

# Q1 F2023 Results Webcast

Quarter Ended June 30, 2022

# DISCLOSURES

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In this presentation, “HIVE” or the “Company” refers to HIVE Blockchain Technologies Ltd (TSXV HIVE).

Currency All amounts are in US dollars, unless otherwise indicated.

Forward Looking Information. Except for the statements of historical fact, this presentation contains “forward-looking information” within the meaning of applicable Canadian and U.S. securities regulations. These forward looking statements are based on expectations, estimates and assumptions as at the date of this presentation. “Forward-looking information” in this presentation includes information about potential cost reduction and expansion capacity; anticipated increase in blockchain spending; the effects of COVID-19; the use of DeFi applications and their potential effect on the Company’s profitability; proof of stake (Ethereum 2.0) vs. proof of work (GPU Chips); the potential for the Company’s long term growth; the business goals and objectives of the Company, and other forward-looking information concerning the intentions, plans and future actions of the parties to the transactions described herein and the terms thereof.

Factors that could cause actual results to differ materially from those described in such forward-looking information include, but are not limited to, the efficiencies expected to be obtained through recent restructurings may not lead to operational advantages, cost reductions or profitability; the success of partnerships with third parties with whom the Company relies for its operations, capital improvements and expansion; the volatility of the digital currency market applicable to the coins we mine and the digital currency market in general; the costs of electricity at our various mining facilities; the Company’s ability to successfully mine digital currency at competitive levels; the Company’s ability to profitably liquidate its digital currency inventory; a decline in digital currency prices or other market factors that may have a significant negative impact on the Company’s operations; and other risks as more fully set out in the Company’s continuous disclosure filings at

[www.sedar.com](http://www.sedar.com) and [www.sec.gov/edgar](http://www.sec.gov/edgar).

This presentation also contains the Company’s “financial outlook” in the form of gross mining margins, which is intended to provide additional information, only, and may not be an appropriate or accurate prediction of future performance and should not be used as such. The gross mining margins disclosed in this presentation are based on the assumptions disclosed in this presentation and the Company’s continuous disclosure filings at [www.sedar.com](http://www.sedar.com) and [www.sec.gov/edgar](http://www.sec.gov/edgar). These assumptions are based upon management’s best estimates which may include estimates that are inherently speculative. . There is no guarantee that such assumptions and estimates will prove to be correct or indicative of future results.

Throughout this presentation, the Company also has assumed that no significant events occur outside of the Company’s normal course of business that could materially affect our business or operations. Such events include the possibility of significant changes in the regulatory environment applicable to crypto currencies and crypto-mining throughout the world, but especially in the United States, Canada, Sweden, Iceland and other countries in which we have, or may develop, operating facilities.

Although the Company believes that the assumptions inherent in the forward-looking statements are reasonable, forward-looking statements inherently involve unknown risk. Consequently, 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. The Company undertakes no obligation to update forward-looking statements if circumstances or management’s estimates or opinions should change except as required by applicable securities laws. The reader is cautioned not to place undue reliance on forward-looking statements.

Non-IFRS Measures. The Company has presented certain non-IFRS measures in this document. The Company believes that these measures, while not a substitute for measures of performance prepared in accordance with IFRS, provide investors an improved ability to evaluate the underlying performance of the Company. However, these measures do not have any standardized meaning prescribed under IFRS, and therefore may not be comparable to other issuers. Reconciliations to nearest IFRS measures are included in the Company’s continuous disclosure filings at [www.sedar.com](http://www.sedar.com) and [www.sec.gov/edgar](http://www.sec.gov/edgar).

# THE DNA OF VOLATILITY



Standard Deviation For One Year, as of March 31, 2022

	One-Day	Ten-Day
S&P 500	±1%	±3%
Gold Bullion	±1%	±3%
Bitcoin	±3%	±11%
Tesla	±3%	±12%
Ethereum	±4%	±13%
MicroStrategy	±5%	±15%
<b>HIVE Blockchain Technologies LTD.</b>	<b>±6%</b>	<b>±17%</b>

# TODAY'S PRESENTERS



**Frank Holmes**

Executive Chairman



**Darcy Daubaras**

CFO



**Aydin Kilic**

President & COO

# SNAPSHOT OF GROWTH



Operational Earnings  
(Cash Flow)

Investment Earnings  
Realized (Cash Flow)  
Unrealized



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**Earnings**

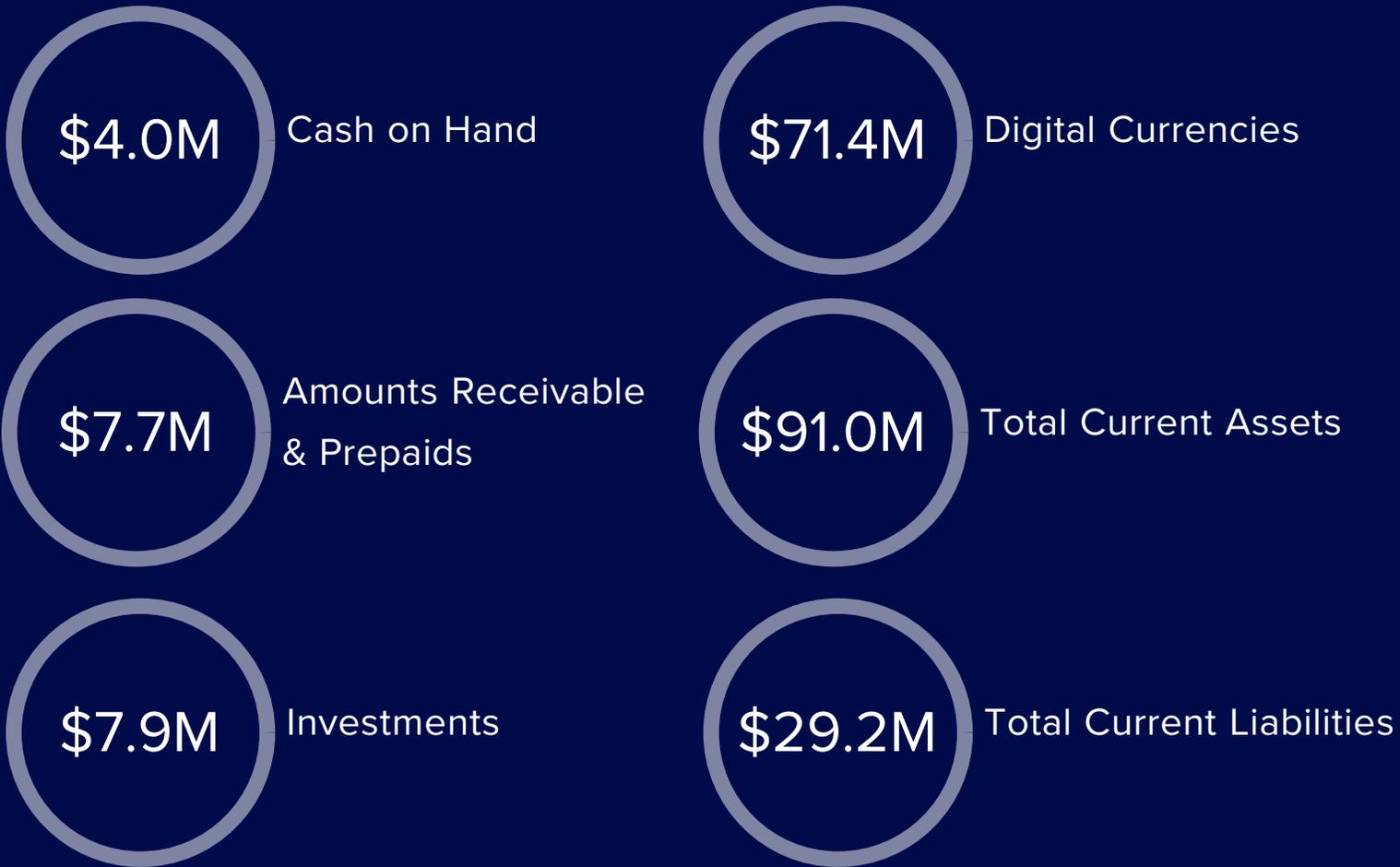
**MARK TO MARKET**

**NON CASH CHARGES**



(\$M, AS OF JUNE 30, 2022)

# HEALTHY BALANCE SHEET



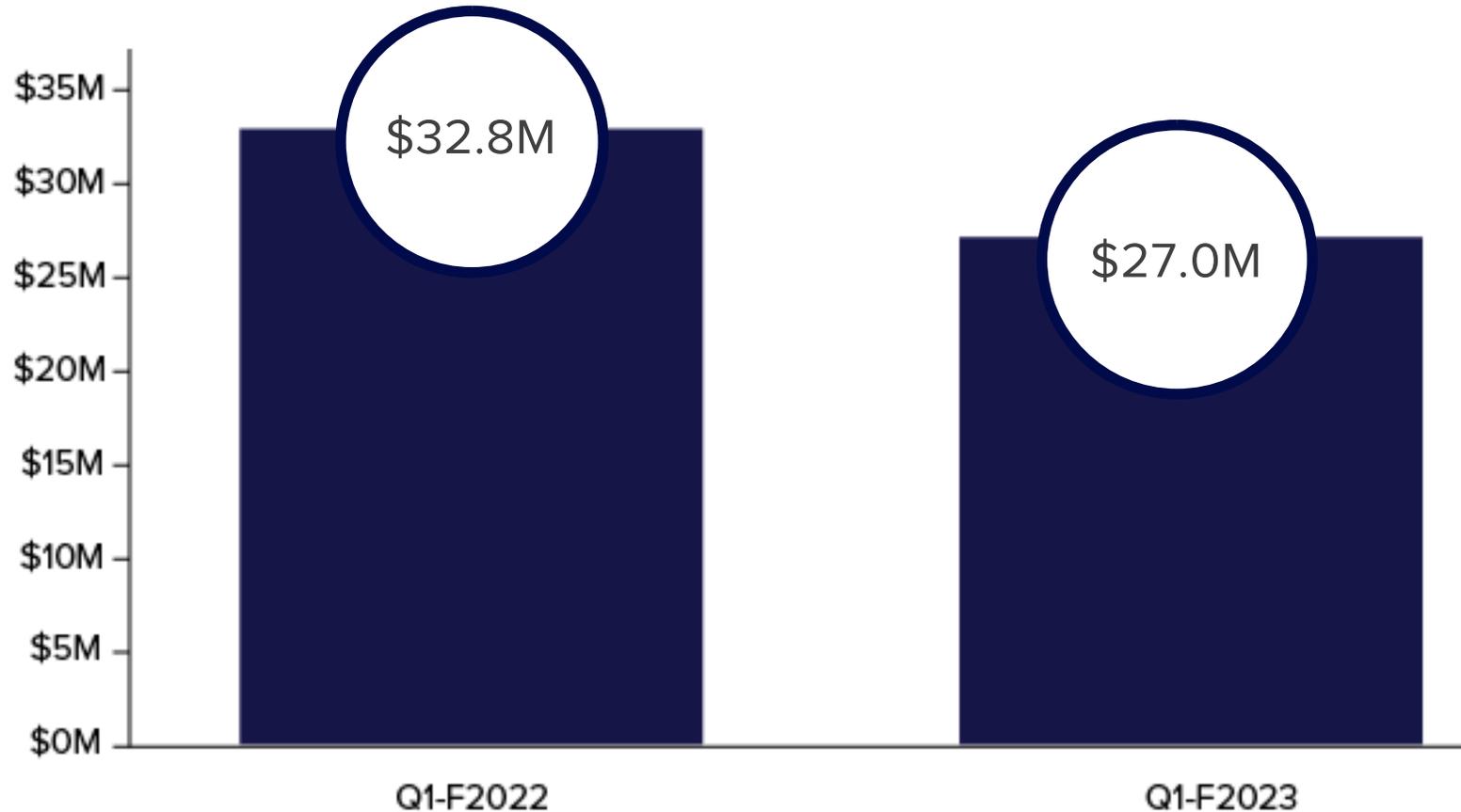
Funding operations through sale of coins



