

#### **DISCLOSURES**

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 and 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 and 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 and www.sec.gov/edgar.





### THE DNA OF VOLATILITY

Standard Deviation For One Year, as of September 30, 2022

	One-Day	Ten-Day
Gold Bullion	±1%	±3%
S&P 500	±1%	±4%
Bitcoin	±4%	±11%
Tesla	±4%	±13%
MicroStrategy	±6%	±20%

**HIVE Blockchain Technologies LTD.** 

±6% ±21%

## **TODAY'S PRESENTERS**



Executive Chairman



Darcy Daubaras
CFO



Aydin Kilic
President & COO



### **LEADERSHIP TEAM**







## **CAPITAL STRUCTURE**

Tickers: Options

TSX.V: HIVE 3.2M

Nasdaq: HIVE

German Exchanges:

HBFA.F RSUs

1.4M Issued and

Outstanding Basic

**Common Shares** 

83.0M

Warrants

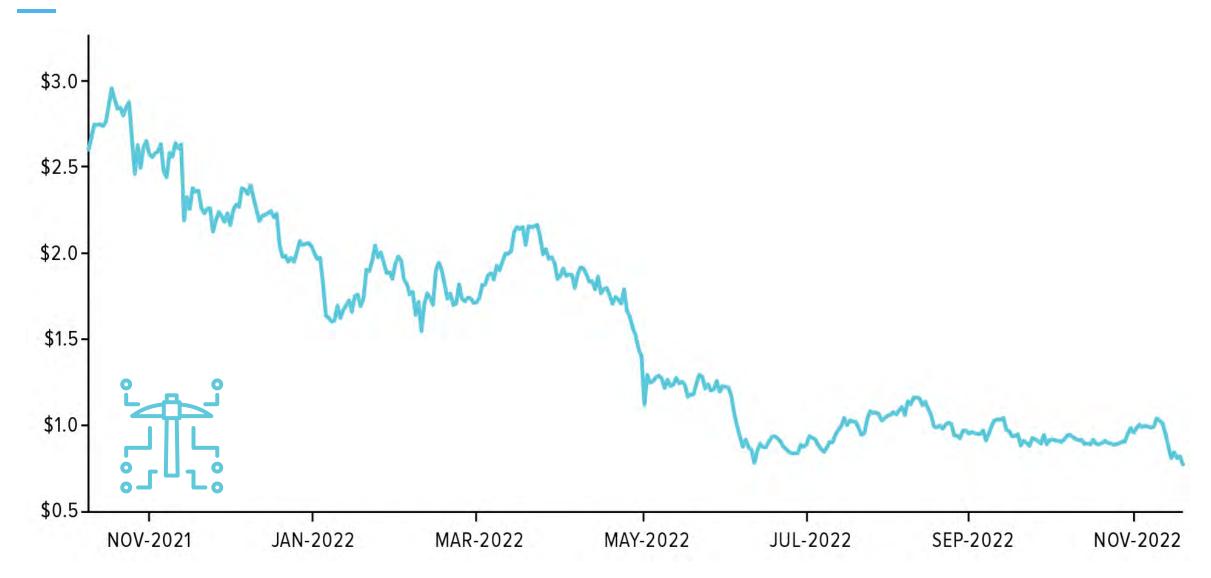
3.6M

## **MACRO RECAP**





#### **TOTAL CRYPTO MARKET CAP HAS FALLEN \$2 TRILLION IN 12 MONTHS**





# FTX CONTAGION DOMINATES CRYPTO HEADLINES

**Crypto** 

Bankman-Fried Resigns From FTX, Puts Empire in Bankruptcy

**Business** 

**US Probes Sam Bankman-Fried After FTX Collapse: Crypto in DC** 

Wealth Crypto

Sam Bankman-Fried Fooled the Crypto World and Maybe Even Himself





#### UNDERSTANDING THE "CRYPTO WINTER" CONTAGION











To go public September 2017

To mine Bitcoin and Ethereum

To buy data centers

To be 100% green with ESG strategy

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





# HIVE USES 100% GREEN ENERGY IN CANADA, ICELAND & SWEDEN (\*) (\*)



**Low Electricity Cost** 



**Low Temperatures** 



**Fast Internet Connection** 



## AMSTERDAM, NETHERLANDS ROBOTICS USED IN GREENHOUSES





#### AMSTERDAM, NETHERLANDS

### ROBOTICS USED IN GREENHOUSES





## Q2 2023 Financial Results

US\$30 M

Revenue

\$18.8 M

Adjusted EBITDA

1,380 Bitcoin

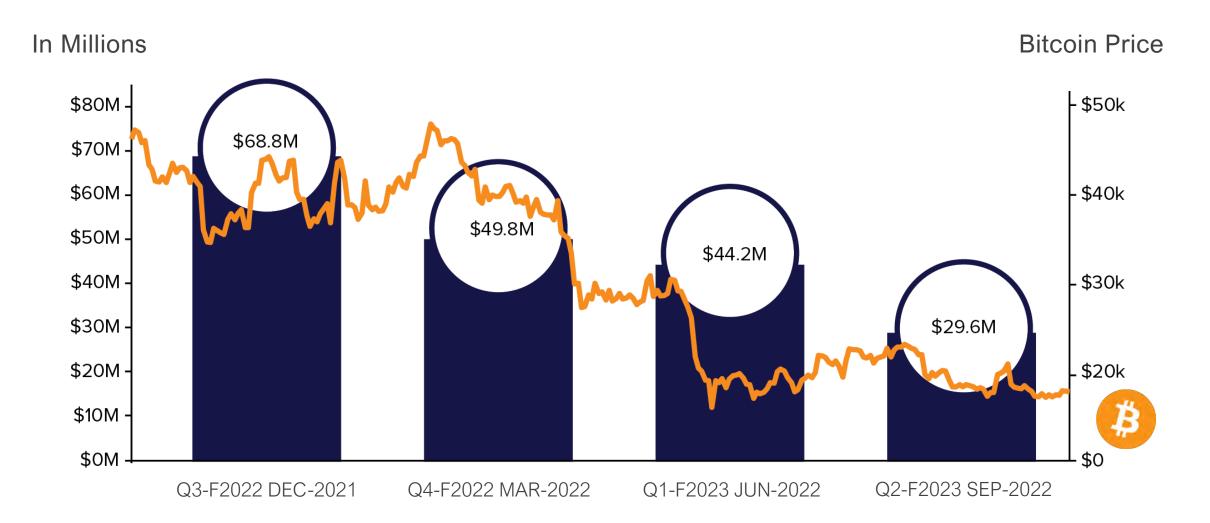
(Equivalent) Produced

US\$9,894

Cost of Bitcoin Produced (COGS Excluding SG&A)



