

### **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.

These risks and uncertainties include, but may not be limited to, those described in our filings with the SEC. Forward-looking statements speak only as of the date of this presentation, and we undertake no obligation to review or update any forward-looking statement except as may be required by applicable law.



## Legal Disclosure & Disclaimer

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## Legal Disclosure & Disclaimer

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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, 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

We buy curtailed energy from renewable power plants and convert it to clean, low-cost global computing.



Batch-oriented
Computing
like cryptocurrency
mining



# The opportunity beyond crypto is **Batchable** Computing



## **Agenda**

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



**Business Update** 



Q1 2022 and April 2022 results in detail





# **Business Summary**



#### April was the best month in Soluna's history

- o Compared to March, April Cash Contribution dollars increased by 38%\*
- o Proprietary mining revenue grew sequentially by 10%, hashrate by 15%, and BTC equivalent generated by 11%



### **Drivers to margin growth**

- o Sophie and Marie facilities continue to scale, driving better absorption of fixed costs
- o Sophie moved to its 84% uptime for power costs of 2.5-2.7 ¢ per kWh



#### Revenue growth continues as hashrate grows

62%\*\* growth in proprietary hashrate expected from April to May



#### By the end of Q2 2022, tracking to achieve 1.26 EH

- o As of May 8th, 983 PH\*\*\* plugged in with 147 PH on the ground for a total of 1.13 EH
- o By the end of Q2 2022, should have about 1 EH proprietary and 260-280 PH Hosted



<sup>\*</sup>Excludes the impact of tornado and forced shutdowns.

<sup>\*\*</sup>Includes 147 PH/s on the ground as of May 8<sup>th</sup>, 2022.

# **Overview of Spring Lane Financing**



Recently closed a \$35 million project financing committed with Spring Lane Ventures



This is the first of several we expect to close this year



Provides us an opportunity to monetize our intellectual property

o Once we return capital and hurdle rate, Soluna keeps a significant portion of the upside



# Why is Spring Lane Financing Important



Provides structural template for additional deals



Spring Lane is a well-known green infrastructure investor



They conducted diligence of the entire set of investment opportunities and concluded:

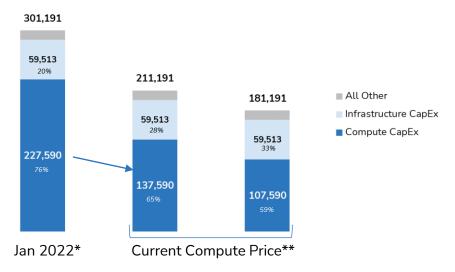
- Our projects are one of the few real green data centers. Project
   Dorothy is co-located at a wind farm
- After extensive analysis, our projects present one of the best economic opportunities in the sector



# **Capital Expenditures**

Dynamic crypto ecosystem drives about \$100 million capital expenditure budget decrease since January

- ▶ Capital expenditure revised from about \$300 million to ~\$180-\$210 million
- ▶ As crypto prices have declined, so have equipment prices





# **Vigilant Capital Raise**

- Actively engaged with capital providers discussing potential terms
- Expect steady set of capital raising announcements through the second and third quarter
- Usually biased against disclosing term sheets and LOIs
- ▶ We consider from time-to-time various financing options, including
  - Equipment financing at the project level
  - Debt at the project level
  - Equity partnerships at the project level
  - Debt at the corporate level / secured credit facility
  - ★ Preferred equity at the corporate level
  - Common Equity at the corporate level



# **Comment On Recent Market Environment**



Is high or low BTC good or bad for Soluna?



#### First order effect:

- Since we have not yet spent the bulk of our capital on equipment, BTC prices of \$25k-\$35k provide an excellent opportunity to acquire equipment at reasonable prices
- In the optimal scenario, prices will gradually rise in Q4 2022 as we bring up our capacity

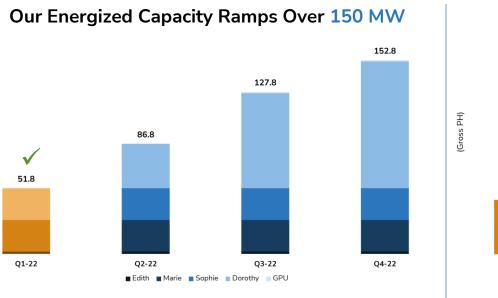


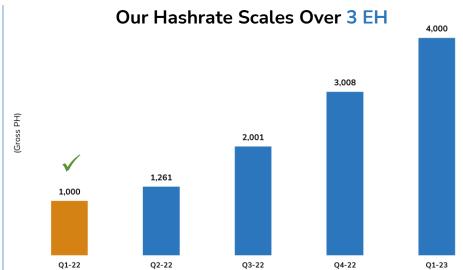
#### **Second order effect:**

▶ Soluna has top-decile power costs. The Company's facilities were built to thrive in difficult pricing environments



# **Our Targets For 2022**



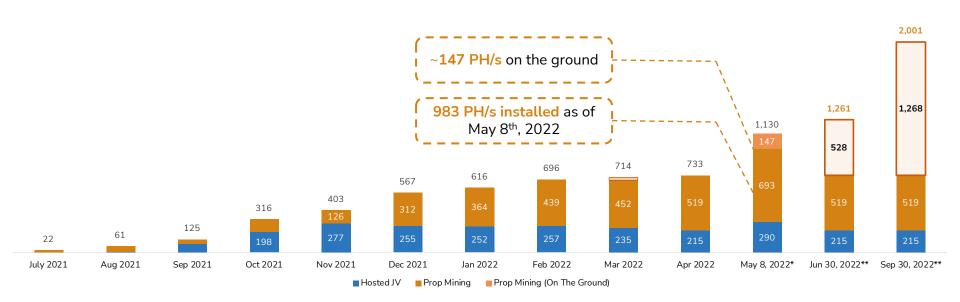




## **Driving to 1.261 EH/s by End of June**

- 62% Proprietary hashrate growth expected from April to May\*
- > ~147 PH/s on the ground to be installed over the upcoming weeks