Solid financial position

# GROSS MINING MARGIN (\$M) YoY [Q1-F2022 – Q1-F2023 (APR-JUN)]

## STRONG GROSS MINING MARGIN DESPITE FALLING BTC AND ETH PRICES



### BASIC (LOSS) INCOME PER SHARE:

**(\$1.16)** FOR 3 MONTHS ENDED JUNE 30, 2022

### PRIOR YEAR:

**\$0.30** FOR 3 MONTHS ENDED JUNE 30, 2021

# HIVE BY THE NUMBERS

ACTIVELY INCREASING HIVE'S HASHRATE  
*(probability of earning Bitcoin)*

MARCH 2022

2.0 Exahash BTC Mining

6.1 Terahash of ETH mining

JUNE 2022

2.25 Exahash BTC mining

6.28 Terahash of ETH mining

3 months from MARCH to JUNE, HIVE has...

Increased active **BTC** hash rate by **13%**

Increased active **ETH** hash rate by **3%**

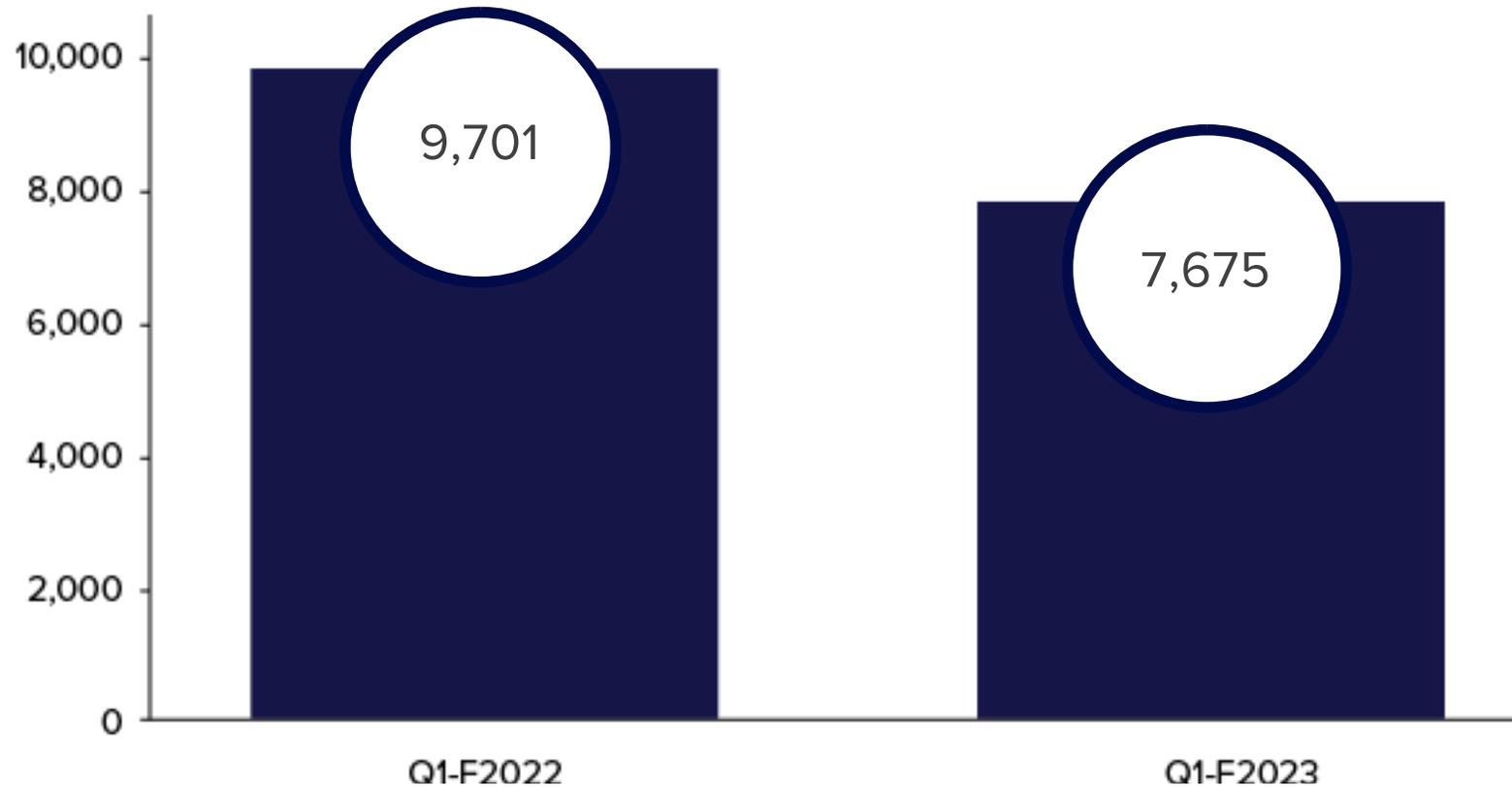


QUEBEC, CANADA



## ETHEREUM MINED

# INCREASING DIFFICULTY RATE LEADING TO DROP IN ETH MINED



YoY decrease in Ethereum mining due to difficulty rate increase.