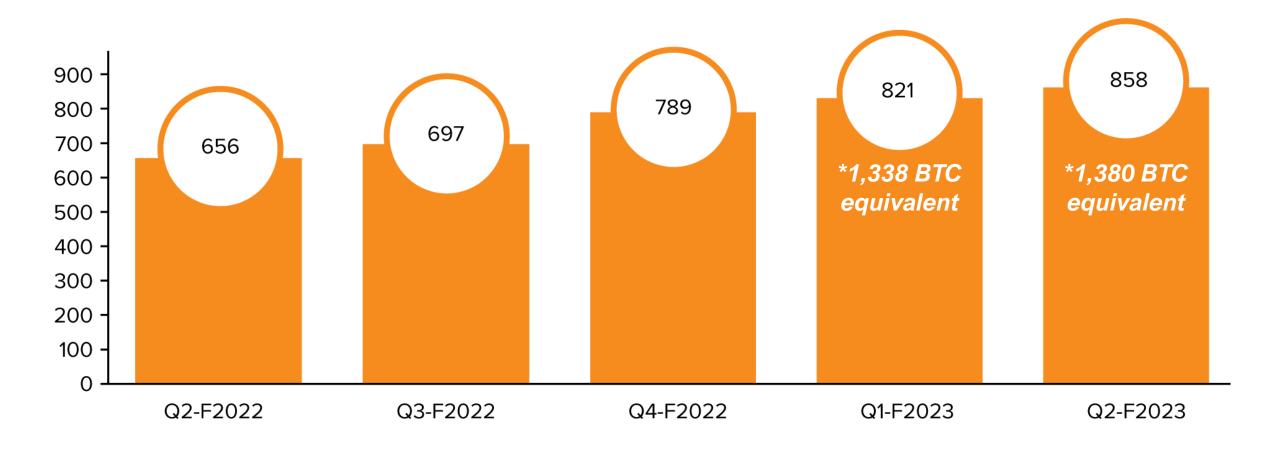
## **REVENUE OVER LAST 4 QUARTERS**





#### BITCOIN MINED BY HIVE CONTINUES TO INCREASES



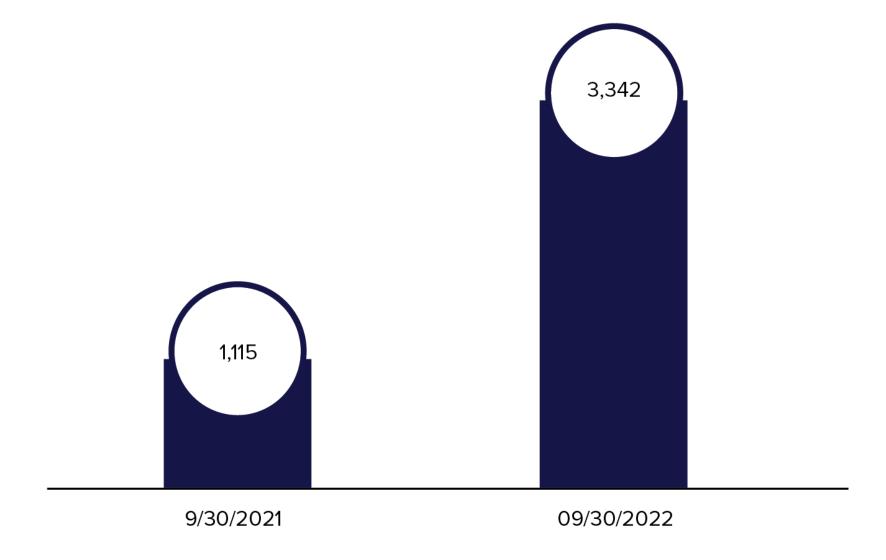




#### **HIVE'S YOY HODL**

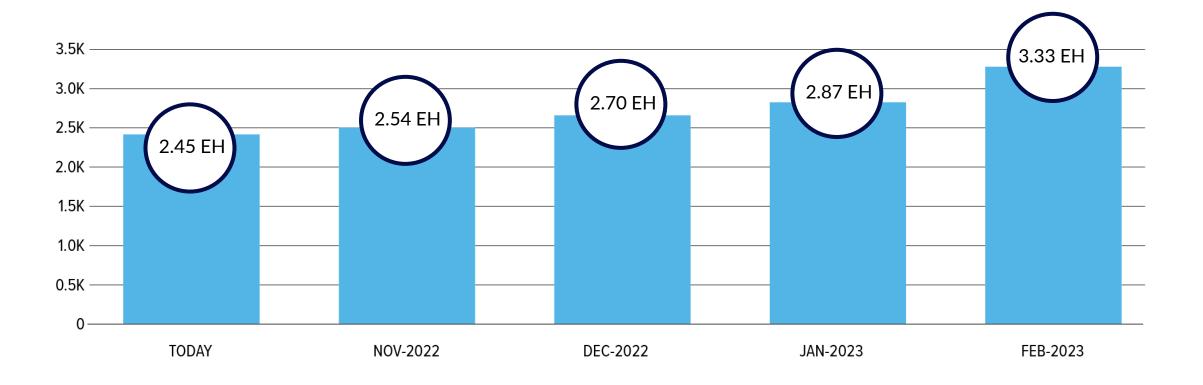
#### BITCOIN ON THE BALANCE SHEET







#### HIVE 2023 ASIC HASHRATE GROWTH OUTLOOK



36% increase in contracted and fully funded, in production, includes the Hive Buzzminer powered by Intel block scale ASIC chip

<sup>\*</sup>In addition to these figures the hive has approximately 350 Petahash a Bitcoin mining capacity from its GPU fleet

## SNAPSHOT OF GROWTH





## Operational Earnings (Cash Flow)

## Investment Earnings

Realized (Cash Flow)