Consolidated Hashrate (SHA-256, PH/s)



<sup>\*</sup>May 8<sup>th</sup> hashrate represents peak hash rate



<sup>\*\*</sup>Our Hosting JV Commitment is fulfilled

<sup>\*\*\*</sup>Management Estimate +/- 30 days

# **Facility Results Review**

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



# **Edith**



- Continue to optimize equipment mix at mature facility
- ▶ Cash Contribution Margin (Non-GAAP) at \$127 thousand for April
  - o BTC equivalent mined increased by 7% from 4.31 in March to 4.60 in April
  - o Average Hashrate and MW deployed increased a bit due to optimizing mix of coins mined
- ▶ As of May 8<sup>th</sup>, 2022, increased hashrate to 12.5 PH/s
  - o Average April 2022 hashrate was 12.4 PH/s



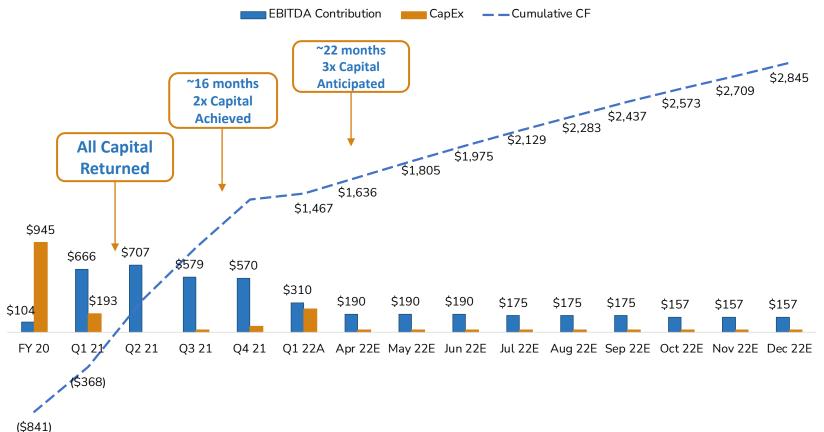






# **Edith: Strong Return On Capital Investment**







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



	Actual	Actual	Actual				Actual	Actual				Actual	Estimate	Estimate
	Q1 21	Q2 21	Q3 21	Oct 21	Nov 21	Dec 21	Q4 21	FY 21	Jan 22	Feb 22	Mar 22	Q1 22	Apr 22	YTD 22
Revenue	891	988	905	324	317	222	864	3,648	150	185	181	517	191	707
Electricity/Direct Costs*	121	133	140	49	54	40	143	537	45	32	51	128	48	176
Overhead Costs**	101	71	63	19	24	22	65	300	27	20	32	79	16	94
Adjusted Cost of Cryptocurrency Revenue 1*** (Non-GAAP)	\$223	\$204	\$203	\$68	\$79	\$61	\$208	\$838	\$72	\$52	\$82	\$207	\$64	\$271
Cash Contribution Margin (Non-GAAP)	\$668	\$784	\$702	\$256	\$238	\$161	\$656	\$2,810	\$78	\$133	\$99	\$310	\$127	\$437
Cash Contribution %	75.0%	79.4%	77.6%	79.1%	<i>75.2</i> %	72.4%	75.9%	77.0%	52.0%	72.0%	54.5%	60.0%	66.4%	61.8%
Selling, general and administrative expenses $^{(a)}$ (Non-GAAP)	5	77	123	36	0	50	86	291	0	(0)	0	(0)		
Addback: One-time expenses	4	0	0	0	0	0	0	4	0	0	0	0		
Adjusted EBITDA Contribution (Non-GAAP)	\$666	\$707	\$579	\$221	\$238	\$111	\$570	\$2,522	\$78	\$133	\$99	\$310		
Adjusted EBITDA Contribution %	74.8%	71.6%	64.0%	68.1%	<i>7</i> 5.2%	49.7%	66.0%	69.2%	52.0%	72.0%	54.5%	60.0%		

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

(a) Excludes Corporate Assessment; Includes Soluna profit share from May 2021 onward. Corporate expenses within SG&A at Edith were re-classified in 2021. Chart reflects SG&A without corporate expenses.

Key Operating Metrics:	Q1 21 <sup>(1)</sup>	Q2 21 <sup>(2)</sup>	Q3 21 <sup>(3)</sup>	Oct 21	Nov 21	Dec 21	Q4 21 <sup>(4)</sup>	FY 21 <sup>(5)</sup>	Jan 22	Feb 22	Mar 22	Q1 22 <sup>(6)</sup>	Apr 22	YTD 22 <sup>(7)</sup>
Avg. MW Deployed	1.63	1.76	1.77	1.78	1.78	1.75	1.77	1.73	1.60	1.46	1.57	1.54	1.65	1.57
Avg. Hashrate (SHA-256, PH/s) <sup>(8)</sup>	n/a	8.69	10.67	11.85	11.63	10.60	11.36	10.24	9.57	9.01	11.78	10.12	12.35	10.68
Avg. BTC Price	45,336	46,498	42,031	57,912	60,621	49,263	55,932	47,449	41,114	40,763	41,966	41,281	41,435	41,320
BTC Equivalent Mined	19.65	21.25	21.53	5.60	5.23	4.51	15.44	76.87	3.66	4.54	4.31	12.52	4.60	17.12

<sup>(1)</sup> Average of January 2021 - March 2021

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, 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 \$23k of project equipment repairs