Rising prices are greater than production

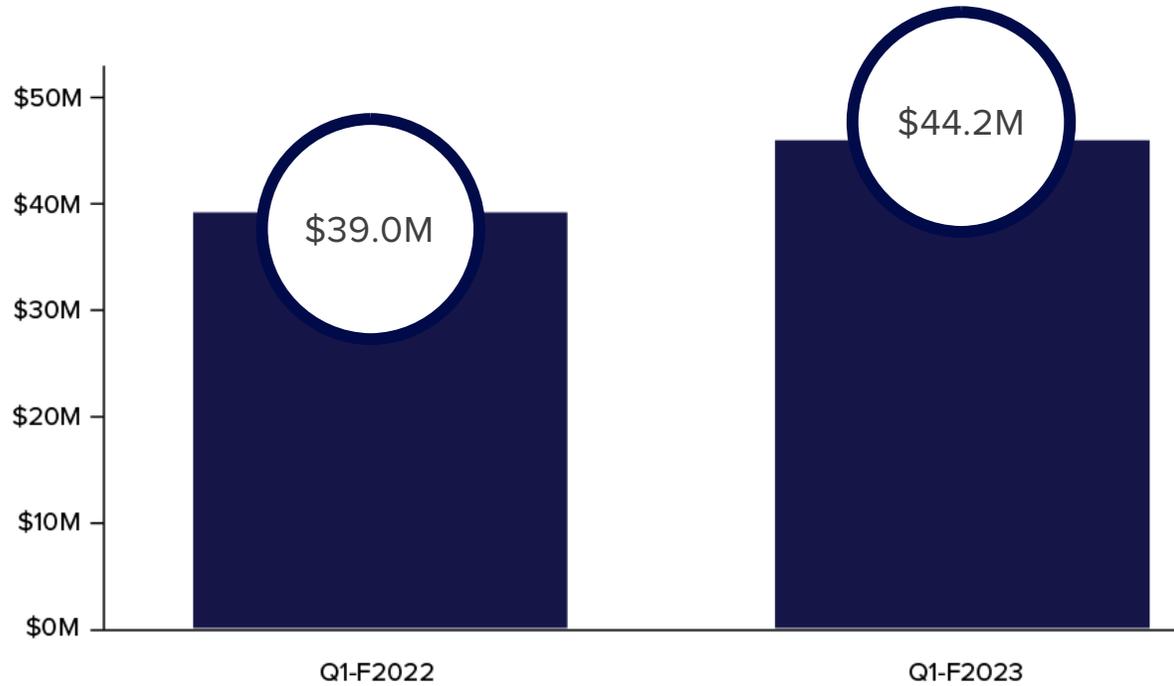
ETH MINING DIFFICULTY, FOUR QUARTERS THROUGH JUNE 30, 2022

# ETHEREUM MINED BY HIVE

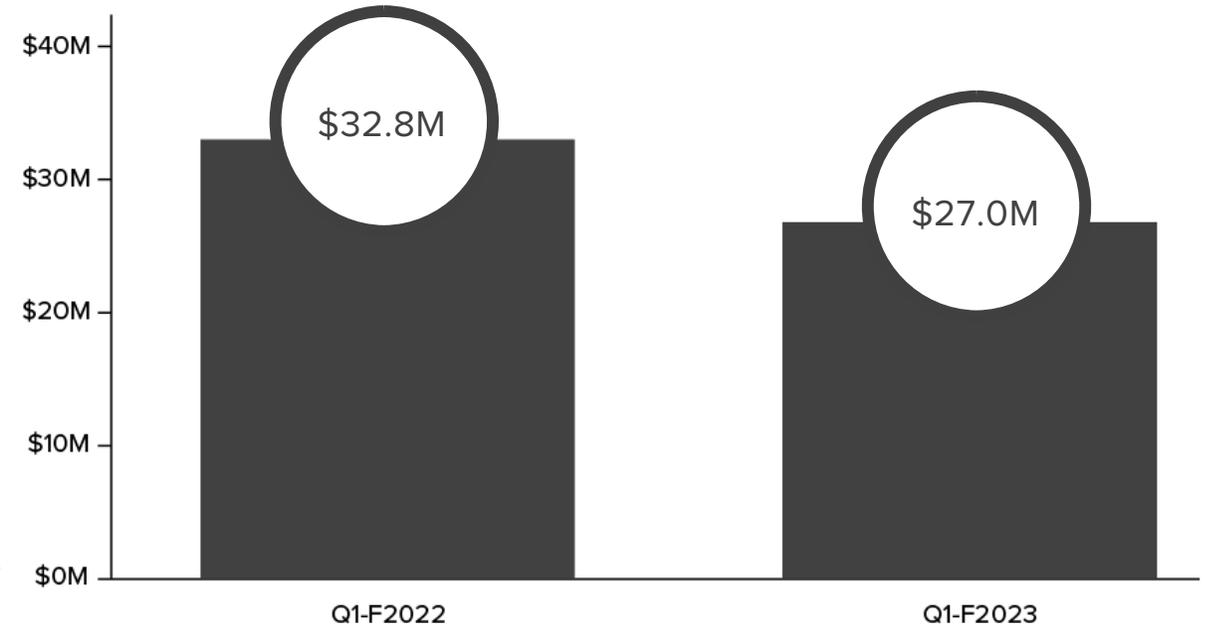


# YoY (Q1 F2022 – Q1 F2023) REVENUE INCREASES

Revenue, (\$M)



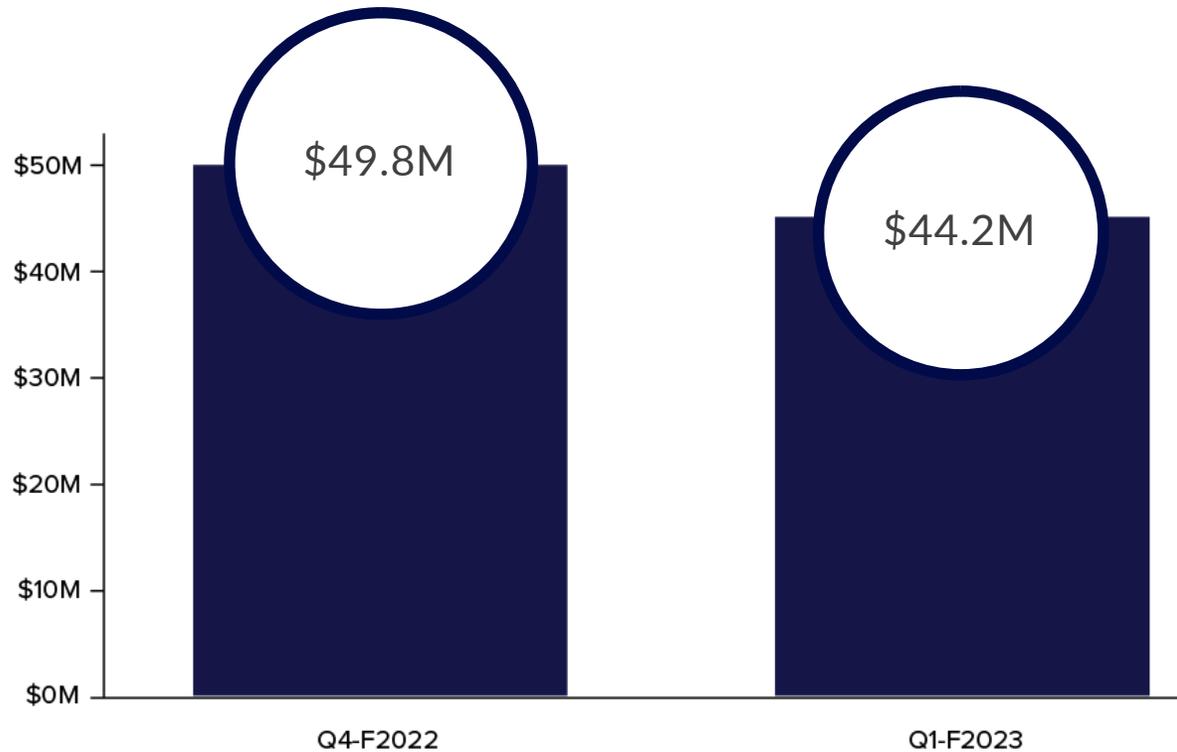
Gross Mining Margin (\$M)



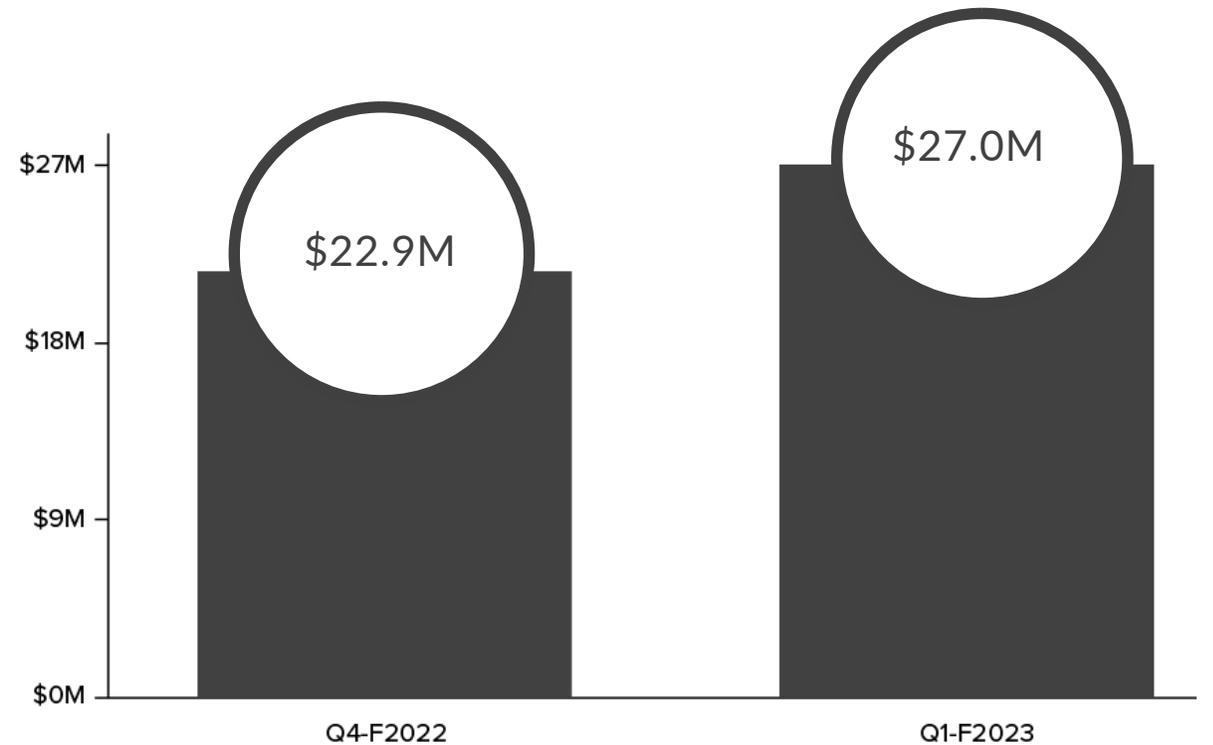
QoQ (Q4 F2022 – Q1 F2023)

# GROSS MINING MARGIN INCREASES

Revenue, (\$M)

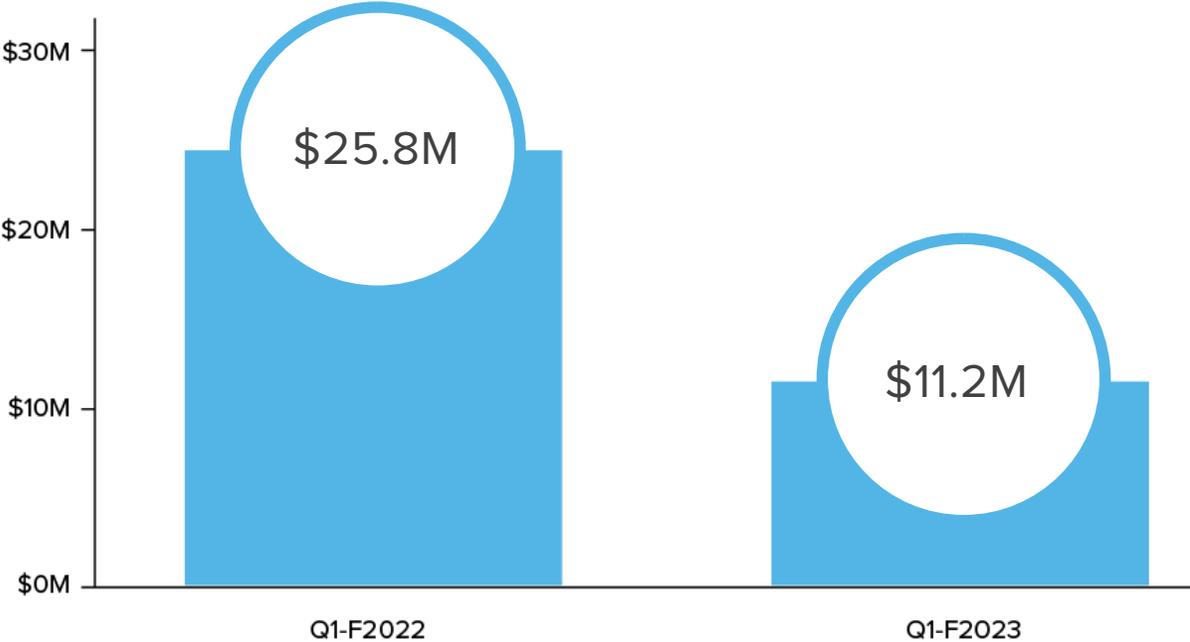


Gross Mining Margin (\$M)