Unrealized



# Earnings



## MARK TO MARKET

## NON CASH CHARGES



#### RESULTS FOR SIX MONTH PERIOD ENDED SEPTEMBER 30, 2022

US\$73.8 M

Revenue -18% YoY

\$132.3 M

Adjusted EBITDA

US\$64.9 M

**Digital Assets** 

US\$43 M

Mining Margin

1,679 BTC

Mined

2,719 BTC

**Equivalent Mined** 





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

## **HEALTHY BALANCE SHEET**

\$8.1M Cash on Hand

\$64.9M Digital Currencies

\$9.2M

Amounts Receivable & Prepaids

\$88.7M Total Current Assets

\$6.5M Investments

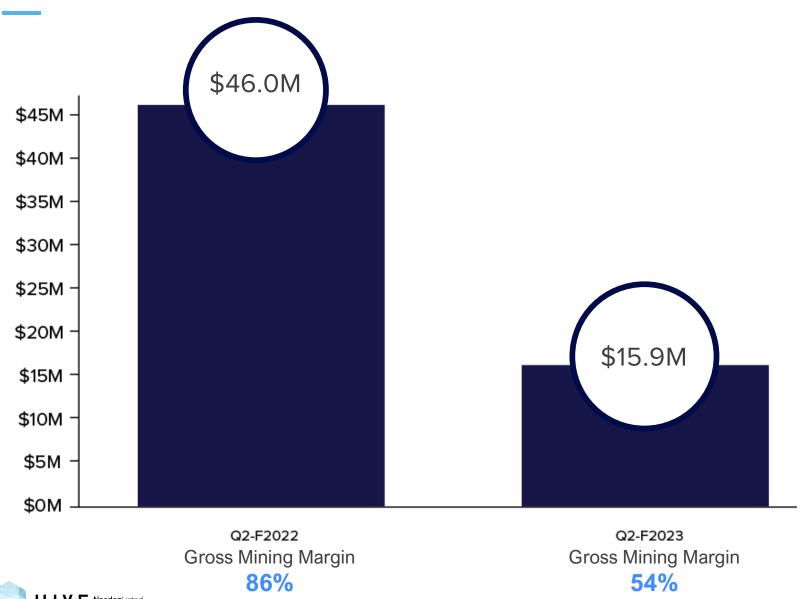






#### GROSS MINING MARGIN (\$M) YoY [Q2-F2022 – Q2-F2023 (JUL-SEP)]

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



## BASIC (LOSS) INCOME PER SHARE:

(\$0.45) FOR 3 MONTHS ENDED SEPTEMBER 30, 2022

#### PRIOR YEAR:

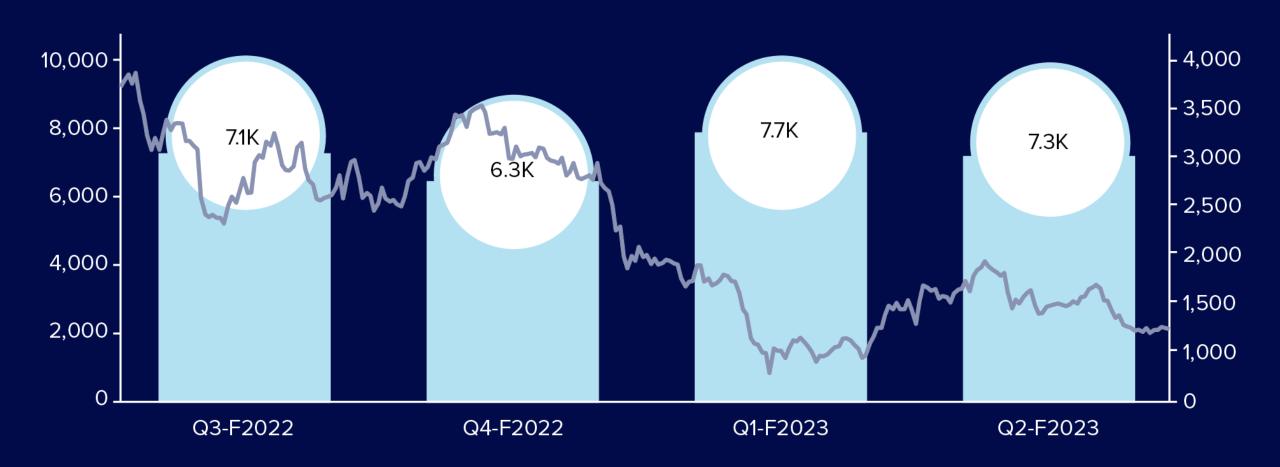
**\$0.51** FOR 3 MONTHS ENDED SEPTEMBER 30, 2021



#### ETH MINING DIFFICULTY, FOUR QUARTERS THROUGH SEPTEMBER 30, 2022

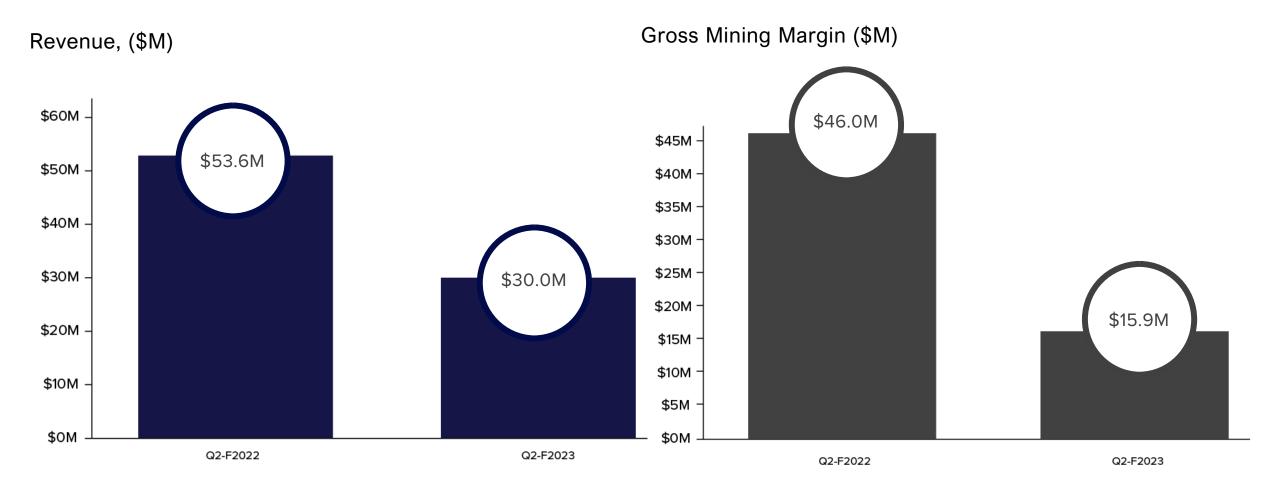
#### ETHEREUM MINED BY HIVE – <u>HISTORY</u>





