

#### **Preamble**

- The following discussion is completely qualified by the legal disclosures on the several pages following this one
- Our goal is to share with you some of our strategic thinking and financial analysis we are using to guide the growth of our business
- The discussion is in line with our principles of being accountable and transparent with shareholders
- We operate in a hyper dynamic economic environment. That's a fancy way of saying things change quickly. What we are telling you here is based on our estimates and assumptions which are our best guess. We reserve the right to revise our point of view based on new information and changes in the business environment
- Despite an uncertain, dynamic environment, we must plan and make operating and investment decisions. This presentation lays some of that out for your review



#### **Legal Disclosure & Disclaimer**

This presentation includes forward-looking statements within the meaning of the Private Securities Litigation Reform Act that reflect our current views with respect to, among other things, our operations, business strategy, interpretation of prior development activities, plans to develop and commercialize our products and services, potential market opportunity, financial performance and needs for additional financing. We have used words like "anticipate," "believe," "could," "estimate," "expect," "future," "intend," "may," "plan," "potential," "project," "will," and similar terms and phrases to identify forward-looking statements in this presentation.

The forward-looking statements contained in this presentation are based on management's current expectations and are subject to substantial risks, uncertainty and changes in circumstances. Actual results may differ materially from those expressed by these expectations due to risks and uncertainties, including, among others, those related to our ability to obtain additional capital on favorable terms to us, or at all, the success, timing and cost of ongoing or future operations, the lengthy and unpredictable nature of the project development, and technology process and businesses in which we currently engage or may engage.

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To supplement our consolidated financial statements, which are prepared and presented in accordance with GAAP, we use the following non-GAAP financial measures: non-gaap revenue, cash contribution margin, cash contribution margin excluding tornado, cash contribution margin excl. tornado & shutdown, adjusted cost of cryptocurrency revenue and adjusted EBITDA contribution. The presentation of this financial information is not intended to be considered in isolation or as a substitute for, or superior to, the financial information prepared and presented in accordance with GAAP.

#### Use of Estimates in Monthly Presentations

Numbers presented BEFORE the release of Form 10-Q for second quarter ended June 30<sup>th</sup>, 2022, are monthly estimates and subject to change upon final accounting adjustments and entries. These monthly estimates are presented as an illustration of management's review of key metrics that help in understanding the performance of the Company. Readers are strongly encouraged to review this presentation in connection with the Company's Quarterly Report on Form 10-Q for the period ended March 31, 2022 and the Company's Annual Report on Form 10-K for the year ended December 31, 2021.



### **Key Operating Principles**



## Alignment of Interests & Transparency

Private equity firm owns 30%(1)



#### **High Velocity Execution**

Senior Brookstone personnel involved in active executive capacity



Focus on Return of Invested Capital (ROIC) & Capital Discipline



Long-Term Strategy Beyond Crypto











**Excess energy from** renewable sources





Batch-oriented
Computing
like cryptocurrency
mining

## The opportunity beyond crypto is Batchable Computing



## **Agenda**

In this presentation, we will be covering the following items:



**Strategy Update** 



June 2022 Results In Detail





# Right company





## **Strategy Update**

- Distinct investment thesis Soluna is NOT a collection of projects
- Investing through the cycle
- Low-cost power enables Soluna to continue investment
- Execution milestones are path dependent



## **Distinct Investment Thesis**



#### Low power cost is the key value driver:

- ▶ Every site must have the ability to operate between \$25-27 per MWh
- Assures operational profitability and ability to invest through the cycle



#### Renewable energy generators & grid operators need flexible load capacity:

Creates low-cost power opportunities



#### **Expansion into High Performance Computing:**

- ▶ Clear target to grow organically and by acquisition
- ▶ Soluna is at the intersection of power and computing business



#### Strong operating culture

- ▶ Volatile environment creates opportunities to consolidate the mining and high-performance computing verticals
- Strong value and Return on Invested Capital ("ROIC") orientation applied to every opportunity



## **Now is The Time to Invest**

#### Important to Invest THROUGH the Cycle

- Cost of computing equipment down 70 − 80% since January
- ▶ Miner payback period < 1 year</p>
- Near term pipeline of 100+ MW at less than \$30 / MWh

### Sourcing Non-Dilutive Capital to Fund Growth

- ▶ Long-term pipeline of opportunities near 2 GW
- ▶ Project financing process remains active
- ▶ Enables Soluna to monetize intellectual property
- ▶ Focus on robust ROIC



## **Top Decile Power Costs Enable Investment**

Power Costs Increasingly Important in Margin Constrained Environment



Source: Company filings and presentations
(1) Represents price of power purchased from Scrubgrass Plant in Pennsylvania; (2) Represents average power price of 5-year+ PPAs; (3) Dorothy cost of power, Sophie and Marie reduced uptime rates; (4) Represents total average power price of Lake Mariner and Nautilus mining sites; (5) Represents Q1 202 power rate, based on power strategy consisting of long-term PPA, ancillary services revenue, and real-ti-0.766 as of 51/2/2022; (8) Represents average power price of Quebec and West Texas mining sites; (7) Uses weighted average of power costs estimates from wall street research for Medicine Hat and Drumheller mining sites and PPA power price for Powth Bay mining sites (10) Represents Soa of 51/2/2022; (8) Represents mid-point of Wood Mackenzing estimate of \$2,0-550M/Wh; (9) Represents price of power of Sandersville, Georgia mining site; (10) Represents (24 2021 average power price of Power Sandersville, Georgia mining sites; (10) Represents (24 2021 average power price of Power Sandersville, Georgia mining sites; (13) Represents verified power price and hosting fees excluding dependent of revenue per WMh (exclusive) of revenue per with the person of revenue per WMh (exclusive) of re



# Existing Sites Built for Low BTC Environment



Edith
3.3MW

~\$38 / MWh





Marie **25** MANA

**25**MW

99% Uptime: \$37 - 44 / MWh

83% Uptime: ~\$23 / MWh





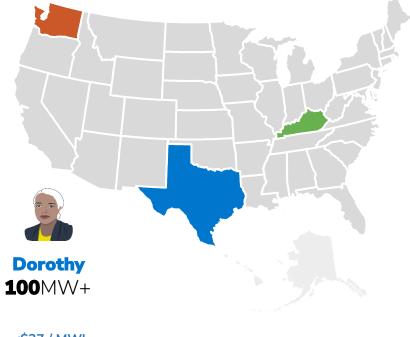
Sophie 25MW

84% Uptime: ~\$24-\$27 / MWh



<\$27 / MWh

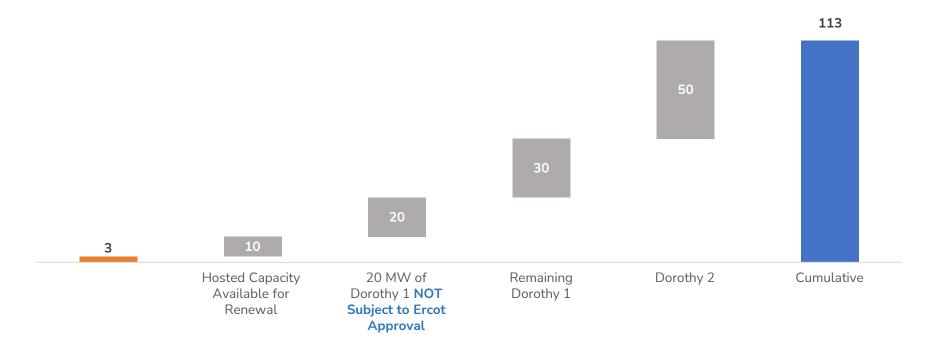






## **Access to Low-cost Power is Growing**

MW Available at less than \$30 / MWh





## **Execution Milestones are Path Dependent**



#### **Execution is Subject to Capital Availability**

- o Challenging market environment makes it harder to raise capital for growth
- o Truist project financing process remains active



#### **Ercot Approval for Dorothy Energization**

- o 20MW of Dorothy 1 are not subject to Ercot approval
- o Incremental 30MW must be approved for energization targeting approval sometime around September / October



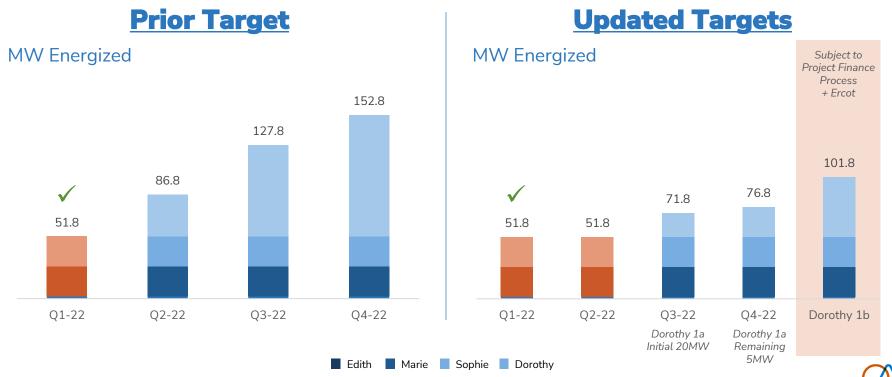
#### Multiple Strategic Options for Continued Growth