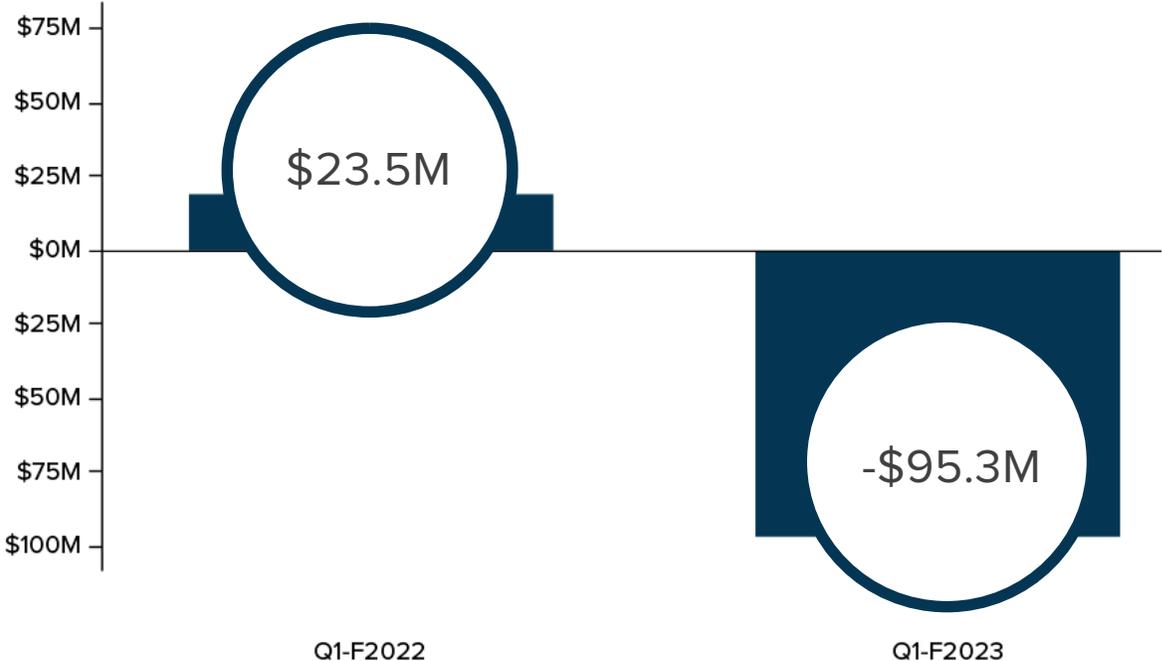


# YoY (Q1 F2022 – Q1 F2023) FINANCIAL METRICS

Adjusted EBITDA, (\$M)



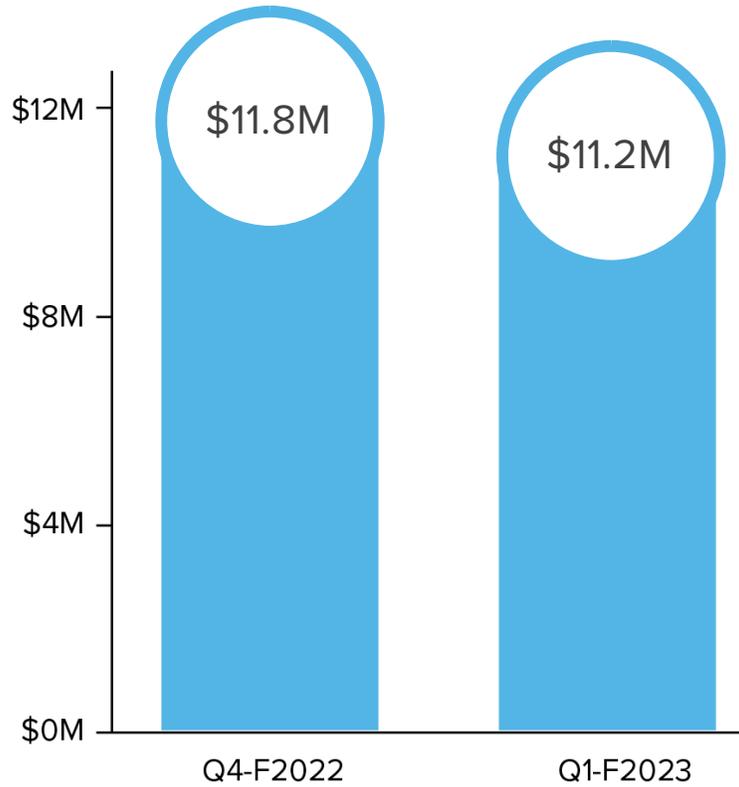
Net Income (Loss), (\$M)



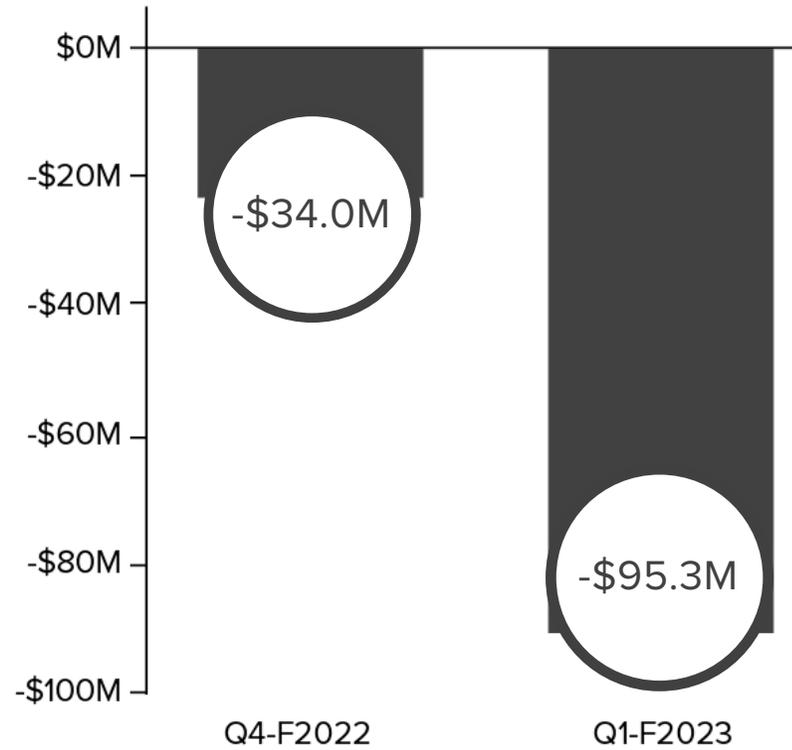
QoQ (Q4 F2022 – Q1 F2023)

# FINANCIAL METRICS

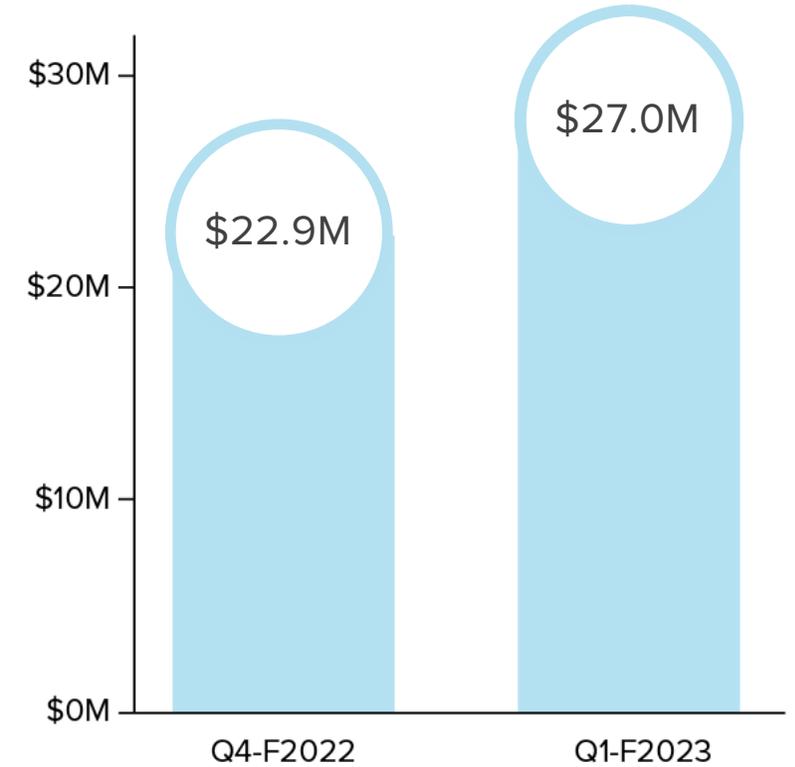
Adjusted EBIDTA, (\$M)



Net Income (Loss), (\$M)



Gross Mining Margin, (\$M)



# OPERATIONAL UPDATE



## BTC PRODUCED AND BTC PER EXAHASH

# Q1 2023 EFFICIENCY ANALYSIS

### APRIL 2022

	Total Hashrate	BTC Produced	BTC Per EH
<b>HIVE</b>	<b>3,200</b>	<b>421</b>	<b>132</b>
ARBK	2,200	179	81
BITF	3,600	420	117
CLSK	2,800	339	121
CORZ	10,300	1,160	107
HUT	2,780	328	118
MARA	3,900	140	36
RIOT	4,400	421	96

### MAY 2022

	Total Hashrate	BTC Produced	BTC Per EH
<b>HIVE</b>	<b>3,400</b>	<b>459</b>	<b>135</b>
ARBK	1,900	124	65
BITF	3,400	431	127
CLSK	2,500	312	125
CORZ	9,200	1,138	124
HUT	2,640	309	117
MARA	3,900	266	67
RIOT	4,600	466	101

### JUNE 2022

	Total Hashrate	BTC Produced	BTC Per EH
<b>HIVE</b>	<b>3,400</b>	<b>458</b>	<b>135</b>
ARBK	1,720	166	97
BITF	3,300	405	123
CLSK	2,800	339	121
CORZ	8,900	1,121	126
HUT	2,580	309	120
MARA	3,900	299	77
RIOT	4,200	508	108



# JULY 2022

## PRODUCTION FIGURES

**465** Bitcoin Equivalent produced

**15** Bitcoin Equivalent Produced Per Day on Average

**279.9** Bitcoin produced

**2,957** Ethereum produced

Peak of **3.77 Exahash** of BTC Equivalent Hashrate with average Hashrate of **3.36 Exahash** of BTC Equivalent Hashrate throughout July.