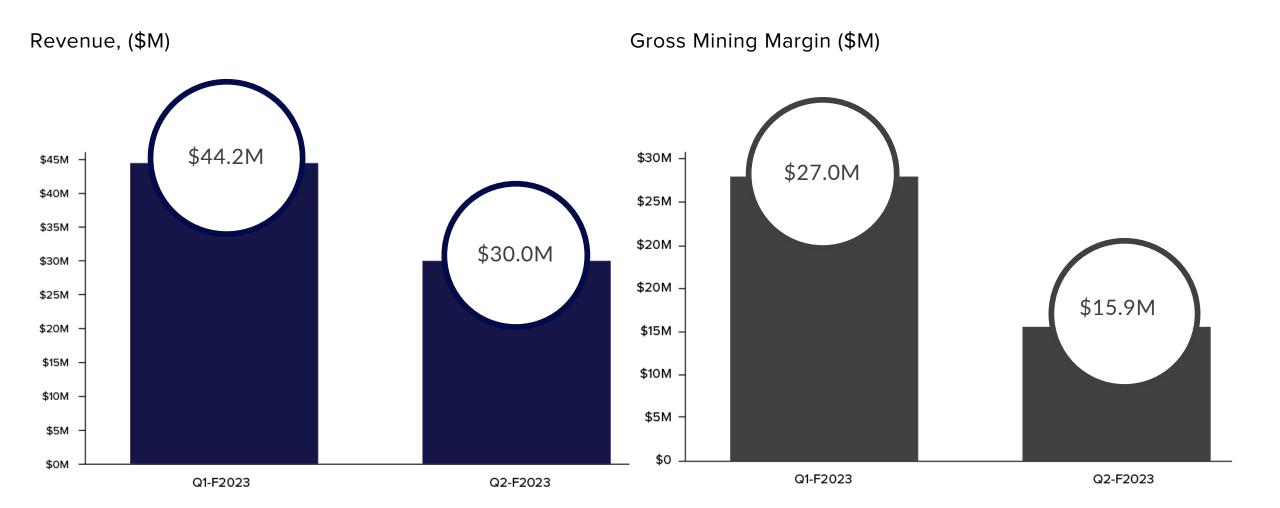


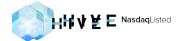
#### **REVENUE**





#### **GROSS MINING MARGIN**

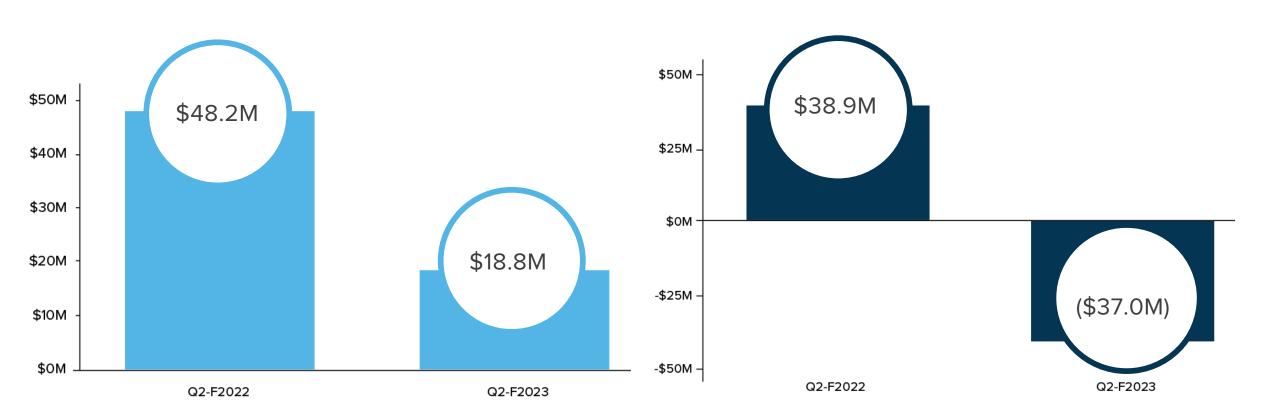


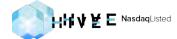


#### **FINANCIAL METRICS**

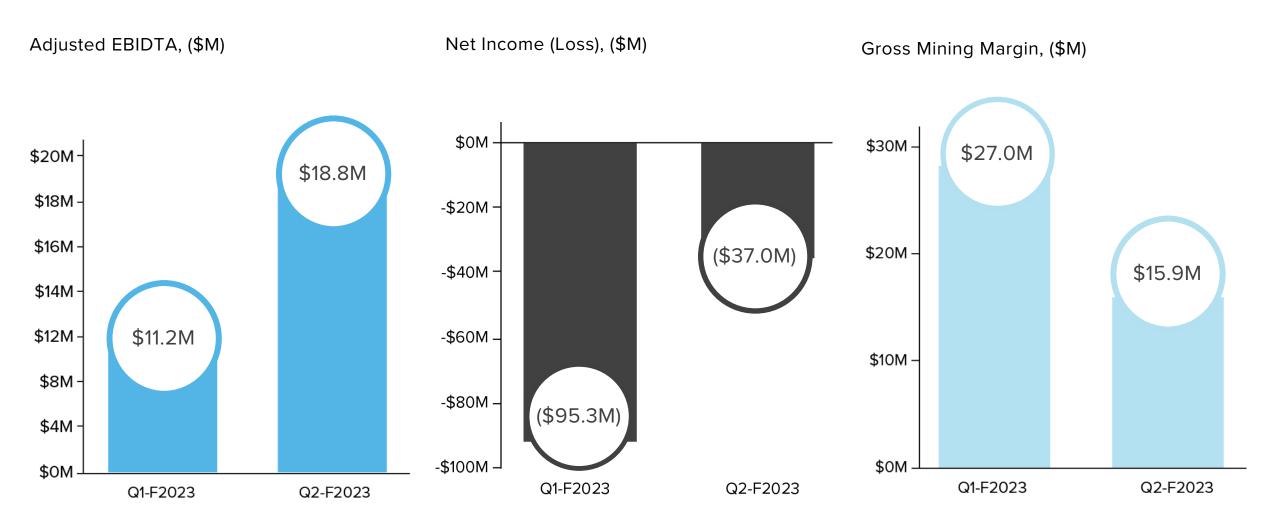
Adjusted EBITDA, (\$M)

Net Income (Loss), (\$M)





#### **FINANCIAL METRICS**





## **OPERATIONAL UPDATE**





#### **HIVE BY THE NUMBERS**

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

**JUNE 2022** 

**2.25** Exahash BTC mining

**6.28** Terahash of ETH mining

NOVEMBER 2022

**2.45** Exahash BTC ASIC Mining

**0.35** Exahash of GPU BTC Mining

TOTAL **2.8** Exahash BTC Mining Hashrate

5 months from June to November, HIVE has...
Increased BTC ASIC hashrate by **9%**Increased BTC overall hashrate by **24%** 







#### OCTOBER 2022

### PRODUCTION FIGURES

**262.2** Bitcoin produced from ASICS

**45.1** Bitcoin produced from GPUs

**2.67** Exahash average during October

**2.77** Exahash combined ASICs and GPUs at the end of month

**307** Bitcoin total

**Today: 2.8** Exahash combined ASICs and GPUs

#### BTC PRODUCED AND BTC PER EXAHASH

## **Q2 2023 EFFICIENCY ANALYSIS**

#### **AUGUST 2022**

	Total Hashrate	BTC Produced	BTC Per EH