- $\circ$  Ercot approval on time  $\rightarrow$  Focus on energizing Dorothy 1 and 2
  - Dorothy 1b and Dorothy 2 subject to a result from Truist project financing process
- o If Ercot delayed → Energize 20MW at Dorothy, consider prop mining 10MW of hosted capacity up for renewal in September



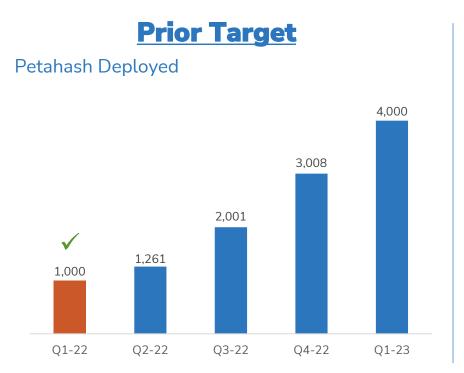
## **Updating Our Targets For 2022 – Energized MW**

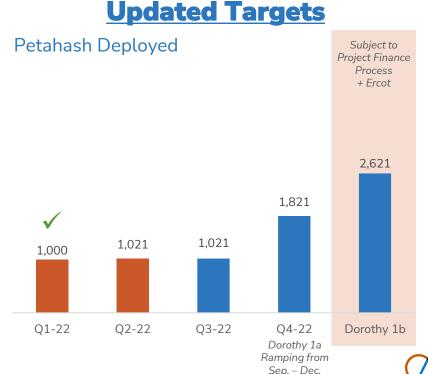
Our Energized Capacity Ramps Over 100 MW



## **Updating Our Targets For 2022 – Hashrate**

#### Our Hashrate Scales Over 2.5 EH





## Growing Pipeline Supports Path Beyond 150MW and 4 EH

#### **Multiple opportunities for next 50 – 100MW**

Truist project financing process focused on supporting outsized pipeline growth

Select Opportunities

**100**MW+

Dorothy

L

**150**MW

Kati

**>** 

**130**MW

Cynthia

Dorothy 1a – Q4

Dorothy 1b & 2
Subject to Capital Availability

Design

Prospecting

**Powered by** 











- ▶ Up to 150MW to be built at a wind farm in Texas broken out into 2 initial 50MW phases (Dorothy 1 and Dorothy 2)
- Power sourced "behind the meter" from wind farm and grid

DOROTHY 1 CAPACITY

**50**MW

COMPUTE POWER DEPLOYED

**~1.6**EH/s

**EST. ANNUAL REVENUE\*** 

**\$35**MM+

**DOROTHY 1 ENERGIZATION** 

Q4 2022

EST. BTC MINED PER DAY\*

**~5**BTC

AVG. POWER COST

**<\$27**/MWh



<sup>\*</sup> Calculated using current (6.25) BTC block reward, 2% transaction fee, ~2,900 PH/s deployed, \$20,000 Bitcoin price, and network hash rate of 200 EH/s

## **Facility Results Review**

- ▶ We will review each facility
- ▶ Then look at the consolidated results



## **Business Summary**

#### ~~~

#### Flat BTC Production Despite Volatile Market

- o BTC equivalent mined decreased ~1% despite average BTC prices decreasing by 23%
- o Average hashrate deployed was flat with peak hashrate remaining above 1 EH/s

#### $\triangle$

#### Cash Contribution Margins Remain Strong

- o 37% Consolidated cash contribution margins despite low BTC environment
  - 43% cash contribution prop mining margins slightly offset by weaker hosting margins
- Sophie remained at its 84% uptime for power costs of 2.5-2.7 ¢ per kWh



## Path to 2.5 EH/s Scale





## **Sophie**



- Average June PH/s increased by 11% to 357.6 PH/s versus May PH/S of 322.7
  - o Ramp up of installed machines continues
- ▶ Cash Contribution Margin (Non-GAAP) in June was \$569 thousand versus \$830 thousand in May
  - o The decrease in margin was due to a decrease in BTC prices
- Site performing exceptionally even at low BTC price environment
- ▶ Uptime is about 84%, rate usually varies from 2.5 ¢ per kWh to 2.7 ¢ per kWh





#### **Sophie: Non-GAAP Historical Financials**



(\$ in 000s) (Unaudited)

				Actual	Actual				Actual	Estimate	Estimate	Estimate	Estimate	Estimate
	Oct 21	Nov 21	Dec 21	Q4 21	FY 21	Jan 22	Feb 22	Mar 22	Q1 22	Apr 22	May 22	Jun 22	Q2 22	YTD 22
Revenue	543	1,048	1,181	2,772	2,772	1,294	1,132	1,382	3,808	1,634	1,310	1,077	4,022	7,830
Electricity/Direct Costs*	284	232	369	884	884	500	531	516	1,546	325	382	433	1,140	2,686
Overhead Costs**	68	77	139	284	307	106	87	117	311	119	98	75	293	603
Adjusted Cost of Cryptocurrency Revenue 1*** (Non-GAAP)	\$352	\$310	\$507	\$1,169	\$1,191	\$607	\$618	\$633	\$1,857	\$445	\$480	\$508	\$1,433	\$3,290
Cash Contribution Margin (Non-GAAP)	\$192	\$738	\$674	\$1,604	\$1,581	\$687	\$514	\$749	\$1,950	\$1,190	\$830	\$569	\$2,589	\$4,540
Cash Contribution %	35.3%	70.5%	57.0%	57.8%	57.0%	53.1%	45.4%	54.2%	51.2%	72.8%	63.4%	52.8%	64.4%	58.0%
Cash Contribution Margin excluding Tornado (Non-GAAP)	\$192	\$738	\$775	\$1,705	\$1,683	\$687	\$514	\$749	\$1,950	\$1,190	\$830	\$569	\$2,589	\$4,540

<sup>\*</sup>Includes Electricity costs

<sup>\*\*\*</sup>Excludes Depreciation and R&D Expenses

Key Operating Metrics:	Oct 21	Nov 21	Dec 21	Q4 21 <sup>(1)</sup>	FY 21 <sup>(1)</sup>	Jan 22	Feb 22	Mar 22	Q1 22 <sup>(2)</sup>	Apr 22	May 22	Jun 22	Q2 22 <sup>(3)</sup>	YTD 22 <sup>(4)</sup>
Avg. MW Deployed	4.43	7.63	10.12	7.39	7.39	13.83	14.10	13.29	13.74	15.24	15.64	14.66	15.18	14.46
Avg. Hashrate (SHA-256, PH/s)	42.32	77.64	157.37	92.44	92.44	205.95	211.78	226.63	214.79	300.03	322.65	357.62	326.77	270.78
Avg. BTC Price	57,912	60,621	49,263	55,932	47,449	41,114	40,763	41,966	41,281	41,435	31,706	24,384	32,508	36,895
BTC Equivalent Mined	9.38	17.29	23.97	49.56	58.42	31.47	27.77	32.93	92.23	39.44	41.32	44.19	123.72	212.21
4:4						•				•				

<sup>(1)</sup> Average of October 2021 - December 2021

Note: BTC Price in FY 21 column is the average of January 2021 to December 2021



<sup>\*\*</sup>Excludes Year-to-date 2022 non-recurring expenses of \$320 thousand (management estimate). Such non-recurring expenses are related to inventory reconciliation and quality assessment post installation of miners.

<sup>(2)</sup> Average of January 2022 - March 2022

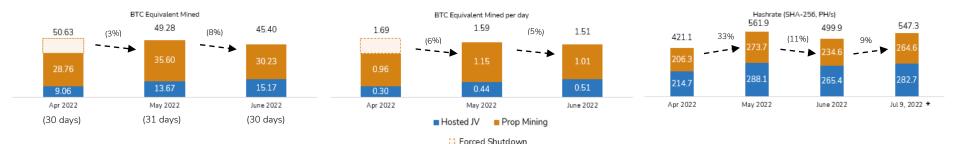
<sup>(3)</sup> Average of April 2022 - June 2022

<sup>(4)</sup> Average of January 2022 - June 2022

## **Marie**



- Average hashrate in June was 499.9, compared to 561.9 in May
  - o The decrease was due to several seasonal factors including TVA curtailments and hash rate reductions due to weather and several short outages
  - o Site currently running at 100% uptime
- ▶ Cash Contribution Margin in June was \$250 thousand, compared to \$699 thousand in May
  - o The decrease in margin was mainly driven by a decrease in BTC prices
  - At lower BTC prices, can choose to run at 83% uptime and ~2.3 ¢ per kWh rate card





#### Marie: Non-GAAP Historical Financials(A)



(\$ in 000s) (Unaudited)