Peak of **2.26 Exahash** of Bitcoin mining capacity during the month of July, with an average Hashrate of **2.03 Exahash** of Bitcoin mining capacity.

Peak of **6.49 Terahash** of Ethereum mining capacity at end of July, with an average Hashrate of **6.19 Terahash** of Ethereum mining capacity.

# JULY 2022 HODL AND MARKET COMPARISON

	Total Hashrate	BTC Produced	BTC Per EH	Market Cap USD	Market Cap CAD	Daily Share Price USD	Revenue Multiple of BTC Production	Market Cap per PH/s CAD	BTC HODL
<b>HIVE</b>	<b>3,360</b>	<b>465</b>	<b>138</b>	<b>\$399M</b>	<b>\$511M</b>	<b>\$4.85</b>	<b>4.4</b>	<b>\$160K</b>	<b>3,091</b>
ARBK	2,215	219	99	\$241M	\$309M	\$5.05	6.3	\$141K	1,295
BITF	3,700	500	135	\$306M	\$393M	\$1.49	3.4	\$109K	2,021
CLSK	2,850	384	135	\$187M	\$240M	\$ 4.53	2.6	\$86K	519
CORZ	10,600	1,221	115	\$887M	\$1,137M	\$ 2.72	3.7	\$110K	1,205
HUT	2,850	330	116	\$388M	\$497M	\$ 2.17	5.5	\$179K	7,736
MARA	3,900	140	36	\$1,378M	\$1,766M	\$12.96	45.7	\$453K	10,055
RIOT	4,200	318	76	\$1,049M	\$1,345M	\$7.75	11.6	\$306K	6,696



2022 OPERATIONAL UPDATE

# INFRASTRUCTURE

HIVE has completed the following infrastructure using green and clean energy:

CURRENT ACTIVE MW

New Brunswick: **60MW**

Quebec: **26MW**

Sweden: **34MW**

Iceland: **10MW**

**TOTAL: 130MW**

CURRENT COMPLETED MW

New Brunswick: **70MW**

Quebec: **30MW**

Sweden: **34MW**

Iceland: **10MW**

**TOTAL: 144MW**

\*HIVE has **14MW** of available infrastructure ready for new ASICs

\*\*HIVE expects to have **150MW** of Completed MW in Fall 2022

# PETAHASH PER MEGAWATT



3,770 PH/s

÷

130MW

=

29 PH/MW



3,800 PH/s

÷

158MW

=

24 PH/MW



2,920 PH/s

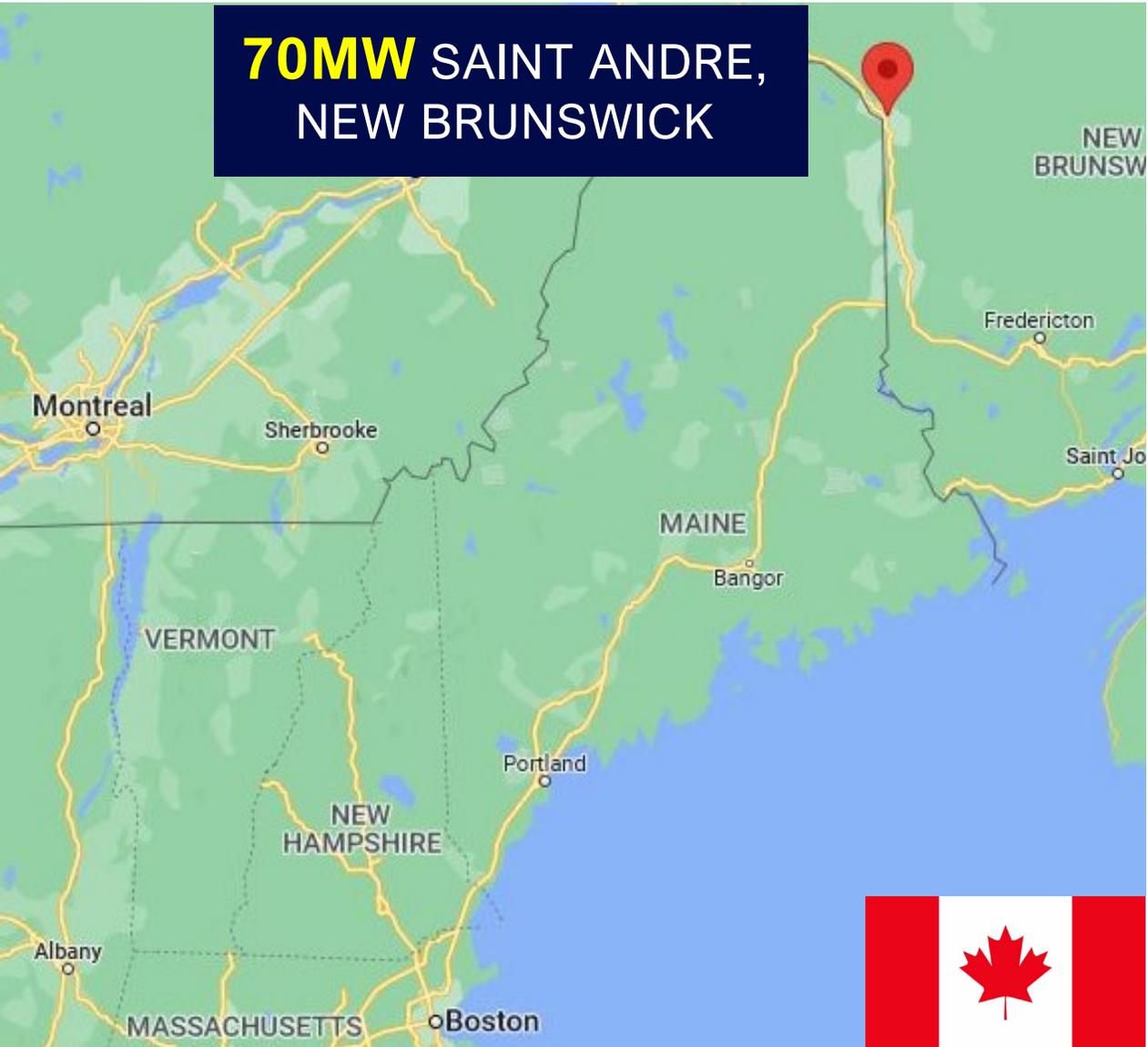
÷

121MW

=

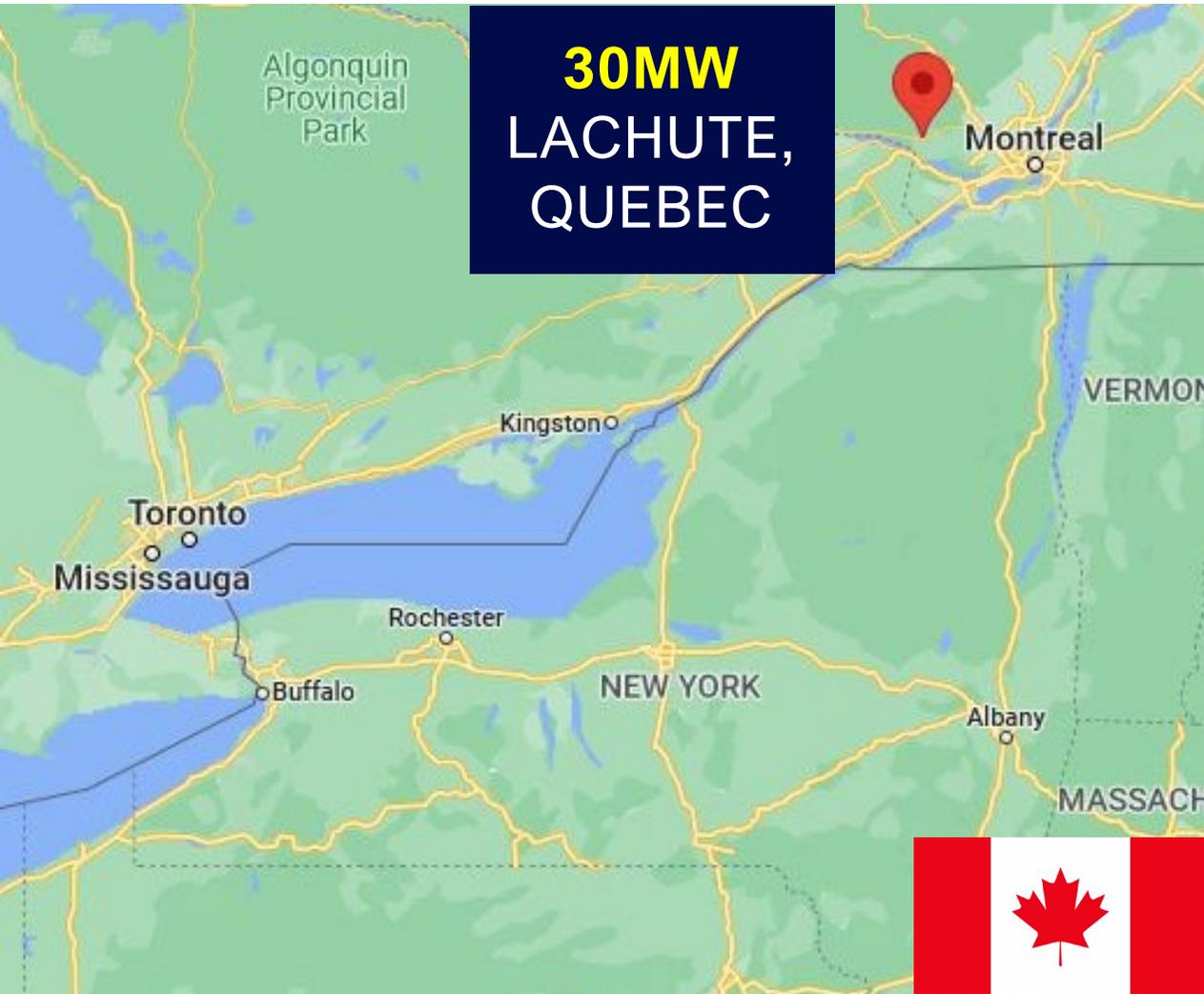
24 PH/MW

# NEW BRUNSWICK CAMPUS: BUILDING 4 COMPLETE!



# QUEBEC CAMPUS

MINING BITCOIN AND RECYCLING HEAT FOR POOL MANUFACTURER





# HIVE PROVIDES FOOD SECURITY TO THE LOCAL COMMUNITY

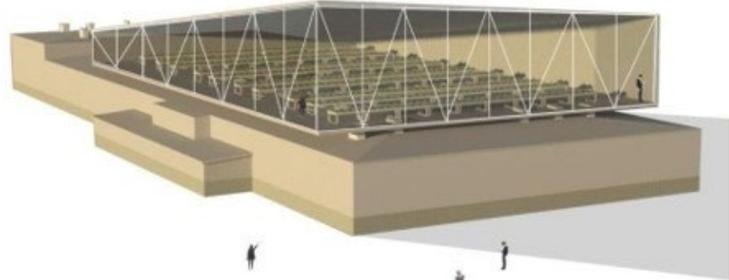


The Co-Creation Project Aids In Food Sustainability Efforts

**Boden:** In discussions with greenhouse in Boden

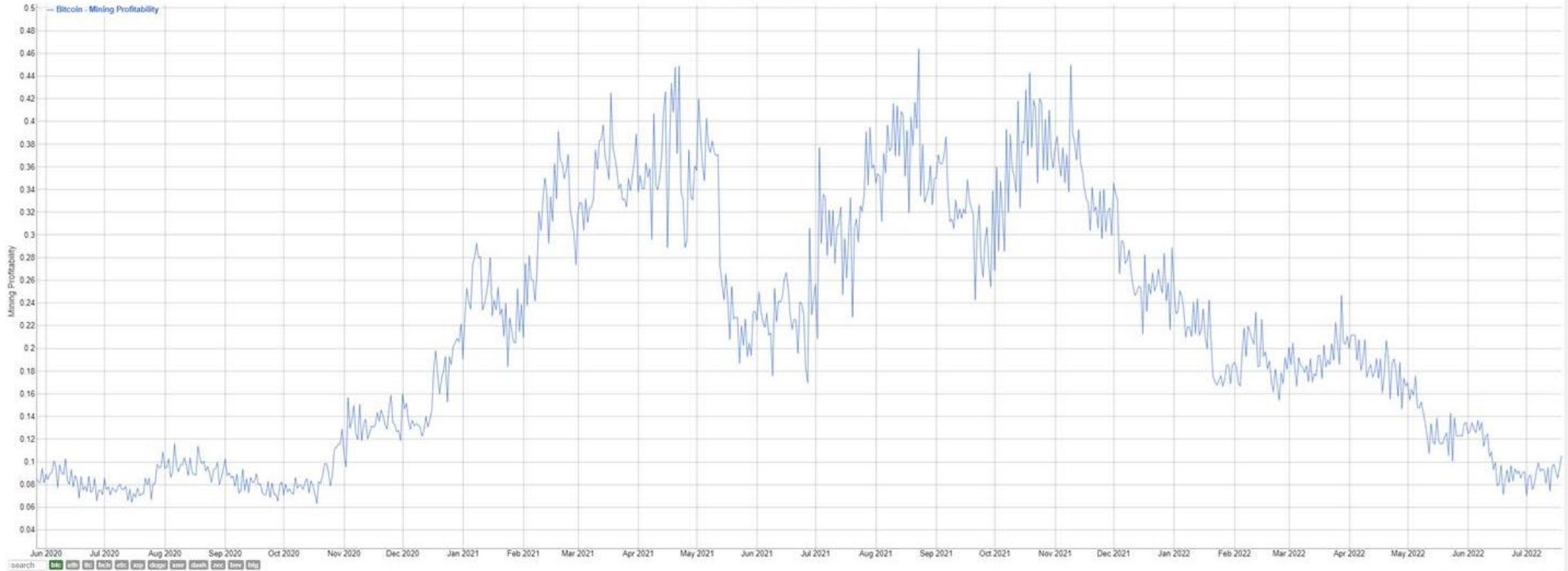
**Phase 1:** 1.000 m<sup>2</sup> greenhouse: 200 tons of cucumbers/year

**Phase 2:** 1.000 m<sup>2</sup> greenhouse: 30-80 tons of tomatoes/year



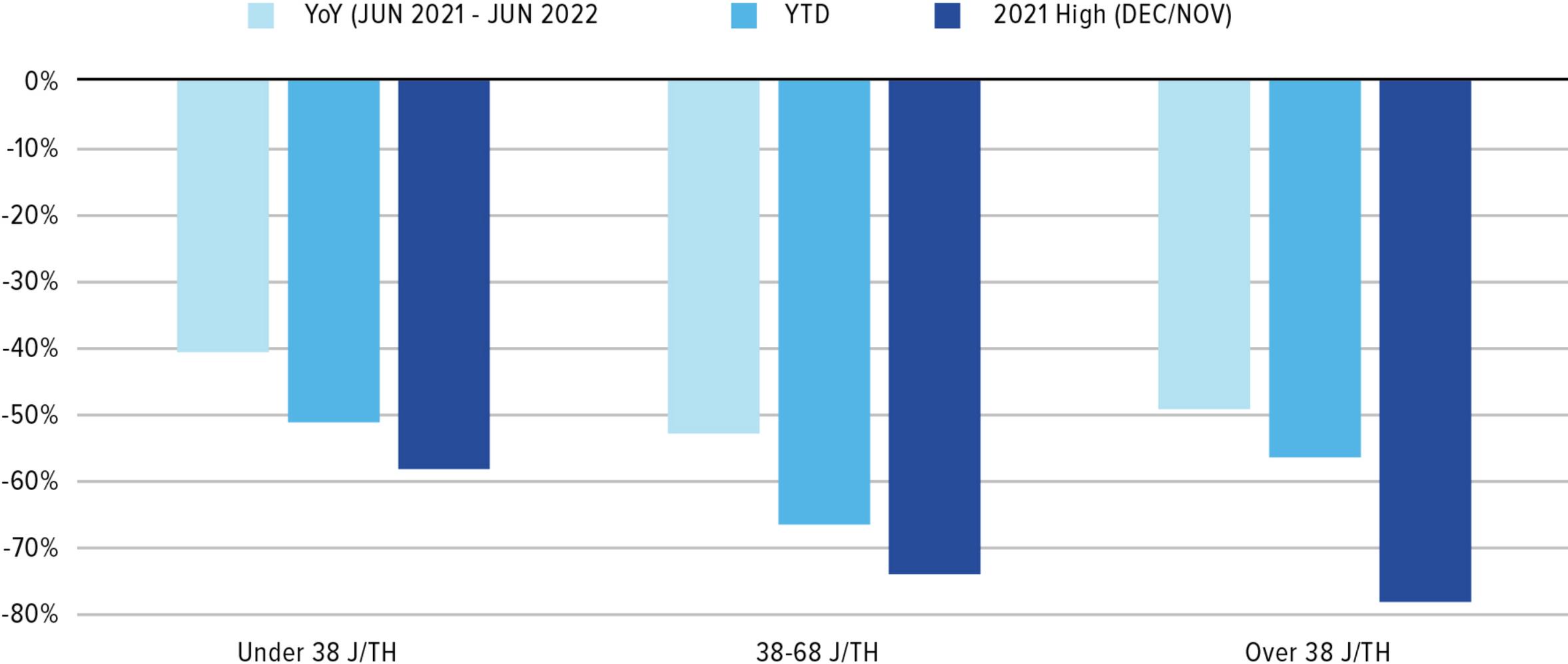
HASH PRICE = \$ PER TERAHASH PER DAY

# BITCOIN HASH PRICE FOR THE LAST 2 YEARS



# ASIC PRICE INDEX PERCENTAGE DRAWDOWNS YoY, YTD AND FROM 2021 HIGHS

## ASIC PRICES APPROACH ALL-TIME LOWS

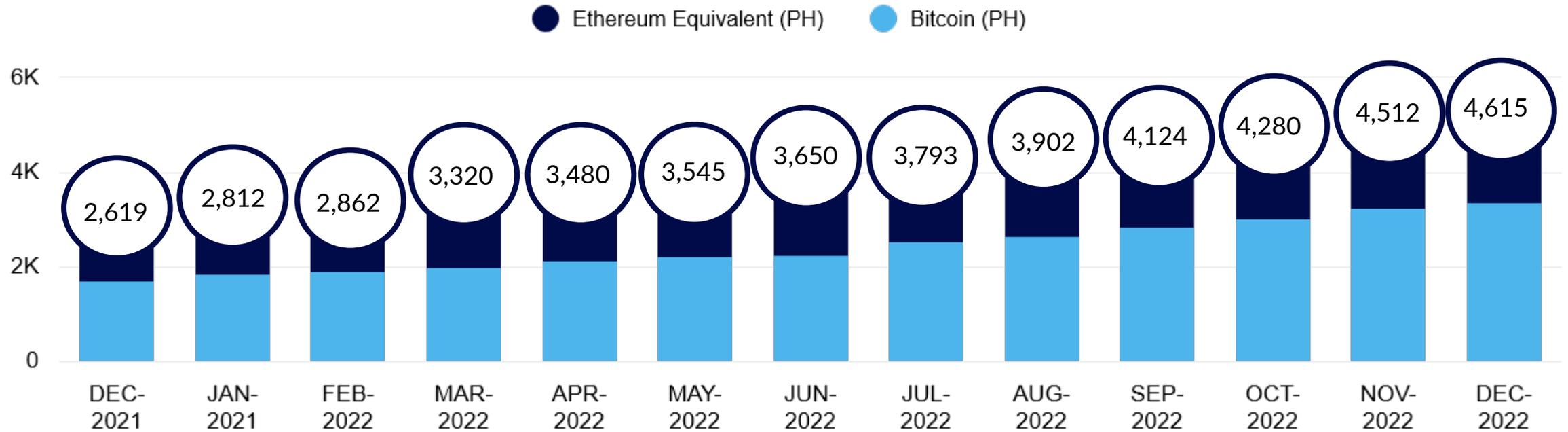


# INTEL DEAL

HIVE announced a supply agreement with Intel Corporation to purchase new high performing ASIC chips that will be incorporated into state-of-the-art mining equipment that will be custom built for HIVE.



