance in the marketplace of the Company's new product lines/services; competitive factors; new product/service introductions by others; technological changes; dependence on suppliers; systematic market risks and other risks discussed in the Company's periodic report filings, including interim reports, annual reports, and annual information forms filed with the various securities regulators. By making these forward-looking statements, Fundamental Research Corp. and the analyst/author of this report undertakes no obligation to update these statements for revisions or changes after the date of this report.

Fundamental Research Corp DOES NOT MAKE ANY WARRANTIES, EXPRESSED OR IMPLIED, AS TO RESULTS TO BE OBTAINED FROM USING THIS INFORMATION AND MAKES NO EXPRESS OR IMPLIED WARRANTIES OR FITNESS FOR A PARTICULAR USE. ANYONE USING THIS REPORT ASSUMES FULL RESPONSIBILITY FOR WHATEVER RESULTS THEY OBTAIN FROM WHATEVER USE THE INFORMATION WAS PUT TO. ALWAYS TALK TO YOUR FINANCIAL ADVISOR BEFORE YOU INVEST. WHETHER A STOCK SHOULD BE INCLUDED IN A PORTFOLIO DEPENDS ON ONE'S RISK TOLERANCE, OBJECTIVES, SITUATION, RETURN ON OTHER ASSETS, ETC. ONLY YOUR INVESTMENT ADVISOR WHO KNOWS YOUR UNIQUE CIRCUMSTANCES CAN MAKE A PROPER RECOMMENDATION AS TO THE MERIT OF ANY PARTICULAR SECURITY FOR INCLUSION IN YOUR PORTFOLIO. This REPORT is solely for informative purposes and is not a solicitation or an offer to buy or sell any security. It is not intended as being a complete description of the company, industry, securities or developments referred to in the material. Any forecasts contained in this report were independently prepared unless otherwise stated, and HAVE NOT BEEN endorsed by the Management of the company which is the subject of this report. Additional information is available upon request. THIS REPORT IS COPYRIGHT. YOU MAY NOT REDISTRIBUTE THIS REPORT WITHOUT OUR PERMISSION. Please give proper credit, including citing Fundamental Research Corp and/or the analyst, when quoting information from this report. The information contained in this report is intended to be viewed only in jurisdictions where it may be legally viewed and is not intended for use by any person or entity in any jurisdiction where such use would be contrary to local regulations or which would require any registration requirement within such jurisdiction.