Revenue (Non-GAAP) Prop Mining Hosting
Electricity/Direct Costs* Prop Mining Hosting
Overhead Costs Prop Mining Hosting
Adjusted Cost of Cryptocurrency Revenue 2** (Non-GAAP) Prop Mining Hosting
Cash Contribution Margin (Non-GAAP) Prop Mining Hosting
Cash Contribution % (Non-GAAP) Prop Mining Hosting
Cash Contribution Margin excl. Tornado & Shutdown (Non-GAAP)

Actual	Actual	Actual	Actual				Actual	Estimate	Estimate	Estimate	Estimate	Estimate
Q2 21	Q3 21	Q4 21	FY 21	Jan 22	Feb 22	Mar 22	Q1 22	Apr 22	May 22	Jun 22	Q2 22	YTD 22
\$668	\$1,463	\$4,354	\$6,589	\$1,533	\$1,770	\$1,637	\$4,940	\$1,567	\$1,562	\$1,107	\$4,236	\$9,176
668	1,114	2,626	4,512	1,032	1,264	1,191	3,488	1,192	1,129	737	3,058	6,545
0	349	1,729	2,078	501	505	446	1,452	375	434	370	1,179	2,631
\$190	\$392	\$1,279	\$1,884	\$581	\$590	\$654	\$1,825	\$525	\$724	\$712	\$1,961	\$3,786
190	208	389	811	249	235	254	739	260	362	364	986	1,724
0	184	890	1,074	332	354	400	1,086	265	362	349	975	2,062
\$0	\$54	\$290	\$345	\$127	\$89	\$117	\$333	\$41	\$139	\$144	\$324	\$656
0	54	290	345	127	89	117	333	41	139	144	324	656
0	0	0	0	0	0	0	0	0	0	0	0	0
\$190	\$446	\$1,569	\$2,229	\$708	\$679	\$771	\$2,158	\$565	\$863	\$857	\$2,285	\$4,442
190	263	679	1,155	377	324	370	1,071	300	501	508	1,309	2,381
0	184	890	1,074	332	354	400	1,086	265	362	349	975	2,062
\$478	\$1,016	\$2,785	\$4,361	\$825	\$1,091	\$866	\$2,782	\$1,002	\$699	\$250	\$1,952	\$4,734
478	851	1,946	3,357	655	940	821	2,416	892	628	229	1,748	4,165
0	166	839	1,004	169	151	45	366	110	72	21	203	569
71.6%	69.5%	64.0%	66.2%	53.8%	61.7%	52.9%	56.3%	63.9%	44.8%	22.6%	46.1%	51.6%
71.6%	76.4%	74.1%	74.4%	63.5%	74.4%	68.9%	69.3%	74.8%	55.6%	31.1%	57.2%	63.6%
n/a	47.4%	48.5%	48.3%	33.8%	29.9%	10.2%	25.2%	29.3%	16.6%	5.7%	17.3%	21.6%
\$478	\$1,016	\$2,818	\$4,394	\$825	\$1,091	\$1,030	\$2,945	\$1,280	\$699	\$250	\$2,230	\$5,175

\*Includes Electricity and Hosting costs

"Excludes Depreciation and R&D Expenses



#### **Marie: Operating Metrics**(A)

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70	M
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Key Operating Metrics:	Q2 21 <sup>(1)</sup>	Q3 21 <sup>(2)</sup>	Q4 21 <sup>(3)</sup>	FY 21 <sup>(4)</sup>	Jan 22	Feb 22	Mar 22	Q1 22 <sup>(5)</sup>	Apr 22	May 22	Jun 22	Q2 22 <sup>(6)</sup>	YTD 22 <sup>(7)</sup>
Avg. MW Deployed	1.58	3.09	10.64	7.46	14.75	17.29	15.61	15.88	14.59	19.20	17.91	17.23	16.56
Prop Mining	1.58	1.76	3.14	2.16	6.95	8.79	7.11	7.62	7.70	10.48	10.00	9.39	8.51
Hosted MW (Legacy)	-	-	-	-	-	-	-	-	-	-	-	-	-
Hosted JV	-	1.99	7.50	5.30	7.80	8.50	8.50	8.27	6.89	8.72	7.91	7.84	8.05
Avg. Hashrate (SHA-256, PH/s)	12.80	58.62	324.77	205.06	400.93	475.58	447.90	441.47	421.08	561.86	499.94	494.29	467.88
Prop Mining	12.80	28.25	81.38	40.81	148.73	218.16	213.18	193.36	206.34	273.72	234.55	238.20	215.78
Hosted JV	-	45.56	243.38	164.25	252.20	257.42	234.72	248.11	214.74	288.14	265.39	256.09	252.10
Avg. Hashrate (Scrypt, GH/s)	221.90	187.50	165.03	191.48	140.99	141.57	76.76	119.77	146.45	164.28	141.15	150.63	135.20
Avg. BTC Price	46,498	42,031	55,932	47,449	41,114	40,763	41,966	41,281	41,435	31,706	24,384	32,508	36,895
BTC Equivalent Mined	14.37	34.80	77.85	138.87	37.29	43.41	39.01	119.66	37.82	49.28	45.40	130.32	248.71
Prop Mining	14.37	26.49	46.94	95.08	25.10	31.01	28.39	84.48	28.76	35.60	30.23	94.05	177.40
Hosting	-	8.31	30.91	43.79	12.19	12.40	10.62	35.18	9.06	13.67	15.17	36.26	71.31

<sup>(1)</sup> Average of April 2021 - June 2021



<sup>(2)</sup> Average of July 2021 - September 2021

<sup>(3)</sup> Average of October 2021 - December 2021

<sup>(4)</sup> Average of January 2021 - December 2021

<sup>(5)</sup> Average of January 2022 - March 2022

<sup>(6)</sup> Average of April 2022 - June 2022

<sup>(7)</sup> Average of January 2022 - June 2022

## **Edith**



- Continue to optimize equipment mix at mature facility
- ▶ Cash Contribution Margin (Non-GAAP) at \$16 thousand for June versus \$65 thousand in May as a result of BTC price decline
- Average hashrate remains relatively stable at ~12 PH/s





Note: Apr-Jun 2022 Hashrate is average of the month.

<sup>\*</sup> Daily average hashrate.

<sup>\*\*</sup>On July 9th Edith had a brief outage, the site is back up currently. July 13th hash rate was 10.7 PH/s.

#### **Edith: Non-GAAP Historical Financials**



(\$ in 000s) (Unaudited)

	Actual	Actual	Actual	Actual	Actual				Actual	Estimate	Estimate	Estimate	Estimate	Estimate
	Q1 21	Q2 21	Q3 21	Q4 21	FY 21	Jan 22	Feb 22	Mar 22	Q1 22	Apr 22	May 22	Jun 22	Q2 22	YTD 22
Revenue	891	988	905	864	3,648	150	185	181	517	191	131	96	418	934
Electricity/Direct Costs*	121	133	140	143	537	45	32	51	128	48	45	50	143	271
Overhead Costs**	101	71	63	65	300	27	20	32	79	16	21	31	68	147
Adjusted Cost of Cryptocurrency Revenue 1*** (Non-GAAP)	\$223	\$204	\$203	\$208	\$838	\$72	\$52	\$82	\$207	\$64	\$66	\$80	\$211	\$417
Cash Contribution Margin (Non-GAAP)	\$668	\$784	\$702	\$656	\$2,810	\$78	\$133	\$99	\$310	\$127	\$65	\$16	\$207	\$517
Cash Contribution %	75.0%	79.4%	77.6%	75.9%	77.0%	52.0%	72.0%	54.5%	60.0%	66.4%	49.4%	16.2%	49.6%	55.4%

<sup>\*</sup>Includes Electricity costs

<sup>\*\*\*</sup>Excludes Depreciation and R&D Expenses

Key Operating Metrics:	Q1 21 <sup>(1)</sup>	Q2 21 <sup>(2)</sup>	Q3 21 <sup>(3)</sup>	Q4 21 <sup>(4)</sup>	FY 21 <sup>(5)</sup>	Jan 22	Feb 22	Mar 22	Q1 22 <sup>(6)</sup>	Apr 22	May 22	Jun 22	Q2 22 <sup>(7)</sup>	YTD 22 <sup>(9)</sup>
Avg. MW Deployed	1.63	1.76	1.77	1.77	1.73	1.60	1.46	1.57	1.54	1.65	1.70	1.64	1.66	1.60
Avg. Hashrate (SHA-256, PH/s) <sup>(8)</sup>	n/a	8.69	10.67	11.36	10.24	9.57	9.01	11.78	10.12	12.35	12.11	11.69	12.05	11.09
Avg. BTC Price	45,336	46,498	42,031	55,932	47,449	41,114	40,763	41,966	41,281	41,435	31,706	24,384	32,508	36,895
BTC Equivalent Mined	19.65	21.25	21.53	15.44	76.87	3.66	4.54	4.31	12.52	4.60	4.13	3.93	12.85	25.32
(1) Average of Japuany 2021 - March 2021		•		•	•	•								•