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

<sup>(2)</sup> Average of April 2021 - June 2021

<sup>(3)</sup> Average of July 2021 - September 2021

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<sup>(4)</sup> Average of October 2021 - December 2021(5) Average of January 2021 - December 2021

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

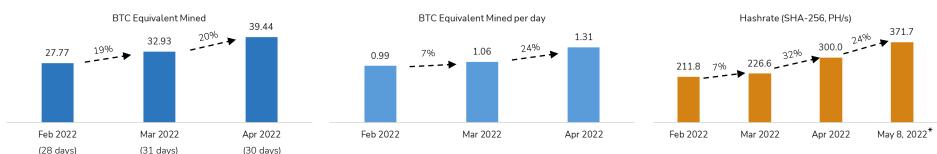
<sup>(7)</sup> Average of January 2022 - April 2022

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

# **Sophie**

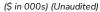


- Ramped to 371.7 PH/s as of May 8<sup>th</sup>, 2022
  - o A 70% increase from the average hashrate of 226.6 PH/s in March
  - Significant ramp up of installed machines continues, ~147 PH / s on ground to be installed in the next few weeks
- ► Cash Contribution Margins (Non-GAAP) in April increased 59%, reaching \$1,190 thousand in April from \$746 thousand in March
- Margins will increase to steady-state levels as hashrate ramps
- Sophie's long-term power contract reduced electricity costs ~37% from March to April. Uptime is about 84%, rate usually varies from 2.5 ¢ per kWh to 2.7 ¢ per kWh





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





				Actual	Actual				Actual	Estimate	Estimate
	Oct 21	Nov 21	Dec 21	Q4 21	FY 21	Jan 22	Feb 22	Mar 22	Q1 22	Apr 22	YTD 22
Revenue	543	1,048	1,181	2,772	2,772	1,294	1,132	1,382	3,808	1,634	5,442
Electricity/Direct Costs*	284	232	369	884	884	500	531	516	1,546	325	1,872
Overhead Costs	68	77	139	284	307	106	87	117	311	119	430
Adjusted Cost of Cryptocurrency Revenue 1** (Non-GAAP)	\$352	\$310	\$507	\$1,169	\$1,191	\$607	\$618	\$633	\$1,857	\$445	\$2,302
Cash Contribution Margin (Non-GAAP)	\$192	\$738	\$674	\$1,604	\$1,581	\$687	\$514	\$749	\$1,950	\$1,190	\$3,140
Cash Contribution %	35.3%	70.5%	57.0%	57.8%	57.0%	53.1%	45.4%	54.2%	51.2%	72.8%	57.7%
Cash Contribution Margin excluding Tornado (Non-GAAP)	\$192	\$738	\$775	\$1,705	\$1,683	\$687	\$514	\$749	\$1,950	\$1,190	\$3,140
Selling, general and administrative expenses $^{(a)}$ (Non-GAAP)	26	5	11	42	354	5	3	9	17		
Addback: One-time expenses	21	0	0	21	21	0	0	0	0		
Adjusted EBITDA Contribution (Non-GAAP)	\$186	\$733	\$765	\$1,684	\$1,350	\$682	\$511	\$740	\$1,933		
Adjusted EBITDA Contribution %	34.2%	70.0%	64.8%	60.7%	48.7%	52.7%	45.2%	53.5%	50.8%		

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

<sup>(</sup>a) Excludes Corporate Assessment

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	YTD 22 <sup>(3)</sup>
Avg, MW Deployed	4.43	7.63	10.12	7.39	7.39	13.83	14.10	13.29	13.74	15.24	14.12
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	236.10
Avg. BTC Price	57,912	60,621	49,263	55,932	47,449	41,114	40,763	41,966	41,281	41,435	41,320
BTC Equivalent Mined	9.38	17.29	23.97	49.56	58.42	31.47	27.77	32.93	92.23	39.44	131.70

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



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

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

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

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

# **Marie**



- Prop Mining hashrate increased 37% from average 206.3 PH/s in April to 293.2 PH/s on May 8<sup>th</sup>
  - o In May, Margins and BTC equivalent mined per day will increase proportionately
- In March and April, facility experienced a near complete shut down for several days due to failure of electrical infrastructure outside of Soluna's responsibility and purview
  - o Utilized some of this time to perform planned maintenance and reduce future planned downtime
  - Some key learnings: The company needs to interject itself to inspect and assure excellence in preventive maintenance of electrical infrastructure that feeds its facilities, even if the infrastructure is not owned or maintained by Soluna
  - o Site is back online, and we continue to maximize our hashrate at this facility







# Marie: Impact of forced shutdown



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

Marie - April (8 Days)												
Estimate	Estimate Shutdown											
Mar 22	Mar 22 Impact*											
\$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.



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

(\$ in 000s) (Unaudited)