# HIVE 2022 HASHRATE GROWTH OUTLOOK



By December 2022, HIVE is projected to Hit **3.2** Exahash of Pure BTC Mining and **4.6** Exahash of BTC Equivalent Mining

# MACRO RECAP



# LEADERSHIP TEAM



**Frank Holmes**  
*Executive Chairman*

**Darcy Daubaras**  
*CFO*

**Ian Mann**  
*President of Bermuda  
Operations*

**Aydin Kilic**  
*President & COO*

**Johanna Thornblad**  
*Country President Sweden*

1st

To go public  
September 2017

1st

To mine **Bitcoin** and  
**Ethereum**

1st

To buy data centers

1st

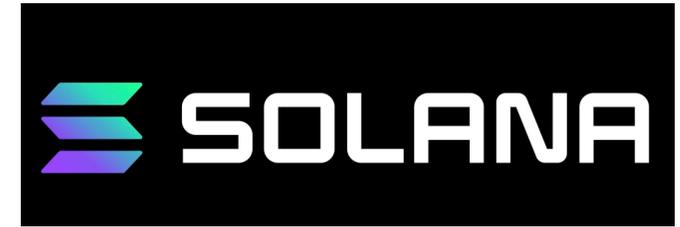
To be **100% green**  
with ESG strategy

1st

To be **inter-listed**: Canada, U.S. and Germany



# UNDERSTANDING THE “CRYPTO WINTER” CONTAGION





# CAPITAL STRUCTURE

Tickers:

TSX.V: **HIVE**

Nasdaq: **HIVE**

German Exchanges:

**HBFA.F**

Issued and  
Outstanding Basic  
Common Shares

**82.2M**

Options

**2.8M**

RSUs

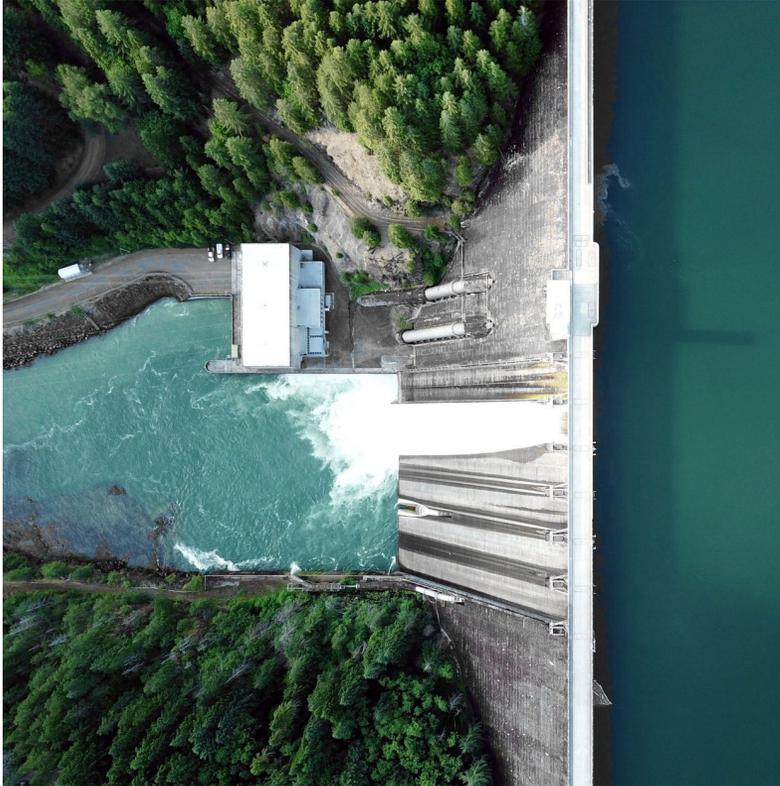
**0.06M**

Warrants

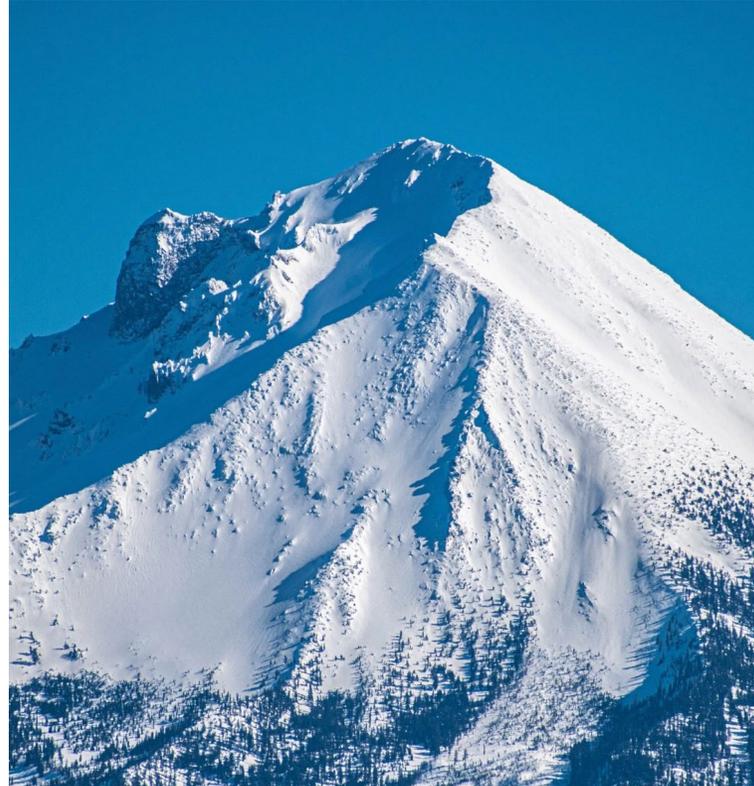
**3.6M**



# HIVE USES 100% GREEN ENERGY IN CANADA, ICELAND & SWEDEN



**Low Electricity Cost**



**Low Temperatures**



**Fast Internet Connection**



**\$44.2M**

Revenue  
+13% YoY

**\$71.4M**

Digital Assets

**\$27.0M**

Mining Margin



**-\$95.3M**

Net Loss

**1,338 BTC**  
Equivalent Mined

*\*Including 821 BTC*

\*\*RESULTS FOR THREE MONTH PERIOD ENDED JUNE 30, 2022

# “IN TERMS OF BTC PRODUCTION BY EH/s, @HIVE TAKES THE CROWN”



Self Mining Updates July 2022	 argo	 HIVE	 CLEAN SPARK	 Bitfarms	 HUT 8	 MARATHON	 RIOT	 CORE SCIENTIFIC	 IrisEnergy	 DIGIHOST	 DMG
June 30, 2022 Total HR PH/s	2,200	2,000	2,800	3,600	2,780	3,900	4,400	10,300	1,164	650	680
July 31, 2022 Total HR PH/s	2,230	2,260	2,900	3,800	2,920	700	4,200	10,900	1,117	650	680
Average HR July 2022	2,120	2,030	2,850	3,700	2,850	700	4,300	10,600	1,117	650	680
Bitcoin Mined July 2022	219.0	279.9	384.0	500.0	330.0	72.0	318.0	1,221.0	154.0	64.2	54.0
July 31, Hodl \$M	\$30.2	\$83.6	\$12.1	\$48.0	\$180.5	\$236.3	\$156.3	\$28.1	\$0.0	\$5.1	\$1.26
Bitcoin mined per 1 EH/s	103.3	138	134.7	135.1	115.8	102.9	74.0	115.2	138	98.7	79.4
Bitcoin Mined June/day	6.0	9.3	11.3	14.0	10.9	4.7	14.0	36.9	4.9	2.4	2.5
Bitcoin Mined July/day	7.1	9.0	12.4	16.1	10.6	2.3	10.3	39.4	5.0	2.1	1.7
Day on Day change %	18.4%	-2.7%	9.6%	15.2%	-2.6%	-50.3%	-26.9%	6.8%	0.7%	-14.0%	-31.2%
July Self Mining Revenue \$M	\$4.73	\$11.50	\$8.96	\$11.67	\$7.70	\$1.68	\$7.42	\$28.49	\$3.59	\$1.50	\$1.26
MCAP \$M	\$289.6	\$519.0	\$235.4	\$353.4	\$516.6	\$1,775.9	\$1,288.5	\$1,056.2	\$342.2	\$40.0	\$52.4
Cost per current PH/s	\$129,848	\$137,663	\$81,155	\$93,005	\$176,928	\$455,359	\$306,793	\$96,897	\$148,778	\$61,484	\$77,074
December 31, Cost per PH/s	\$56,776	\$88,414	\$57,402	\$58,903	\$86,105	\$133,526	\$103,083	\$61,051			
Rank by Production EH/s	7	1	4	3	5	8	11	6			