Avg. Hasnrate (SHA-256, PH/s)**	n/a	8.69	10.67	11.36	10.24	9.57	9.01	11./8	10.12	12.35	12.11	11.69	12.05	11.09	
Avg. BTC Price	45,336	46,498	42,031	55,932	47,449	41,114	40,763	41,966	41,281	41,435	31,706	24,384	32,508	36,895	
BTC Equivalent Mined	19.65	21.25	21.53	15.44	76.87	3.66	4.54	4.31	12.52	4.60	4.13	3.93	12.85	25.32	
) Average of January 2021 - March 2021															
) Average of April 2021 - June 2021															
) Average of July 2021 - September 2021															



<sup>\*\*</sup>Excludes \$23 thousand of project equipment repairs and \$58 thousand of one-time optimization work

<sup>(2)</sup> Av

<sup>(3)</sup> Av

<sup>(4)</sup> Average of October 2021 - December 2021

<sup>(5)</sup> Average of January 2021 - December 2021

<sup>(6)</sup> Average of January 2022 - March 2022

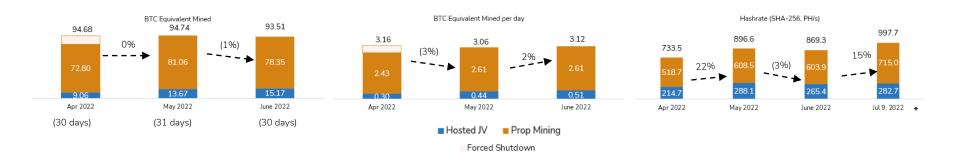
<sup>(7)</sup> Average of April 2022 - June 2022

<sup>(8)</sup> We did not track the Hashrate for the first quarter

<sup>(9)</sup> Average of January 2022 - June 2022

## **Site Consolidation**

- Average hashrate in June was 869.3, compared to 896.6 in May
  - The decrease was due to several seasonal factors including TVA curtailments and hash rate reductions due to weather
- Combined installed hashrate increased by 15% to 997.7 PH/s over average 869.3 PH/s in June
- Sites performing consistently even in lower BTC price environment
- Ability to run Marie at lower uptime and cheaper power cost if BTC prices fall further









#### Consolidated Soluna Computing Non-GAAP Historical Financials(A)

(\$ in 000s) (Unaudited)

	Actual	Actual	Actual	Actual	Actual				Actual	Estimate	Estimate	Estimate	Estimate	Estimate
	Q1 21	Q2 21	Q3 21	Q4 21	FY 21	Jan 22	Feb 22	Mar 22	Q1 22	Apr 22	May 22	Jun 22	Q2 22	YTD 22
Revenue (Non-GAAP)	\$995	\$1,657	\$2,368	\$7,990	\$13,010	\$2,977	\$3,087	\$3,200	\$9,264	\$3,392	\$3,004	\$2,280	\$8,676	\$17,940
Prop Mining	995	1,657	2,018	6,261	10,932	2,476	2,581	2,754	7,812	3,017	2,570	1,910	7,497	15,309
Hosting	0	0	349	1,729	2,078	501	505	446	1,452	375	434	370	1,179	2,631
Electricity/Direct Costs*	\$143	\$324	\$532	\$2,307	\$3,306	\$1,127	\$1,152	\$1,220	\$3,499	\$898	\$1,150	\$1,195	\$3,244	\$6,743
Prop Mining	143	324	348	1,417	2,232	795	798	820	2,413	633	789	847	2,268	4,681
Hosting	0	0	184	890	1,074	332	354	400	1,086	265	362	349	975	2,062
Overhead Costs	\$109	\$72	\$132	\$639	\$952	\$261	\$196	\$265	\$722	\$176	\$259	\$250	\$684	\$1,406
Prop Mining	109	72	132	639	952	261	196	265	722	176	259	250	684	1,406
Hosting	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Adjusted Cost of Cryptocurrency Revenue 2** (Non-GAAP)	\$251	\$396	\$664	\$2,946	\$4,258	\$1,387	\$1,348	\$1,486	\$4,221	\$1,074	\$1,409	\$1,445	\$3,928	\$8,150
Prop Mining	251	396	481	2,056	3,184	1,056	994	1,085	3,135	809	1,047	1,097	2,953	6,088
Hosting	0	0	184	890	1,074	332	354	400	1,086	265	362	349	975	2,062
Cash Contribution Margin (Non-GAAP)	\$744	\$1,261	\$1,703	\$5,044	\$8,752	\$1,590	\$1,739	\$1,714	\$5,043	\$2,318	\$1,595	\$835	\$4,748	\$9,790
Prop Mining	744	1,261	1,538	4,206	7,748	1,421	1,587	1,669	4,677	2,208	1,523	814	4,544	9,221
Hosting	0	0	166	839	1,004	169	151	45	366	110	72	21	203	569
Cash Contribution % (Non-GAAP)	74.8%	76.1%	71.9%	63.1%	67.3%	53.4%	56.3%	53.6%	54.4%	68.3%	53.1%	36.6%	54.7%	54.6%
Prop Mining	74.8%	76.1%	76.2%	67.2%	70.9%	57.4%	61.5%	60.6%	59.9%	73.2%	59.2%	42.6%	60.6%	60.2%
Hosting	n/a	n/a	47.4%	48.5%	48.3%	33.8%	29.9%	10.2%	25.2%	29.3%	16.6%	5.7%	17.3%	21.6%
Cash Contribution Margin excl. Tornado & Shutdown (Non-GAAP)	\$744	\$1,261	\$1,703	\$5,179	\$8,888	\$1,590	\$1,739	\$1,878	\$5,206	\$2,596	\$1,595	\$835	\$5,026	\$10,232

<sup>\*</sup>Includes Electricity and Hosting costs



<sup>\*\*</sup>Excludes Depreciation and R&D Expenses

#### Consolidated Soluna Computing Operating Metrics(A)

Key Operating Metrics:	Q1 21	Q2 21 <sup>(1)</sup>	Q3 21 <sup>(2)</sup>	Q4 21 <sup>(3)</sup>	FY 21 <sup>(4)</sup>	Jan 22	Feb 22	Mar 22	Q1 22 <sup>(5)</sup>	Apr 22	May 22	Jun 22	Q2 22 <sup>(6)</sup>	YTD 22 <sup>(7)</sup>
Avg. MW Deployed	1.63	3.34	4.85	19.80	9.33	30.18	32.85	30.47	31.17	31.48	36.54	34.21	34.07	32.62
Prop Mining	1.63	3.34	3.52	12.30	6.39	22.38	24.35	21.97	22.90	24.59	27.82	26.30	26.23	24.57
Hosted MW (Legacy)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hosted JV	-	-	1.99	7.50	5.30	7.80	8.50	8.50	8.27	6.89	8.72	7.91	7.84	8.05
Avg. Hashrate (SHA-256, PH/s)	-	21.49	69.29	428.57	173.12	616.45	696.37	686.31	666.38	733.46	896.62	869.25	833.11	749.74
Prop Mining	-	21.49	38.92	185.19	81.86	364.25	438.95	451.59	418.26	518.72	608.48	603.86	577.02	497.64
Hosted JV	-	-	45.56	243.38	164.25	252.20	257.42	234.72	248.11	214.74	288.14	265.39	256.09	252.10
Avg. Hashrate (Scrypt, GH/s)	-	221.90	187.50	165.03	191.48	140.99	141.57	76.76	119.77	146.45	164.28	141.15	150.63	135.20
Avg. BTC Price	45,336	46,498	42,031	55,932	47,449	41,114	40,763	41,966	41,281	41,435	31,706	24,384	32,508	36,895
BTC Equivalent Mined Prop Mining	21.95 21.95	35.64 35.64	56.33 48.02	142.85 111.95	274.18 230.39	72.41 60.23	75.72 63.32	76.25 65.63	224.41 189.23	81.87 72.80	94.74 81.06	93.51 78.35	266.89 230.62	486.25 414.94
Hosting	-	-	8.31	30.91	43.79	12.19	12.40	10.62	35.18	9.06	13.67	15.17	36.26	71.31

<sup>(1)</sup> Average of April 2021 - June 2021



<sup>(2)</sup> Average of July 2021 - September 2021

<sup>(3)</sup> Average of October 2021 - December 2021

<sup>(4)</sup> Average of January 2021 - December 2021

<sup>(5)</sup> Average of January 2022 - March 2022

<sup>(6)</sup> Average of April 2022 - June 2022

<sup>(7)</sup> Average of January 2022 - June 2022



# Our data centers are named after catalyzers



Edith Clarke was a pioneer in electrical engineering & power transmission. She was a first in so many ways. The first woman to earn an MSc degree at MIT in 1919. The first woman employed as an electrical engineer at General Electric in 1921. The first full-time electrical engineering professor in 1947, at University of Texas. We're influenced by Edith's firsts. It drives us to help make renewable, affordable energy the world's primary power source.



Sophie Wilson is a detailed oriented designer who helped invent and deploy ARM technology. This was key to unlocking the mobile and custom chip revolution. She found ways to use processors in more simple ways. We're building a data center to help the grid. We're using Sophie's methods to blend details and simplicity for our first greenfield project.