(\$ In Ooos) (Unaudited)												-	
	Actual	Actual				Actual	Actual				Actual	Estimate	Estimate
	Q2 21	Q3 21	Oct 21	Nov 21	Dec 21	Q4 21	FY 21	Jan 22	Feb 22	Mar 22	Q1 22	Apr 22	YTD 22
Revenue (Non-GAAP)	\$668	\$1,463	\$1,274	\$1,267	\$1,813	\$4,354	\$6,589	\$1,533	\$1,770	\$1,637	\$4,940	\$1,567	\$6,507
Prop Mining	668	1,114	793	595	1,238	2,626	4,512	1,032	1,264	1,191	3,488	1,192	4,679
Hosting	0	349	481	672	575	1,729	2,078	501	505	446	1,452	375	1,828
Electricity/Direct Costs*	\$190	\$392	\$336	\$381	\$562	\$1,279	\$1,884	\$581	\$590	\$654	\$1,825	\$525	\$2,350
Prop Mining	190	208	83	70	236	389	811	249	235	254	739	260	998
Hosting	0	184	253	312	326	890	1,074	332	354	400	1,086	265	1,352
Overhead Costs	\$0	\$54	\$59	\$112	\$118	\$290	\$345	\$127	\$89	\$117	\$333	\$41	\$373
Prop Mining	0	54	59	112	118	290	345	127	89	117	333	41	373
Hosting	0	0	0	0	0	0	0	0	0	0	0	0	0
Adjusted Cost of Cryptocurrency Revenue 2** (Non-GAAP)	\$190	\$446	\$395	\$494	\$681	\$1,569	\$2,229	\$708	\$679	\$771	\$2,158	\$565	\$2,723
Prop Mining	190	263	143	182	355	679	1,155	377	324	370	1,071	300	1,371
Hosting	0	184	253	312	326	890	1,074	332	354	400	1,086	265	1,352
Cash Contribution Margin (Non-GAAP)	\$478	\$1,016	\$879	\$773	\$1,132	\$2,785	\$4,361	\$825	\$1,091	\$866	\$2,782	\$1,002	\$3,784
Prop Mining	478	851	650	413	883	1,946	3,357	655	940	821	2,416	892	3,308
Hosting	0	166	229	360	249	839	1,004	169	151	45	366	110	476
Cash Contribution % (Non-GAAP)	71.6%	69.5%	69.0%	61.0%	62.5%	64.0%	66.2%	53.8%	61.7%	52.9%	56.3%	63.9%	58.2%
Prop Mining	71.6%	76.4%	82.0%	69.4%	71.3%	74.1%	74.4%	63.5%	74.4%	68.9%	69.3%	74.8%	70.7%
Hosting	n/a	47.4%	47.5%	53.6%	43.3%	48.5%	48.3%	33.8%	29.9%	10.2%	25.2%	29.3%	26.0%
Cash Contribution Margin excl. Tornado & Shutdown (Non-GAAP)	\$478	\$1,016	\$879	\$773	\$1,166	\$2,818	\$4,394	\$825	\$1,091	\$1,030	\$2,945	\$1,280	\$4,225
Selling, general and administrative expenses (a) (Non-GAAP)	83	539	65	4	9	77	1,059	4	34	33	72		
Addback: One-time expenses	37	486	2	0	8	10	880				0		
Adjusted EBITDA Contribution (Non-GAAP)	\$432	\$963	\$817	\$769	\$1,165	\$2,752	\$4,215	\$820	\$1,057	\$996	\$2,874		
Adjusted EBITDA Contribution %	64.7%	65.8%	64.1%	60.7%	64.3%	63.2%	64.0%	53.5%	59.8%	60.9%	58.2%		

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

(a) Excludes Corporate Assessment

(A) Marie excludes pass-through revenue and expenses from Legacy Hosting customers. Electricity/Direct Costs reduced by Marie "Prepaid Lease Cost" August 2021 onward. For details on legacy hosting, see appendix. 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.



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

#### Marie: Operating Metrics(A)



Key Operating Metrics:	Q2 21 <sup>(1)</sup>	Q3 21 <sup>(2)</sup>	Oct 21	Nov 21	Dec 21	Q4 21 <sup>(3)</sup>	FY 21 <sup>(4)</sup>	Jan 22	Feb 22	Mar 22	Q1 22 <sup>(5)</sup>	Apr 22	YTD 22 <sup>(6)</sup>
Avg. MW Deployed	1.58	3.09	8.80	10.67	12.45	10.64	7.46	14.75	17.29	15.61	15.88	14.59	15.56
Prop Mining	1.58	1.76	2.50	2.59	4.32	3.14	2.16	6.95	8.79	7.11	7.62	7.70	7.64
Hosted MW (Legacy)	-	-	-	-	-	-	-	-	-	-	-	-	-
Hosted JV	-	1.99	6.30	8.08	8.13	7.50	5.30	7.80	8.50	8.50	8.27	6.89	7.92
Avg. Hashrate (SHA-256, PH/s)	12.80	58.62	262.05	313.53	398.72	324.77	205.06	400.93	475.58	447.90	441.47	421.08	436.37
Prop Mining	12.80	28.25	63.93	36.24	143.98	81.38	40.81	148.73	218.16	213.18	193.36	206.34	196.60
Hosted JV	-	45.56	198.12	277.29	254.74	243.38	164.25	252.20	257.42	234.72	248.11	214.74	239.77
Avg. Hashrate (Scrypt, GH/s)	221.90	187.50	177.70	173.13	144.25	165.03	191.48	140.99	141.57	76.76	119.77	146.45	126.44
Avg. BTC Price	46,498	42,031	57,912	60,621	49,263	55,932	47,449	41,114	40,763	41,966	41,281	41,435	41,320
BTC Equivalent Mined	14.37	34.80	22.00	20.90	36.81	77.85	138.87	37.29	43.41	39.01	119.66	37.82	157.47
Prop Mining	14.37	26.49	13.69	9.81	25.13	46.94	95.08	25.10	31.01	28.39	84.48	28.76	113.24
Hosting	-	8.31	8.31	11.08	11.68	30.91	43.79	12.19	12.40	10.62	35.18	9.06	44.23
(4) 4 (4 112024   2024													

<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

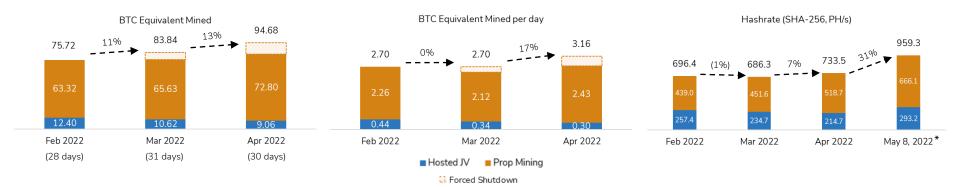
<sup>(4)</sup> Average of January 2021 - December 2021