HIVE	3,720	519	140
ARBK	2,500	235	94
BITF	3,900	534	137
CLSK	3,400	395	116
CORZ	12,690	1,334	105
HUT	2,980	375	126
MARA	3,200	184	58
RIOT	4,800	374	78

#### **SEPTEMBER 2022**

Total Hashrate	BTC Produced	BTC Per EH
3,240	396	122
2,500	215	86
4,200	481	115
4,160	448	108
13,000	1,213	93
3,070	277	90
3,800	360	95
5,600	355	63

#### **OCTOBER 2022**

Total Hashrate	BTC Produced	BTC Per EH
2,670	307	115
2,500	204	82
4,200	486	116
5,100	532	104
14,400	1,295	90
3,070	299	97
7,000	615	88
6,900	509	74



## HIVE TAKES NUMBER 1 SPOT FOR MONTHLY MINING UPDATES



										Performance		
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	%	Rank
NIVE	155	129	143	130	126	131	138	140	122	115	100%	1
IrisEnergy	157	130	142	132	130	127	138	137	119	115	99.8%	2
Bitfarms	134	130	145	135	129	120	135	141	122	116	98%	3
CleanSpark ❖	153	128	141	133	127	128	135	125	119	115	98%	4
CORE SCIENTIFIC	153	125	139	130	126	113	115	113	94	95	91%	5
₿ нитв	141	120	137	121	118	121	116	127	92	97	90%	6
<b>SDMG</b>	141	125	135	147	79	116	79	134	118	113	89%	7
DIGIHOST	149	116	132	112	108	111	99	105	107	115	87%	8
10 T	141	119	125	113	101	93	74	83	68	81	75%	9
@ MARATHON	130	97	113	77	66	36	103	94	103	114	70%	10
argo	100	84	95	96	71	87	103	99	86	82	68%	11