Marie Curie was a fearless seeker of truth—a pioneer in the field of radioactivity. She won two Nobel Prizes. In pursuit of the truth, Soluna is constructing a data center with complete transparency to help make the grid stable. Why such transparency? So, everyone can see & know what must happen, to do the right things. Including the players that have typically had a dark & controlling influence, making reckless decisions. But no longer.



# Marie: Impact of forced shutdown



Marie - March (5 Days)										
Estimate	Shutdown	Estimate								
Mar 22	Impact*	Pro-Forma								
\$1,637	\$319	\$1,956								
1,191	249	1,440								
446	70	515								
\$866	\$163	\$1,030								
821	149	970								
45	14	59								

Marie - April (8 Days)									
Estimate	Estimate Shutdown								
Mar 22	Pro-Forma								
\$1,567	\$531	\$2,098							
1,192	430	1,621							
375	101	477							
\$1,002	\$278	\$1,280							
892	258	1,149							
110	20	130							

- ▶ Forced shutdown led to a reduction in revenue of \$531 and \$319 thousand (12.82 and 7.59 BTC equivalent mined) in April and March, respectively and Cash Contribution Margin of \$278 and \$163 thousand, respectively
- A new line was installed to our facility resolving many of the issues. There are a few remaining issues we are seeking to resolve which may require an additional 5 days of down time over the remainder of the year.

Marie excludes pass-through revenue and expenses from Legacy Hosting customers. Electricity/Direct Costs reduced by Marie "Prepaid Lease Cost" August 2021 onward. For more information on these non-GAAP financial measures, please see the section captioned "Reconciliation of non-GAAP results of operations to the nearest comparable GAAP measures". To supplement our consolidated financial statements, which are prepared and presented in accordance with GAAP, we use the following non-GAAP financial measures: non-gaap revenue, contribution margin, cash contribution margin, adjusted cost of cryptocurrency revenue and adjusted EBITDA contribution. The presentation of this financial information is not intended to be considered in isolation or as a substitute for, or superior to, the financial information prepared and presented in accordance with GAAP.



#### Consolidated Soluna Computing Non-GAAP Historical Financials With Legacy Hosting

(\$ in 000s) (Unaudited)

	Actual	Actual	Actual	Actual	Actual				Actual	Estimate	Estimate	Estimate	Estimate	Estimate
	Q1 21	Q2 21	Q3 21	Q4 21	FY 21	Jan 22	Feb 22	Mar 22	Q1 22	Apr 22	May 22	Jun 22	Q2 22	YTD 22
Revenue	\$995	\$1,657	\$3,124	\$8,569	\$14,345	\$3,029	\$3,087	\$3,200	\$9,316	\$3,392	\$3,004	\$2,280	\$8,676	\$17,992
Prop Mining	995	1,657	2,018	6,261	10,932	2,476	2,581	2,754	7,812	3,017	2,570	1,910	7,497	15,309
Hosting	0	0	1,106	2,307	3,413	553	505	446	1,504	375	434	370	1,179	2,683
Electricity/Direct Costs*	\$143	\$324	\$1,428	\$3,164	\$5,059	\$1,285	\$1,233	\$1,310	\$3,827	\$882	\$1,241	\$1,281	\$3,404	\$7,231
Prop Mining	143	324	479	1,593	2,539	872	889	911	2,671	703	879	931	2,512	5,184
Hosting	0	0	950	1,570	2,520	413	344	398	1,156	180	362	349	891	2,047
Overhead Costs	\$109	\$72	\$136	\$549	\$865	\$234	\$206	\$267	\$708	\$262	\$258	\$250	\$769	\$1,477
Prop Mining	109	72	136	549	865	234	206	267	708	262	258	250	769	1,477
Hosting	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Adjusted Cost of Cryptocurrency Revenue 1** (Non-GAAP)	\$251	\$396	\$1,564	\$3,712	\$5,923	\$1,519	\$1,439	\$1,576	\$4,535	\$1,144	\$1,499	\$1,530	\$4,173	\$8,708
Prop Mining	251	396	615	2,142	3,403	1,106	1,095	1,178	3,379	965	1,137	1,180	3,282	6,661
Hosting	0	0	950	1,570	2,520	413	344	398	1,156	180	362	349	891	2,047
Contribution Margin (Non-GAAP)	\$744	\$1,261	\$1,560	\$4,856	\$8,422	\$1,510	\$1,648	\$1,623	\$4,781	\$2,248	\$1,505	\$750	\$4,503	\$9,284
Prop Mining	744	1,261	1,404	4,119	7,529	1,370	1,486	1,576	4,433	2,052	1,434	730	4,216	8,648
Hosting	0	0	156	737	893	140	161	47	348	196	71	20	287	636
Contribution % (Non-GAAP)	74.8%	76.1%	49.9%	56.7%	58.7%	49.9%	53.4%	50.7%	51.3%	66.3%	50.1%	32.9%	51.9%	51.6%
Prop Mining	74.8%	76.1%	69.6%	65.8%	68.9%	55.3%	57.6%	57.2%	56.7%	68.0%	55.8%	38.2%	56.2%	56.5%
Hosting	n/a	n/a	14.1%	31.9%	26.2%	25.3%	31.9%	10.6%	23.2%	52.2%	16.4%	5.5%	24.4%	23.7%

<sup>\*</sup>Includes Electricity and Hosting costs



<sup>\*\*</sup>Excludes Depreciation and R&D Expenses

### **Consolidated Operating Metrics With Legacy Hosting**

Key Operating Metrics:	Q1 21	Q2 21 <sup>(1)</sup>	Q3 21 <sup>(2)</sup>	Q4 21 <sup>(3)</sup>	FY 21 <sup>(4)</sup>	Jan 22	Feb 22	Mar 22	Q1 22 <sup>(5)</sup>	Apr 22	May 22	Jun 22	Q1 22 <sup>(5)</sup>	YTD 22 <sup>(6)</sup>
Avg. MW Deployed	1.63	3.34	11.09	24.73	9.79	31.44	32.85	30.47	31.59	31.48	36.54	34.21	34.07	32.83
Prop Mining	1.63	3.34	3.52	12.30	4.79	22.38	24.35	21.97	22.90	24.59	27.82	26.30	26.23	24.57
Hosted MW (Legacy)	-	-	9.35	4.92	6.69	1.26	0.00	0.00	0.42	0.00	0.00	0.00	0.00	0.21
Hosted JV	-	-	1.99	7.50	5.30	7.80	8.50	8.50	8.27	6.89	8.72	7.91	7.84	8.05
Avg. Hashrate (SHA-256, PH/s)	-	21.49	69.29	428.57	173.12	616.45	696.37	686.31	666.38	733.46	896.62	869.25	833.11	749.74
Prop Mining	-	21.49	38.92	185.19	81.86	364.25	438.95	451.59	418.26	518.72	608.48	603.86	577.02	497.64
Hosted JV	-	-	45.56	243.38	164.25	252.20	257.42	234.72	248.11	214.74	288.14	265.39	256.09	252.10
Avg. Hashrate (Scrypt, GH/s)	0.00	221.90	187.50	165.03	143.61	140.99	141.57	76.76	119.77	146.45	164.28	141.15	150.63	135.20
Avg. BTC Price	45,336	46,498	42,031	55,932	47,449	41,114	40,763	41,966	41,281	41,435	31,706	24,384	32,508	36,895
BTC Equivalent Mined	21.95	35.64	74.33	153.20	302.33	73.67	75.72	76.25	225.66	81.87	94.74	93.51	266.89	487.65
Prop Mining	21.95	35.64	48.02	111.95	230.39	60.23	63.32	65.63	189.23	72.80	81.06	78.35	230.62	414.94
Hosting	-	-	26.31	41.25	71.93	13.44	12.40	10.62	36.43	9.06	13.67	15.17	36.26	72.71

<sup>(1)</sup> Average of April 2021 - June 2021





<sup>(2)</sup> Average of July 2021 - September 2021

<sup>(3)</sup> Average of October 2021 - December 2021

<sup>(4)</sup> Average of January 2021 - December 2021

<sup>(5)</sup> Average of January 2022 - March 2022

<sup>(6)</sup> Average of January 2022 - June 2022

## Marie: Non-GAAP Historical Financials With Legacy Hosting



(\$ in 000s) (Unaudited)