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

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

# **Site Consolidation**

- Combined installed hashrate increased by 31% to 959.3 PH/s over average 733.5 PH/s in April
- Marie forced shutdown negatively impacted revenue and margins but margin impact was more than offset by reduced power costs at Sophie
  - o Issue has been resolved and team proactively managing site, including infrastructure outside of Soluna's responsibility and purview
- On track to achieve 1.26 EH/s by the end of Q2 2022





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

(\$ in 000s) (Unaudited)

(a.m. 6665) (chadated)	Actual	Actual	Actual	]			Actual	Actual				Actual	Estimate	Estimate
	Q1 21	Q2 21	Q3 21	Oct 21	Nov 21	Dec 21	Q4 21	FY 21	Jan 22	Feb 22	Mar 22	Q1 22	Apr 22	YTD 22
Revenue (Non-GAAP)	\$995	\$1,657	\$2,368	\$2,142	\$2,632	\$3,216	\$7,990	\$13,010	\$2,977	\$3,087	\$3,200	\$9,264	\$3,392	\$12,656
Prop Mining	995	1,657	2,018	1,661	1,960	2,641	6,261	10,932	2,476	2,581	2,754	7,812	3,017	10,828
Hosting	0	0	349	481	672	575	1,729	2,078	501	505	446	1,452	375	1,828
Electricity/Direct Costs*	\$143	\$324	\$532	\$669	\$668	\$971	\$2,307	\$3,306	\$1,127	\$1,152	\$1,220	\$3,499	\$898	\$4,398
Prop Mining	143	324	348	416	356	645	1,417	2,232	795	798	820	2,413	633	3,046
Hosting	0	0	184	253	312	326	890	1,074	332	354	400	1,086	265	1,352
Overhead Costs	\$109	\$72	\$132	\$146	\$214	\$279	\$639	\$952	\$261	\$196	\$265	\$722	\$176	\$898
Prop Mining	109	72	132	146	214	279	639	952	261	196	265	722	176	898
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	\$815	\$882	\$1,249	\$2,946	\$4,258	\$1,387	\$1,348	\$1,486	\$4,221	\$1,074	\$5,295
Prop Mining	251	396	481	562	570	923	2,056	3,184	1,056	994	1,085	3,135	809	3,944
Hosting	0	0	184	253	312	326	890	1,074	332	354	400	1,086	265	1,352
Cash Contribution Margin (Non-GAAP)	\$744	\$1,261	\$1,703	\$1,327	\$1,750	\$1,967	\$5,044	\$8,752	\$1,590	\$1,739	\$1,714	\$5,043	\$2,318	\$7,361
Prop Mining	744	1,261	1,538	1,098	1,390	1,718	4,206	7,748	1,421	1,587	1,669	4,677	2,208	6,885
Hosting	0	0	166	229	360	249	839	1,004	169	151	45	366	110	476
Cash Contribution % (Non-GAAP)	74.8%	76.1%	71.9%	62.0%	66.5%	61.2%	63.1%	67.3%	53.4%	56.3%	53.6%	54.4%	68.3%	58.2%
Prop Mining	74.8%	76.1%	76.2%	66.1%	70.9%	65.0%	67.2%	70.9%	57.4%	61.5%	60.6%	59.9%	73.2%	63.6%
Hosting	n/a	n/a	47.4%	47.5%	53.6%	43.3%	48.5%	48.3%	33.8%	29.9%	10.2%	25.2%	29.3%	26.0%
Cash Contribution Margin excl. Tornado & Shutdown (Non-GAAP)	\$744	\$1,261	\$1,703	\$1,327	\$1,750	\$2,102	\$5,179	\$8,888	\$1,590	\$1,739	\$1,878	\$5,206	\$2,596	\$7,802
Selling, general and administrative expenses (a) (Non-GAAP)	563	292	1,031	161	297	940	1,398	3,284	387	637	1,067	2,091		
Addback: One-time expenses <sup>(b)</sup> (Non-GAAP)	512	37	649	23	0	347	370	1,568	0	0	0	0		
Addback: Non-cash stock compensation	0	0	0	0	0	233	233	233	0	0	0	0		
Adjusted EBITDA Contribution (Non-GAAP)	\$693	\$1,006	\$1,321	\$1,190	\$1,453	\$1,742	\$4,385	\$7,405	\$1,203	\$1,102	\$810	\$3,115		
Adjusted EBITDA Contribution %	69.6%	60.7%	55.8%	55.5%	55.2%	54.2%	54.9%	56.9%	40.4%	35.7%	25.3%	33.6%		

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

(a) Excludes Corporate Assessment; (b) Management Estimate

(A) Marie excludes pass-through revenue and expenses from Legacy Hosting customers. Electricity/Direct Costs reduced by Marie "Prepaid Lease Cost" August 2021 onward. For details on legacy hosting, see appendix. 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.