Performance

## 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.

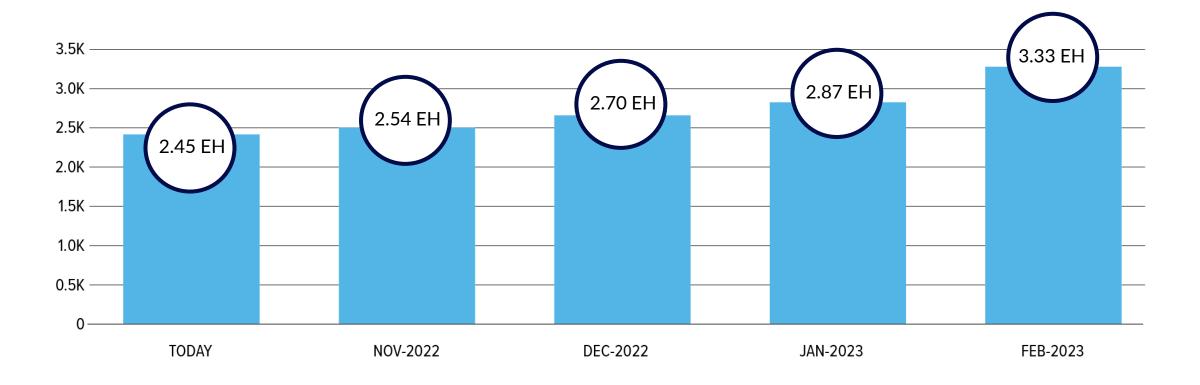








#### HIVE 2023 ASIC HASHRATE GROWTH OUTLOOK



36% increase in contracted and fully funded, in production, includes the Hive Buzzminer powered by Intel block scale ASIC chip

<sup>\*</sup>In addition to these figures the hive has approximately 350 Petahash a Bitcoin mining capacity from its GPU fleet