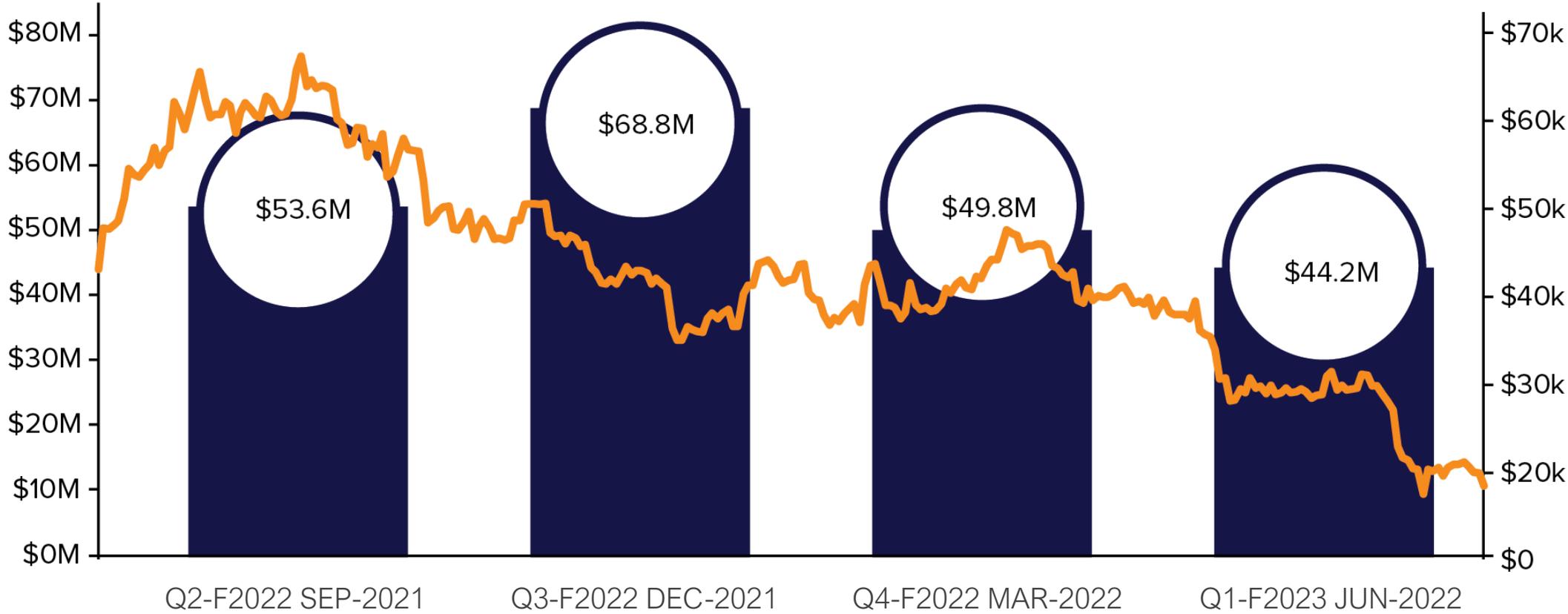
**Anthony Power**  
@cazenove\_uk



# MOMENTUM: REVENUE OVER LAST 4 QUARTERS

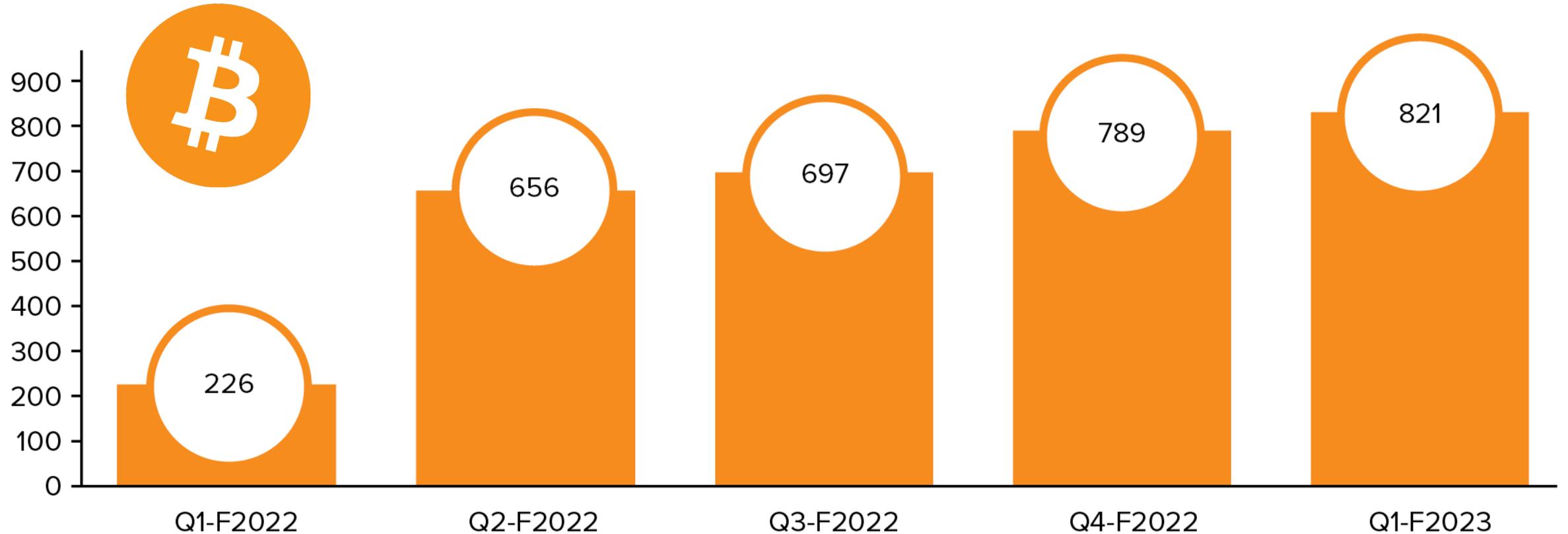
In Millions

Bitcoin Price



YOY BTC MINED

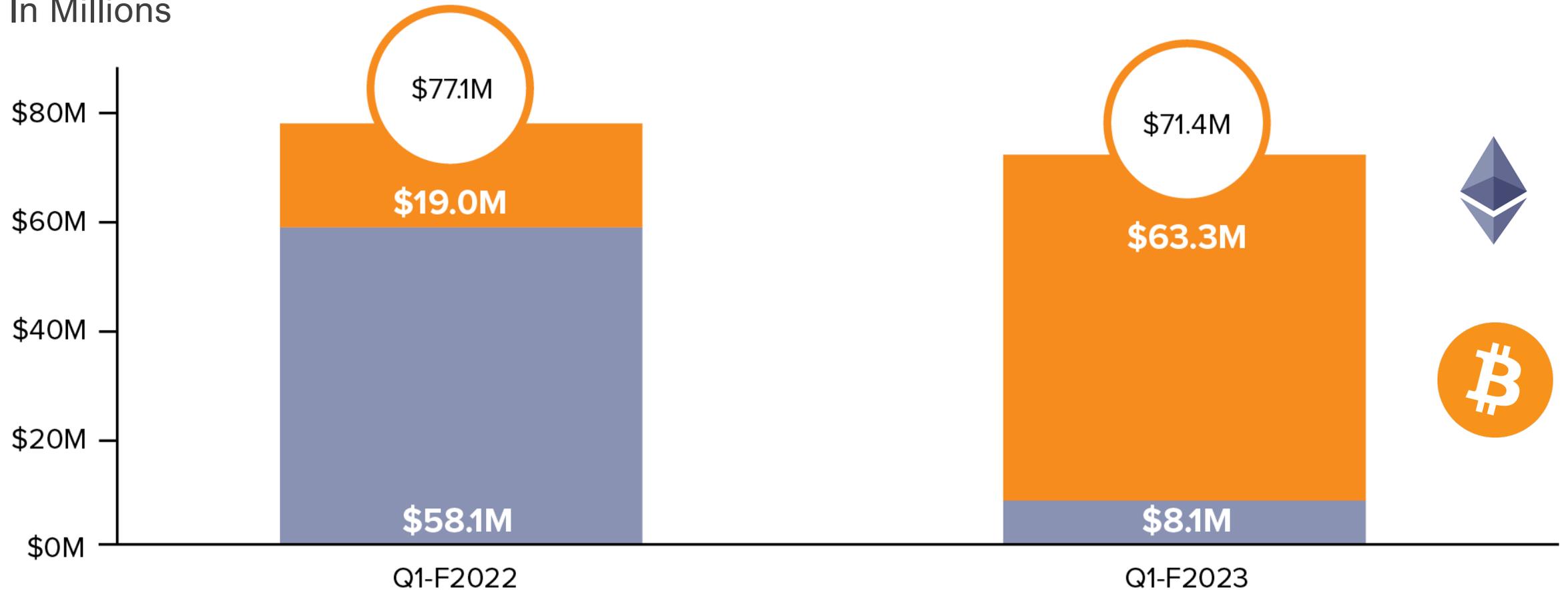
# BITCOIN MINED BY HIVE INCREASES 4-FOLD



## HIVE'S HODL

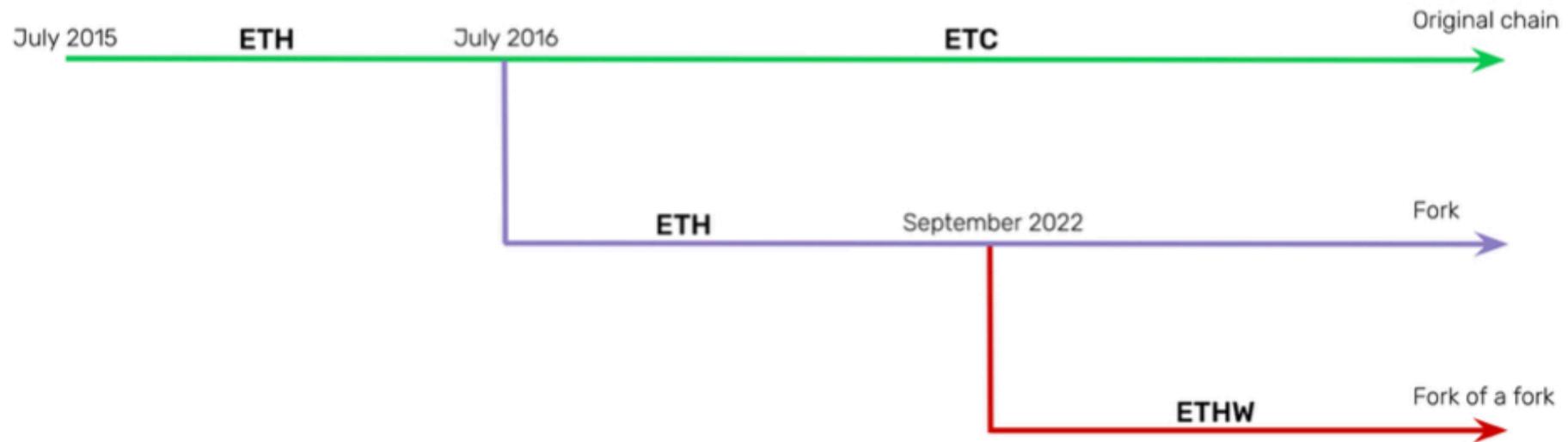
# BTC/ETH ON THE BALANCE SHEET

In Millions



**\$ETC** is the original chain. **\$ETH** is a fork. And **\$ETHW** is a fork of a fork.

## Ethereum Classic Is the Original Chain



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