<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>	Oct 21	Nov 21	Dec 21	Q4 21 <sup>(3)</sup>	FY 21 <sup>(4)</sup>	Jan 22	Feb 22	Mar 22	Q1 22 <sup>(5)</sup>	Apr 22	YTD 22 <sup>(6)</sup>
Avg. MW Deployed	1.63	3.34	4.85	15.01	20.09	24.31	19.80	9.33	30.18	32.85	30.47	31.17	31.48	31.24
Prop Mining	1.63	3.34	3.52	8.71	12.01	16.18	12.30	6.39	22.38	24.35	21.97	22.90	24.59	23.32
Hosted MW (Legacy)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hosted JV	-	-	1.99	6.30	8.08	8.13	7.50	5.30	7.80	8.50	8.50	8.27	6.89	7.92
Avg. Hashrate (SHA-256, PH/s)	-	21.49	69.29	316.22	402.80	566.69	428.57	173.12	616.45	696.37	686.31	666.38	733.46	683.15
Prop Mining	-	21.49	38.92	118.10	125.51	311.95	185.19	81.86	364.25	438.95	451.59	418.26	518.72	443.38
Hosted JV	-	-	45.56	198.12	277.29	254.74	243.38	164.25	252.20	257.42	234.72	248.11	214.74	239.77
Avg. Hashrate (Scrypt, GH/s)	-	221.90	187.50	177.70	173.13	144.25	165.03	191.48	140.99	141.57	76.76	119.77	146.45	126.44
Avg. BTC Price	45,336	46,498	42,031	57,912	60,621	49,263	55,932	47,449	41,114	40,763	41,966	41,281	41,435	41,320
BTC Equivalent Mined	21.95	35.64	56.33	36.99	43.42	65.29	142.85	274.18	72.41	75.72	76.25	224.41	81.87	306.29
Prop Mining	21.95	35.64	48.02	28.67	32.33	53.61	111.95	230.39	60.23	63.32	65.63	189.23	72.80	262.06
Hosting	-	-	8.31	8.31	11.08	11.68	30.91	43.79	12.19	12.40	10.62	35.18	9.06	44.23

<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 - April 2022

## A Closer Look At SG&A

(\$ in 000s)	C	21 2021	(	Q2 2021	(	Q3 2021	(	Q4 2021	FY 2021	(	21 2022
Selling, general & administrative expenses ("SG&A") (GAAP	\$	1,298	\$	2,503	\$	2,317	\$	4,633	\$ 10,752	\$	7,255
Non-recurring cash expenses:											
Related to sale of Instruments business segment	\$	-	\$	-	\$	51	\$	57	\$ 108	\$	175
Exchange registration expenses	\$	250	\$	43	\$	-	\$	-	\$ 293	\$	-
Soluna acquisition-related expenses	\$	-	\$	355	\$	73	\$	(77)	\$ 351	\$	-
Operations & management fees	\$	170	\$	-	\$	482	\$	21	\$ 672	\$	-
Other non-recurring cash expenses <sup>(1)</sup>	\$	309	\$	94	\$	193	\$	442	\$ 1,037	\$	417
Total Non-recurring cash expenses	\$	729	\$	492	\$	798	\$	443	\$ 2,462	\$	592
Non-recurring non-cash expenses:											
Depreciation & amortization	\$	-	\$	-	\$	0	\$	1,581	\$ 1,581	\$	2,373
Non-cash stock expenses	\$	29	\$	999	\$	328	\$	582	\$ 1,938	\$	915
Total Non-recurring non-cash expenses	\$	29	\$	999	\$	328	\$	2,163	\$ 3,519	\$	3,288
Adjusted SG&A (Non-GAAP)	\$	541	\$	1,011	\$	1,191	\$	2,027	\$ 4,771	\$	3,375





## Repeated From Our Earnings Power Illustration<sup>(1)</sup>

# Earnings Power Illustration: Various BTC Prices

(in 000's)	Q1-22	Q2-22	Q3-22	Q4-22	FY22	Q1-23		
Scenario 1: BTC is \$20,000								
Total Revenue	6,528	7,450	12,062	20,104	46,145	25,393		
Contribution Margin (Non-GAAP)	3,437	3,932	7,344	13,372	28,085	17,483		
Contribution Margin %	52.6%	52.8%	60.9%	66.5%	60.9%	68.8%		
Run-Rate Contribution Margin	13,747	15,728	29,377	53,487	-	69,930		
Scenario 2: BTC is \$45,000								
Total Revenue	10,328	14,612	22,223	35,300	82,462	42,755		
Contribution Margin (Non-GAAP)	7,236	11,093	17,505	28,567	64,402	34,845		
Contribution Margin %	70.1%	75.9%	78.8%	80.9%	78.1%	81.5%		
Run-Rate Contribution Margin	28,945	44,374	70,022	114,268	-	139,378		
Scenario 3: BTC is \$60,000								
Total Revenue	12,667	19,220	29,164	46,394	107,445	56,334		
Contribution Margin (Non-GAAP)	9,575	15,702	24,446	39,662	89,385	48,424		
Contribution Margin %	75.6%	81.7%	83.8%	85.5%	83.2%	86.0%		
Run-Rate Contribution Margin	38,301	62,808	97,785	158,647	-	193,697		
Combined Gross PH/s	1,000	1,261	2,001	3,008	3,008	4,000		

Note: The three scenarios represent changes in BTC price only



## 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.



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

(\$ in 000s) (Unaudited)