#### 2022 OPERATIONAL UPDATE

## INFRASTRUCTURE

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

**CURRENT ACTIVE MW** 

New Brunswick: **60MW** 

Quebec: 28MW

Sweden: 28MW

Iceland: 10MW

**TOTAL: 128MW** 

**CURRENT COMPLETED MW** 

New Brunswick: 70MW

Quebec: 30MW

Sweden: 37.5MW

Iceland: 10MW

**TOTAL: 147.5MW** 

\*HIVE has 19.5MW of available infrastructure ready for new ASICs

## NEW BRUNSWICK CAMPUS: BUILDING 4 COMPLETE

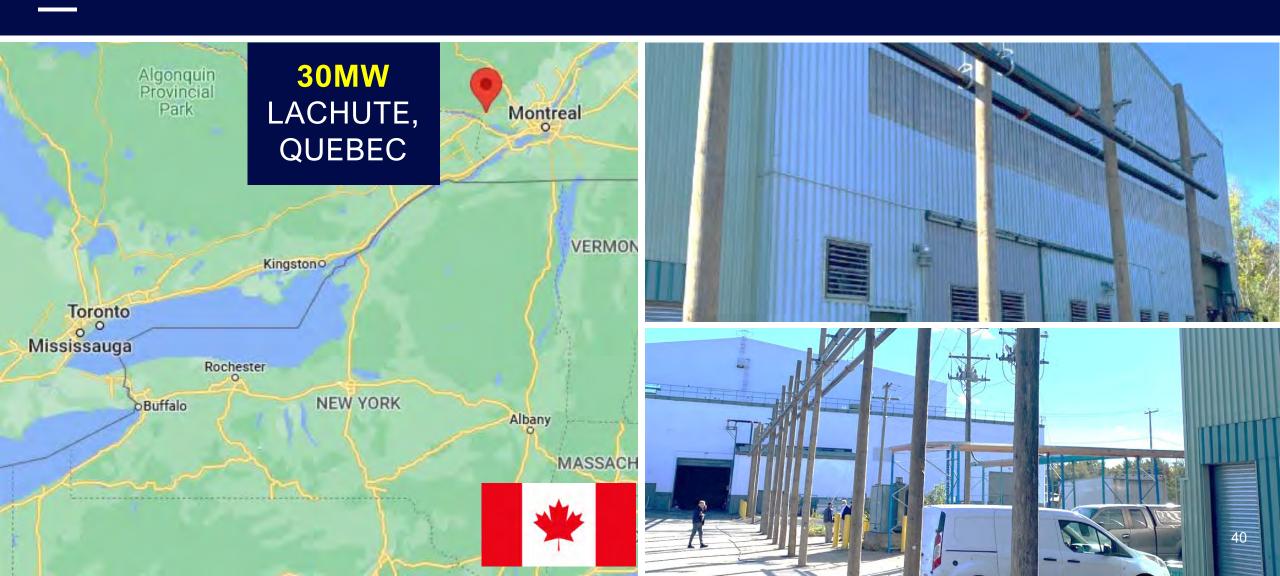






#### **QUEBEC CAMPUS**

## MINING BITCOIN AND RECYCLING HEAT FOR POOL MANUFACTURER

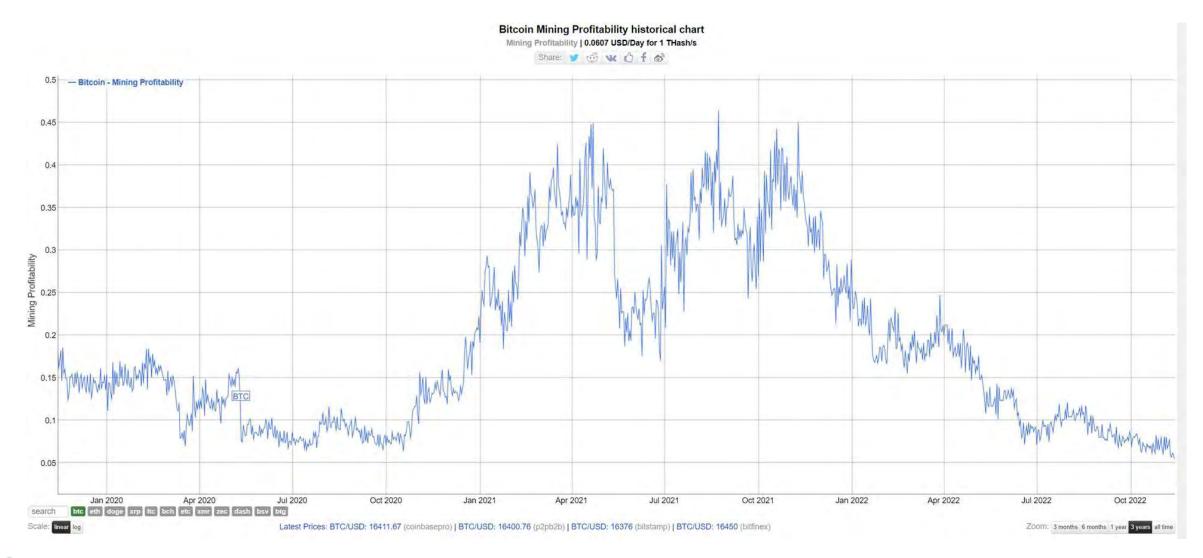