	Actual	Actual	Actual	Actual				Actual	Estimate	Estimate	Estimate	Estimate	Estimate
	Q2 21	Q3 21	Q4 21	FY 21	Jan 22	Feb 22	Mar 22	Q1 22	Apr 22	May 22	Jun 22	Q2 22	YTD 22
Revenue	\$668	\$2,219	\$4,933	\$7,925	\$1,585	\$1,770	\$1,637	\$4,991	\$1,567	\$1,562	\$1,107	\$4,236	\$9,228
Prop Mining	668	1,114	2,626	4,512	1,032	1,264	1,191	3,488	1,192	1,129	737	3,058	6,545
Hosting	0	1,106	2,307	3,413	553	505	446	1,504	375	434	370	1,179	2,683
Electricity/Direct Costs*	\$190	\$1,288	\$2,136	\$3,637	\$739	\$670	\$743	\$2,152	\$509	\$815	\$798	\$2,122	\$4,274
Prop Mining	190	338	566	1,117	326	326	345	997	330	452	448	1,230	2,227
Hosting	0	950	1,570	2,520	413	344	398	1,156	180	362	350	892	2,047
Overhead Costs	\$0	\$58	\$200	\$258	\$101	\$99	\$118	\$318	\$126	\$138	\$143	\$407	\$726
Prop Mining	0	58	200	258	101	99	118	318	126	138	143	407	726
Hosting	0	0	0	0	0	0	0	0	0	0	0	0	0
Adjusted Cost of Cryptocurrency Revenue 1** (Non-GAAP)	\$190	\$1,347	\$2,336	\$3,895	\$840	\$769	\$861	\$2,471	\$635	\$953	\$941	\$2,529	\$5,000
Prop Mining	190	397	766	1,375	427	425	463	1,315	456	591	591	1,637	2,952
Hosting	0	950	1,570	2,520	413	344	398	1,156	180	362	350	892	2,047
Contribution Margin (Non-GAAP)	\$478	\$873	\$2,597	\$4,030	\$745	\$1,000	\$776	\$2,521	\$932	\$609	\$166	\$1,707	\$4,228
Prop Mining	478	717	1,860	3,136	605	839	728	2,172	736	538	146	1,420	3,593
Hosting	0	156	737	893	140	161	47	348	196	71	20	287	635
Contribution % (Non-GAAP)	71.6%	39.3%	52.6%	50.8%	47.0%	56.5%	47.4%	50.5%	59.4%	39.0%	15.0%	40.3%	45.8%
Prop Mining	71.6%	64.4%	70.8%	69.5%	58.6%	66.4%	61.1%	62.3%	61.7%	47.7%	19.9%	46.5%	54.9%
Hosting	n/a	14.1%	31.9%	26.2%	25.3%	31.9%	10.6%	23.2%	52.2%	16.4%	5.4%	24.3%	23.7%

<sup>\*</sup>Includes Electricity and Hosting costs

For more information on these non-GAAP financial measures, please see the section captioned "Reconciliation of non-GAAP results of operations to the nearest comparable GAAP measures". To supplement our consolidated financial statements, which are prepared and presented in accordance with GAAP, we use the following non-GAAP financial measures: contribution margin, adjusted cost of cryptocurrency revenue and adjusted EBITDA contribution. The presentation of this financial information is not intended to be considered in isolation or as a substitute for, or superior to, the financial information prepared and presented in accordance with GAAP.



<sup>\*\*</sup>Excludes Depreciation and R&D Expenses

Reconciliation of non-GAAP results of operations to the nearest comparable GAAP measures



#### Reconciliation from GAAP Revenue to Non-GAAP Revenue

#### YTD June 2022

(\$ in 000s) (Unaudited)	Soluna Computing							
	Edith	Marie	Sophie	Corporate	Total			
Cryptocurrency revenue (GAAP)	\$934	\$9,228	\$7,830	\$0	\$17,992			
less Legacy Hosting Revenue	0	52	0	0	52			
Revenue (Non-GAAP)	\$934	\$9,176	\$7,830	\$0	\$17,940			



Reconciliation from Cost of Cryptocurrency Revenue to Adjusted Cost of Revenue (Non-GAAP)

YTD June 2022

(\$ in 000s) (Unaudited)	Soluna Computing								
	Edith	Marie	Sophie	Corporate	Total				
Cryptocurrency revenue (GAAP)	\$934	\$9,228	\$7,830	\$0	\$17,992				
Cost of cryptocurrency revenue (GAAP):									
Electricity/Direct costs*	271	4,274	2,686	0	7,231				
Overhead costs	404	5,179	5,928	0	11,511				
Total cost of cryptocurrency revenue (GAAP)	\$675	\$9,453	\$8,614	\$0	\$18,742				
Depreciation	200	4,453	5,005	0	9,658				
Project Equipment Repairs	0	0	0	0	0				
Non-recurring overhead expenses	58	0	319	0	377				
Adjusted Non-GAAP Cost of Revenue 1**	\$417	\$5,000	\$3,290	\$0	\$8,708				
less Legacy Hosting Cost of Revenue	0	55	0	0	55				
less Prepaid Lease Cost	0	502	0	0	502				
Adjusted Non-GAAP Cost of Revenue 2**	\$417	\$4,442	\$3,290	\$0	\$8,150				

<sup>\*</sup>Includes Hosting costs



<sup>\*\*</sup>Excluding Depreciation and R&D Expenses

#### Contribution Margin & Cash Contribution Margin (Non-GAAP)

#### YTD June 2022

(\$ in 000s) (Unaudited)
Cryptocurrency revenue (GAAP)
Cost of cryptocurrency revenue (GAAP)
Depreciation Project Equipment Repairs
Contribution Margin (Non-GAAP)*
plus Prepaid Lease Cost plus Legacy Hosting Contribution Margin plus Non-recurring overhead expenses (Management Estimate)
Cash Contribution Margin (Non-GAAP)*
plus Forced Shutdown (Management Estimate)

Cash Contribution Margin (Non-GAAP) excluding Tornado & Shutdown*	Cash	Contribution	Margin	(Non-GAAP)	excluding	Tornado &	Shutdown*
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<sup>\*</sup>Excludes R&D Expenses, SG&A Expenses

	Soluna Computing											
Edith	Marie	Sophie	Corporate	Total								
\$934	\$9,228	\$7,830	\$0	\$17,992								
675	9,453	8,614	0	18,742								
200	4,453	5,005	0	9,658								
0	0	0	0	0								
\$459	\$4,228	\$4,220	<b>\$</b> 0	\$8,907								
0	502	0	0	502								
0	3	0	0	3								
58	0	319	0	377								
\$58	\$506	\$319	\$0	\$9,790								
0	441	0	0	441								
\$58	\$947	\$319	\$0	\$10,232								



#### Reconciliation from GAAP Revenue to Non-GAAP Revenue

Q2 2022

(\$ in 000s) (Unaudited)

Cryptocurrency revenue (GAAP)

less Legacy Hosting Revenue

Revenue (Non-GAAP)

Soluna Computing										
Edith	Edith Marie Sophie Corporate Total									
\$418	\$4,236	\$4,022	\$0	\$8,676						
0	0	0	0	0						
\$418	\$4,236	\$4,022	<b>\$</b> 0	\$8,676						



Reconciliation from Cost of Cryptocurrency Revenue to Adjusted Cost of Revenue (Non-GAAP)

Q2 2022

(\$ in 000s) (Unaudited)	Soluna Computing				
	Edith	Marie	Sophie	Corporate	Total
Cryptocurrency revenue (GAAP)	\$418	\$4,236	\$4,022	\$0	\$8,676
Cost of cryptocurrency revenue (GAAP):					
Electricity/Direct costs*	143	2,122	1,140	0	3,404
Overhead costs	233	2,734	3,512	0	6,479
Total cost of cryptocurrency revenue (GAAP)	\$376	\$4,855	\$4,652	\$0	\$9,883
Depreciation	107	2,326	2,901	0	5,334
Project Equipment Repairs	0	0	0	0	0
Non-recurring overhead expenses	58	0	319	0	377
Adjusted Non-GAAP Cost of Revenue 1**	\$211	\$2,529	\$1,433	\$0	\$4,173
less Legacy Hosting Cost of Revenue	0	0	0	0	0
less Prepaid Lease Cost	0	244	0	0	244
Adjusted Non-GAAP Cost of Revenue 2**	\$211	\$2,285	\$1,433	\$0	\$3,928

<sup>\*</sup>Includes Hosting costs



<sup>\*\*</sup>Excluding Depreciation and R&D Expenses

Reconcilation from Revenue and Cost of Revenue to Contribution Margin & Cash Contribution Margin

Q2 2022

(\$ in 000s) (Unaudited)
Cryptocurrency revenue (GAAP)
Cost of cryptocurrency revenue (GAAP)
Depreciation Project Equipment Repairs
Contribution Margin (Non-GAAP)*
plus Prepaid Lease Cost plus Legacy Hosting Contribution Margin plus Non-recurring overhead expenses (Management Estimate)
Cash Contribution Margin (Non-GAAP)*
plus Forced Shutdown (Management Estimate)
Cash Contribution Margin (Non-GAAP) excluding Tornado & Shutdown*

	Soluna Computing							
Edith	Marie	Sophie	Corporate	Total				
\$418	\$4,236	\$4,022	\$0	\$8,676				
376	4,855	4,652	0	9,883				
107	2,326	2,901	0	5,334				
0	0	0	0	0				
\$149	\$1,707	\$2,271	\$0	\$4,127				
0	244	0	0	244				
0	0	0	0	0				
58	0	319	0	377				
\$207	\$1,952	\$2,589	<b>\$</b> 0	\$4,748				
0	278	0	0	278				
\$207	\$2,230	\$2,589	\$0	\$5,026				
				•				