	Actual Q1 21	Actual Q2 21	Actual Q3 21	Oct 21	Nov 21	Dec 21	Actual Q4 21	Actual FY 21	Jan 22	Feb 22	Mar 22	Actual Q1 22	Estimate Apr 22	Estimate YTD 22
_	`	•			-		•					•		
Revenue	\$995	\$1,657	\$3,124	\$2,437	\$2,811	\$3,321	\$8,569	\$14,345	\$3,029	\$3,087	\$3,200	\$9,316	\$3,392	\$12,708
Prop Mining	995	1,657	2,018	1,661	1,960	2,641	6,261	10,932	2,476	2,581	2,754	7,812	3,017	10,828
Hosting	0	0	1,106	776	851	680	2,307	3,413	553	505	446	1,504	375	1,879
Electricity/Direct Costs*	\$143	\$324	\$1,428	\$1,025	\$947	\$1,191	\$3,164	\$5,059	\$1,285	\$1,233	\$1,310	\$3,827	\$882	\$4,709
Prop Mining	143	324	479	468	415	710	1,593	2,539	872	889	911	2,671	703	3,374
Hosting	0	0	950	557	532	481	1,570	2,520	413	344	398	1,156	180	1,335
Overhead Costs	\$109	\$72	\$136	\$129	\$174	\$246	\$549	\$865	\$234	\$206	\$267	\$708	\$262	\$969
Prop Mining	109	72	136	129	174	246	549	865	234	206	267	708	262	969
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	\$1,154	\$1,121	\$1,437	\$3,712	\$5,923	\$1,519	\$1,439	\$1,576	\$4,535	\$1,144	\$5,679
Prop Mining	251	396	615	597	589	956	2,142	3,403	1,106	1,095	1,178	3,379	965	4,344
Hosting	0	0	950	557	532	481	1,570	2,520	413	344	398	1,156	180	1,335
Contribution Margin (Non-GAAP)	\$744	\$1,261	\$1,560	\$1,283	\$1,690	\$1,884	\$4,856	\$8,422	\$1,510	\$1,648	\$1,623	\$4,781	\$2,248	\$7,029
Prop Mining	744	1,261	1,404	1,064	1,371	1,685	4,119	7,529	1,370	1,486	1,576	4,433	2,052	6,485
Hosting	0	0	156	219	319	199	737	893	140	161	47	348	196	544
Contribution % (Non-GAAP)	74.8%	76.1%	49.9%	52.6%	60.1%	56.7%	56.7%	58.7%	49.9%	53.4%	50.7%	51.3%	66.3%	55.3%
Prop Mining	74.8%	76.1%	69.6%	64.1%	70.0%	63.8%	65.8%	68.9%	55.3%	57.6%	57.2%	56.7%	68.0%	59.9%
Hosting	n/a	n/a	14.1%	28.2%	37.5%	29.3%	31.9%	26.2%	25.3%	31.9%	10.6%	23.2%	52.2%	29.0%
Selling, general and administrative expenses (a) (Non-GAAP)	563	292	1,031	161	297	940	1,398	3,284	387	637	1,067	2,091		
Addback: One-time expenses (b) (Non-GAAP)	512	37	649	23	0	347	370	1,568	0	0	0	0		
Addback: Non-cash stock compensation	0	0	0	0	0	233	233	233	0	0	0	0		
Adjusted EBITDA Contribution (Non-GAAP)	\$693	\$1,006	\$1,178	\$1,145	\$1,393	\$1,524	\$4,062	\$6,939	\$1,123	\$1,011	\$556	\$2,690		
Adjusted EBITDA Contribution %	69.6%	60.7%	37.7%	47.0%	49.5%	45.9%	47.4%	48.4%	37.1%	32.7%	17.4%	28.9%		

<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

<sup>(</sup>a) Excludes Corporate Assessment; (b) Management Estimate

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

Key Operating Metrics:	Q1 21	Q2 21 <sup>(1)</sup>	Q3 21 <sup>(2)</sup>	Oct 21	Nov 21	Dec 21	Q4 21 <sup>(3)</sup>	FY 21 <sup>(4)</sup>	Jan 22	Feb 22	Mar 22	Q1 22 <sup>(5)</sup>	Apr 22	YTD 22 <sup>(6)</sup>
Avg. MW Deployed	1.63	3.34	11.09	22.21	24.61	27.36	24.73	9.79	31.44	32.85	30.47	31.59	31.48	31.56
Prop Mining	1.63	3.34	3.52	8.71	12.01	16.18	12.30	4.79	22.38	24.35	21.97	22.90	24.59	23.32
Hosted MW (Legacy)	-	-	9.35	7.20	4.52	3.05	4.92	6.69	1.26	0.00	0.00	0.42	0.00	0.32
Hosted JV	-	-	1.99	6.30	8.08	8.13	7.50	5.30	7.80	8.50	8.50	8.27	6.89	7.92
Avg. Hashrate (SHA-256, PH/s)	-	21.49	69.29	316.22	402.80	566.69	428.57	173.12	616.45	696.37	686.31	666.38	733.46	683.15
Prop Mining	-	21.49	38.92	118.10	125.51	311.95	185.19	81.86	364.25	438.95	451.59	418.26	518.72	443.38
Hosted JV	-	-	45.56	198.12	277.29	254.74	243.38	164.25	252.20	257.42	234.72	248.11	214.74	239.77
Avg. Hashrate (Scrypt, GH/s)	0.00	221.90	187.50	177.70	173.13	144.25	165.03	143.61	140.99	141.57	76.76	119.77	146.45	126.44
Avg. BTC Price	45,336	46,498	42,031	57,912	60,621	49,263	55,932	47,449	41,114	40,763	41,966	41,281	41,435	41,320
BTC Equivalent Mined	21.95	35.64	74.33	42.08	46.37	67.42	153.20	302.33	73.67	75.72	76.25	225.66	81.87	307.55
Prop Mining	21.95	35.64	48.02	28.67	32.33	53.61	111.95	230.39	60.23	63.32	65.63	189.23	72.80	262.06
Hosting	-	-	26.31	13.40	14.04	13.81	41.25	71.93	13.44	12.40	10.62	36.43	9.06	45.48

<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 - April 2022

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

(\$ in 000s) (Unaudited)