#### COST OF PRODUCTION DOWN BY 23% QUARTER OVER QUARTER

	Cost t	o Produce a Bitcoin	verage Price Of Bitcoin During The Quarter	Bitcoin Equivalent Produced
Q1 Jun-	2022	\$12,823	\$32,511	1,338.33
Q2 Sept	ember-2022	\$9,894	\$21,237	1,380.2



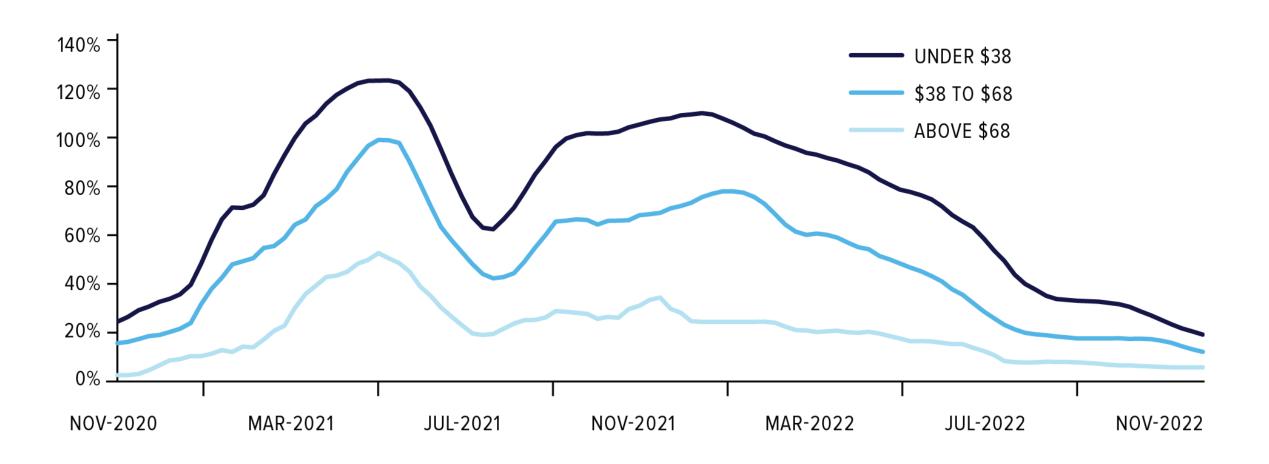
#### **BITCOIN HASH PRICE FOR THE LAST 2 YEARS**





#### **ASIC PRICE INDEX PERCENTAGE DRAWDOWNS**

#### **ASIC PRICES APPROACH ALL-TIME LOWS**





# 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: 4.000 m2 greenhouse: 800 tons of cucumbers or 320 tons of tomatoes/year

Phase 2: 4,000m2 and incorporating aquaponics







## FOLLOW HIVE ON SOCIAL MEDIA









HIVE Blockchain Technologies Ltd.

5.28K Subscribers

THANK YOU!