<sup>\*</sup>Excludes R&D Expense, SG&A Expenses

#### Reconciliation from GAAP Revenue to Non-GAAP Revenue

Q1 2022

(\$ in 000s) (Unaudited)		Soluna Computing				
	Edith	Marie	Sophie	Corporate	Total	
Cryptocurrency revenue (GAAP)	\$517	\$4,991	\$3,808	\$0	\$9,316	
less Legacy Hosting Revenue	0	52	0	0	52	
Revenue (Non-GAAP)	\$517	\$4,940	\$3,808	\$0	\$9,264	



Reconciliation from Cost of Cryptocurrency Revenue to Adjusted Cost of Revenue (Non-GAAP)

Q1 2022

(\$ in 000s) (Unaudited)	Soluna Computing				
	Edith	Marie	Sophie	Corporate	Total
Cryptocurrency revenue (GAAP)	\$517	\$4,991	\$3,808	\$0	\$9,316
Cost of cryptocurrency revenue (GAAP):					
Electricity/Direct costs*	128	2,152	1,546	0	3,827
Overhead costs	171	2,446	2,415	0	5,032
Total cost of cryptocurrency revenue (GAAP)	\$299	\$4,598	\$3,961	\$0	\$8,859
Depreciation	93	2,127	2,104	0	4,324
Project Equipment Repairs	0	0	0	0	0
Adjusted Non-GAAP Cost of Revenue 1**	\$207	\$2,471	\$1,857	\$0	\$4,535
less Legacy Hosting Cost of Revenue	0	55	0	0	55
less Prepaid Lease Cost	0	258	0	0	258
Adjusted Non-GAAP Cost of Revenue 2**	\$207	\$2,158	\$1,857	\$0	\$4,221

<sup>\*</sup>Includes Hosting costs



<sup>\*\*</sup>Excluding Depreciation and R&D Expenses

Reconciliation from Revenue and Cost of Revenue to Contribution Margin & Cash Contribution Margin

Q1 2022

(\$ in 000s) (Unaudited)		Sc	oluna Comput	ing	
_	Edith	Marie	Sophie	Corporate	Total
Cryptocurrency revenue (GAAP)	\$517	\$4,991	\$3,808	\$0	\$9,316
Cost of cryptocurrency revenue (GAAP)	299	4,598	3,961	0	8,859
Depreciation	93	2,127	2,104	0	4,324
Project Equipment Repairs	0	0	0	0	0
Contribution Margin (Non-GAAP)*	\$310	\$2,521	\$1,950	\$0	\$4,781
plus Prepaid Lease Cost	0	258	0	0	258
plus Legacy Hosting Contribution Margin	0	3	0	0	3
Cash Contribution Margin (Non-GAAP)*	\$310	\$2,782	\$1,950	\$0	\$5,043
plus Tornado Impact (Management Estimate)	0	0	0	0	0
plus Forced Shutdown (Management Estimate	0	163	0	0	163
Cash Contribution Margin (Non-GAAP) excluding Tornado & Shutdown*	\$310	\$2,945	\$1,950	\$0	\$5,206

<sup>\*</sup>Excludes R&D Expenses, SG&A Expenses



#### Reconciliation from GAAP Revenue to Non-GAAP Revenue

#### FY 2021

(\$ in 000s) (Unaudited)		Soluna Computing					
	Edith	Marie	Sophie	Corporate	Total		
Cryptocurrency revenue (GAAP)	\$3,648	\$7,925	\$2,772	\$0	\$14,345		
less Legacy Hosting Revenue	0	1,335	0	0	1,335		
Revenue (Non-GAAP)	\$3,648	\$6,590	\$2,772	\$0	\$13,010		



Reconciliation from Cost of Cryptocurrency Revenue to Adjusted Cost of Revenue (Non-GAAP)

FY 2021

(\$ in 000s) (Unaudited)	Soluna Computing				
	Edith	Marie	Sophie	Corporate	Total
Cryptocurrency revenue (GAAP)	\$3,648	\$7,925	\$2,772	\$0	\$14,345
Cost of cryptocurrency revenue (GAAP):					
Electricity/Direct costs*	611	3,712	884	0	5,207
Overhead costs	563	1,280	1,020	0	2,863
Total cost of cryptocurrency revenue (GAAP)	\$1,174	\$4,992	\$1,904	\$0	\$8,070
Depreciation	314	1,096	713	0	2,123
Project Equipment Repairs	23	0	0	0	23
Adjusted Non-GAAP Cost of Revenue 1**	\$837	\$3,896	\$1,191	\$0	\$5,924
less Legacy Hosting Cost of Revenue	0	1,360	0	0	1,360
less Prepaid Lease Cost	0	307	0	0	307
Adjusted Non-GAAP Cost of Revenue 2**	\$837	\$2,229	\$1,191	\$0	\$4,258

<sup>\*</sup>Includes Hosting costs



<sup>\*\*</sup>Excluding Depreciation and R&D Expenses

Reconciliation from Revenue and Cost of Revenue to Contribution Margin & Cash Contribution Margin (Non-GAAP)

FY 2021

(\$ in 000s) (Unaudited)	Soluna Computing				
	Edith	Marie	Sophie	Corporate	Total
Cryptocurrency revenue (GAAP)	\$3,648	\$7,925	\$2,772	\$0	\$14,345
Cost of cryptocurrency revenue (GAAP)	1,174	4,992	1,904	0	8,070
Depreciation	314	1,096	713	0	2,123
Project Equipment Repairs	23	0	0	0	23
Contribution Margin (Non-GAAP)*	\$2,810	\$4,030	\$1,581	\$0	\$8,421
plus Prepaid Lease Cost	0	307	0	0	307
plus Legacy Hosting Contribution Margin	0	25	0	0	25
Cash Contribution Margin (Non-GAAP)*	\$2,810	\$4,361	\$1,581	\$0	\$8,752
plus Tornado Impact (Management Estimate)	0	34	102	0	135
Cash Contribution Margin (Non-GAAP) excluding Tornado & Shutdown*	\$2,810	\$4,394	\$1,682	\$0	\$8,887

<sup>\*</sup>Excludes R&D Expenses, SG&A Expenses



#### Reconciliation from GAAP Revenue to Non-GAAP Revenue

Q4 2021

(\$ in 000s) (Unaudited)
Cryptocurrency revenue (GAAP)
less Legacy Hosting Revenue
Revenue (Non-GAAP)

Soluna Computing								
Edith	Edith Marie Sophie Corporate Total							
\$864	\$4,933	\$2,772	\$0	\$8,569				
0	579	0	0	579				
\$864	\$4,354	\$2,772	\$0	\$7,990				



Reconciliation from Cost of Cryptocurrency Revenue to Adjusted Cost of Revenue (Non-GAAP)

Q4 2021

(\$ in 000s) (Unaudited)	Soluna Computing					
	Edith	Marie	Sophie	Corporate	Total	
Cryptocurrency revenue (GAAP)	\$864	\$4,933	\$2,772	\$0	\$8,569	
Cost of cryptocurrency revenue (GAAP):						
Electricity/Direct costs*	143	2,136	884	0	3,164	
Overhead costs	156	1,138	997	0	2,291	
Total cost of cryptocurrency revenue (GAAP)	\$299	\$3,274	\$1,881	\$0	\$5,455	
Depreciation	91	938	713	0	1,742	
Project Equipment Repairs	0	0	0	0	0	
Adjusted Non-GAAP Cost of Revenue 1**	\$208	\$2,336	\$1,169	\$0	\$3,712	
less Legacy Hosting Cost of Revenue	0	590	0	0	590	
less Prepaid Lease Cost	0	177	0	0	177	
Adjusted Non-GAAP Cost of Revenue 2**	\$208	\$1,569	\$1,169	\$0	\$2,946	

<sup>\*</sup>Includes Hosting costs



<sup>\*\*</sup>Excluding Depreciation and R&D Expenses

Reconciliation from Revenue and Cost of Revenue to Contribution Margin & Cash Contribution Margin (Non-GAAP)

Q4 2021

(\$ in 000s) (Unaudited)	Soluna Computing								
	Edith	Marie	Sophie	Corporate	Total				
Cryptocurrency revenue (GAAP)	\$864	\$4,933	\$2,772	\$0	\$8,569				
Cost of cryptocurrency revenue (GAAP)	299	3,274	1,881	0	5,455				
Depreciation	91	938	713	0	1,742				
Project Equipment Repairs	0	0	0	0	0				
Contribution Margin (Non-GAAP)*	\$656	\$2,597	\$1,604	\$0	\$4,856				
plus Prepaid Lease Cost	0	177	0	0	177				
plus Legacy Hosting Contribution Margin	0	11	0	0	11				
Cash Contribution Margin (Non-GAAP)*	\$656	\$2,785	\$1,604	\$0	\$5,044				
plus Tornado Impact (Management Estimate)	0	34	102	0	135				
Cash Contribution Margin (Non-GAAP) excluding Tornado*	\$656	\$2,818	\$1,705	\$0	\$5,179				



<sup>\*</sup>Excludes R&D Expenses, SG&A Expenses

#### Reconciliation from GAAP Revenue to Non-GAAP Revenue

#### Q3 2021

(\$ in 000s) (Unaudited)
Product revenue (GAAP) Cryptocurrency revenue (GAAP)
less Legacy Hosting Revenue
Revenue (Non-GAAP)

	So	oluna Comput					
Edith	Marie	Sophie	Corporate	Total	MTII	Corporate	Consolidated
\$0	\$0	\$0	\$0	\$0	\$1,949	\$0	\$1,949
\$905	\$2,219	\$0	\$0	\$3,124	\$0	\$0	\$3,124
0	757	0	0	757	0	0	757
\$905	\$1,463	\$0	\$0	\$2,368	\$1,949	\$0	\$4,317



Reconciliation from Cost of Cryptocurrency Revenue to Adjusted Cost of Revenue (Non-GAAP)

Q3 2021

(\$ in 000s) (Unaudited)	Soluna Computing							
	Edith	Marie	Sophie	Corporate	Total	MTII	Corporate	Consolidated
Product revenue (GAAP)	\$0	\$0	\$0	\$0	\$0	\$1,949	\$0	\$1,949
Cryptocurrency revenue (GAAP)	\$905	\$2,219	\$0	\$0	\$3,124	\$0	\$0	\$3,124
Cost of product revenue (GAAP)	0	0	0	0	0	661	0	661
Cost of cryptocurrency revenue (GAAP):								
Electricity/Direct costs*	140	1,288	0	0	1,428	0	0	1,428
Overhead costs	166	134	15	0	315	0	0	315
Total cost of cryptocurrency revenue (GAAP)	\$306	\$1,422	\$15	\$0	\$1,743	\$0	\$0	\$1,743
Cost of revenue (GAAP)	\$306	\$1,422	\$15	\$0	\$1,743	\$661	\$0	\$2,404
Depreciation	81	75	0	0	156	19	0	175
Project Equipment Repairs	23	0	0	0	23	0	0	23
Adjusted Non-GAAP Cost of Revenue 1**	\$203	\$1,347	\$15	\$0	\$1,564	\$642	\$0	\$2,206
	0	770	2	0	770			770
less Legacy Hosting Cost of Revenue	0	770	0	0	770	0	0	770
less Prepaid Lease Cost	0	130	0	0	130	0	0	130
Adjusted Non-GAAP Cost of Revenue 2**	\$203	\$446	\$15	\$0	\$664	\$642	\$0	\$1,306

<sup>\*</sup>Includes Hosting costs



<sup>\*\*</sup>Excluding Depreciation and R&D Expenses

Reconciliation from Revenue and Cost of Revenue to Contribution Margin & Cash Contribution Margin (Non-GAAP)

Q3 2021

				<b>~</b> -				
(\$ in 000s) (Unaudited)		Soluna Computing						
	Edith	Marie	Sophie	Corporate	Total	MTII	Corporate	Consolidated
Product revenue (GAAP)	\$0	\$0	\$0	\$0	\$0	\$1,949	\$0	\$1,949
Cryptocurrency revenue (GAAP)	\$905	\$2,219	\$0	\$0	\$3,124	\$0	\$0	\$3,124
Cost of product revenue (GAAP)	0	0	0	0	0	661	0	661
Cost of cryptocurrency revenue (GAAP)	306	1,422	15	0	1,743	0	0	1,743
Cost of revenue (GAAP)	\$306	\$1,422	\$15	\$0	\$1,743	\$661	\$0	\$2,404
Depreciation	81	75	0	0	156	19	0	175
Project Equipment Repairs	23	0	0	0	23	0	0	23
Contribution Margin (Non-GAAP)*	\$702	\$873	(\$15)	\$0	\$1,560	\$1,307	\$0	\$2,867
when Demoid Lance Cost	0	120	0	0	120	0	0	120
plus Prepaid Lease Cost	0	130	0	0	130	0	0	130
plus Legacy Hosting Contribution Margin	0	13	0	0	13	0	0	13
Cash Contribution Margin (Non-GAAP)*	\$702	\$1,016	(\$15)	\$0	\$1,703	\$1,307	\$0	\$3,010
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Reconciliation from Cost of Cryptocurrency Revenue to Adjusted Cost of Revenue (Non-GAAP)

Q2 2021

(\$ in 000s) (Unaudited)	Soluna Computing							
	Edith	Marie	Sophie	Corporate	Total	MTII	Corporate	Consolidated
Product revenue (GAAP)	\$0	\$0	\$0	\$0	\$0	\$1,647	\$0	\$1,647
Cryptocurrency revenue (GAAP)	\$988	\$669	\$0	\$0	\$1,657	\$0	\$0	\$1,657
Cost of product revenue (GAAP)	0	0	0	0	0	502	0	502
Cost of cryptocurrency revenue (GAAP):								
Electricity/Direct costs*	208	265	0	0	472	0	0	472
Overhead costs	71	0	1	0	73	0	0	73
Total cost of cryptocurrency revenue (GAAP)	\$279	\$264	\$1	\$0	\$545	\$0	\$0	\$545
Cost of revenue (GAAP)	\$279	\$264	\$1	\$0	\$545	\$502	\$0	\$1,047
Depreciation	74	74	0	0	149	17	0	166
Adjusted Non-GAAP Cost of Revenue 1**	\$204	\$190	\$1	\$0	\$396	\$485	\$0	\$881

<sup>\*</sup>Includes Hosting costs



<sup>\*\*</sup>Excluding Depreciation and R&D Expenses

Reconciliation from Revenue and Cost of Revenue to Contribution Margin (Non-GAAP)

Q2 2021

(\$ in 000s) (Unaudited)

Product revenue (GAAP)

Cryptocurrency revenue (GAAP)

Cost of product revenue (GAAP)

Cost of cryptocurrency revenue (GAAP)

Cost of revenue (GAAP)

Depreciation

Contribution Margin (Non-GAAP)\*

	Sc						
Edith	Marie	Sophie	Corporate	Total	MTII	Corporate	Consolidated
\$0	\$0	\$0	\$0	\$0	\$1,647	\$0	\$1,647
\$988	\$669	\$0	\$0	\$1,657	\$0	\$0	\$1,657
0	0	0	0	0	502	0	502
279	264	1	0	545	0	0	545
\$279	\$264	\$1	\$0	\$545	\$502	\$0	\$1,047
74	74	0	0	149	17	0	166
\$784	\$478	(\$1)	\$0	\$1,261	\$1,162	\$0	\$2,423



<sup>\*</sup>Excludes R&D Expenses, SG&A Expenses

Reconciliation from Cost of Cryptocurrency Revenue to Adjusted Cost of Revenue (Non-GAAP)

Q1 2021

(\$ in 000s) (Unaudited)
Product revenue (GAAP) Cryptocurrency revenue (GAAP)
Cost of product revenue (GAAP)
Cost of cryptocurrency revenue (GAAP):
Electricity/Direct costs*
Overhead costs
Total cost of cryptocurrency revenue (GAAP)
Cost of revenue (GAAP)
Depreciation
Adjusted Non-GAAP Cost of Revenue 1**

<sup>\*</sup>Includes Hosting costs

			•		]		
	Sc	oluna Comput					
Edith	Marie	Sophie	Corporate	Total	MTII	Corporate	Consolidated
\$0	\$0	\$0	\$0	\$0	\$1,337	\$0	\$1,337
\$891	\$104	\$0	\$0	\$995	\$0	\$0	\$995
0	0	0	0	0	452	0	452
120	23	0	0	143	0	0	143
170	9	6	0	185	0	0	185
\$290	\$31	\$7	\$0	\$328	\$0	\$0	\$328
\$290	\$31	\$7	\$0	\$328	\$452	\$0	\$780
68	8	0	0	76	17	0	93
\$222	\$23	\$7	\$0	\$251	\$435	\$0	\$687



<sup>\*\*</sup>Excluding Depreciation and R&D Expenses

Reconciliation from Revenue and Cost of Revenue to Contribution Margin (Non-GAAP)

Q1 2021

(\$ in 000s) (Unaudited)

Product revenue (GAAP)

Cryptocurrency revenue (GAAP)

Cost of product revenue (GAAP)

Cost of cryptocurrency revenue (GAAP)

Cost of revenue (GAAP)

Depreciation

Contribution Margin (Non-GAAP)\*

			•				
	Sc	oluna Comput					
Edith	Marie	Sophie	Corporate	Total	MTII	Corporate	Consolidated
\$0	\$0	\$0	\$0	\$0	\$1,337	\$0	\$1,337
\$891	\$104	\$0	\$0	\$995	\$0	\$0	\$995
0	0	0	0	0	452	0	452
290	31	7	0	328	0	0	328
\$290	\$31	\$7	\$0	\$328	\$452	\$0	\$780
68	8	0	0	76	17	0	93
\$669	\$81	(\$7)	\$0	\$744	\$902	\$0	\$1,645



<sup>\*</sup>Excludes R&D Expenses, SG&A Expenses

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