(\$ III 0003) (Olivatarical)	Actual	Actual	]			Actual	Actual	]			Actual	Estimate	Estimate
	Q2 21	Q3 21	Oct 21	Nov 21	Dec 21	Q4 21	FY 21	Jan 22	Feb 22	Mar 22	Q1 22	Apr 22	YTD 22
Revenue	\$668	\$2,219	\$1,569	\$1,446	\$1,918	\$4,933	\$7,925	\$1,585	\$1,770	\$1,637	\$4,991	\$1,567	\$6,558
Prop Mining	668	1.114	793	595	1,238	2,626	4,512	1.032	1,264	1,191	3,488	1,192	4.679
Hosting	0	1,106	776	851	680	2,307	3,413	553	505	446	1,504	375	1,879
Electricity/Direct Costs*	\$190	\$1,288	\$693	\$660	\$783	\$2,136	\$3,637	\$739	\$670	\$743	\$2,152	\$509	\$2,662
Prop Mining	190	338	135	128	302	566	1,117	326	326	345	997	330	1,326
Hosting	0	950	557	532	481	1,570	2,520	413	344	398	1,156	180	1,335
Overhead Costs	\$0	\$58	\$42	\$72	\$86	\$200	\$258	\$101	\$99	\$118	\$318	\$126	\$445
Prop Mining	0	58	42	72	86	200	258	101	99	118	318	126	445
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	\$734	\$733	\$869	\$2,336	\$3,895	\$840	\$769	\$861	\$2,471	\$635	\$3,106
Prop Mining	190	397	177	201	388	766	1,375	427	425	463	1,315	456	1,771
Hosting	0	950	557	532	481	1,570	2,520	413	344	398	1,156	180	1,335
Contribution Margin (Non-GAAP)	\$478	\$873	\$835	\$713	\$1,049	\$2,597	\$4,030	\$745	\$1,000	\$776	\$2,521	\$932	\$3,452
Prop Mining	478	717	616	394	850	1,860	3,136	605	839	728	2,172	736	2,908
Hosting	0	156	219	319	199	737	893	140	161	47	348	196	544
Contribution % (Non-GAAP)	71.6%	39.3%	53.2%	49.3%	54.7%	52.6%	50.8%	47.0%	56.5%	47.4%	50.5%	59.4%	52.6%
Prop Mining	71.6%	64.4%	77.6%	66.3%	68.7%	70.8%	69.5%	58.6%	66.4%	61.1%	62.3%	61.7%	62.1%
Hosting	n/a	14.1%	28.2%	37.5%	29.3%	31.9%	26.2%	25.3%	31.9%	10.6%	23.2%	52.2%	29.0%
Selling, general and administrative expenses (a) (Non-GAAP)	83	539	65	4	9	77	1,059	4	34	33	72		
Addback: One-time expenses	37	486	2	0	8	10	880				0		
Adjusted EBITDA Contribution (Non-GAAP)	\$432	\$820	\$772	\$709	\$1,049	\$2,531	\$3,851	\$740	\$967	\$742	\$2,449		
Adjusted EBITDA Contribution %	64.7%	36.9%	49.2%	49.1%	54.7%	51.3%	48.6%	46.7%	54.6%	45.3%	49.1%		

<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

<sup>(</sup>a) Excludes Corporate Assessment

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



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

#### YTD April 2022

(\$ in 000s) (Unaudited)	Soluna Computing							
	Edith	Marie	Sophie	Corporate	Total			
Cryptocurrency revenue (GAAP)	\$707	\$6,558	\$5,442	\$0	\$12,708			
less Legacy Hosting Revenue	0	52	0	0	52			
Revenue (Non-GAAP)	\$707	\$6,507	\$5,442	\$0	\$12,656			



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

YTD April 2022

(\$ in 000s) (Unaudited)	Soluna Computing						
	Edith	Marie	Sophie	Corporate	Total		
Cryptocurrency revenue (GAAP)	\$707	\$6,558	\$5,442	\$0	\$12,708		
Cost of cryptocurrency revenue (GAAP):							
Electricity/Direct costs*	176	2,662	1,872	0	4,709		
Overhead costs	219	3,343	3,455	0	7,017		
Total cost of cryptocurrency revenue (GAAP)	\$395	\$6,004	\$5,327	\$0	\$11,726		
Depreciation	124	2,898	3,025	0	6,048		
Project Equipment Repairs	0	0	0	0	0		
Adjusted Non-GAAP Cost of Revenue 1**	\$271	\$3,106	\$2,302	\$0	\$5,679		
less Legacy Hosting Cost of Revenue	0	55	0	0	55		
less Prepaid Lease Cost	0	328	0	0	328		
Adjusted Non-GAAP Cost of Revenue 2**	\$271	\$2,723	\$2,302	\$0	\$5,295		

<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)

YTD April 2022

(\$ in 000s) (Unaudited)	Soluna Computing						
	Edith	Marie	Sophie	Corporate	Total		
Cryptocurrency revenue (GAAP)	\$707	\$6,558	\$5,442	\$0	\$12,708		
Cost of cryptocurrency revenue (GAAP)	395	6,004	5,327	0	11,726		
Depreciation	124	2,898	3,025	0	6,048		
Project Equipment Repairs	0	0	0	0	0		
Contribution Margin (Non-GAAP)*	\$437	\$3,452	\$3,140	\$0	\$7,029		
plus Prepaid Lease Cost	0	328	0	0	328		
plus Legacy Hosting Contribution Margin	0	3	0	0	3		
Cash Contribution Margin (Non-GAAP)*	\$437	\$3,784	\$3,140	\$0	\$7,361		
plus Forced Shutdown (Management Estimate)	0	441	0	0	441		
Cash Contribution Margin (Non-GAAP) excluding Tornado & Shutdown*	\$437	\$4,225	\$3,140	\$0	\$7,802		

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



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

Q1 2022

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

Soluna Computing								
Edith	Edith Marie Sophie Corporate Tota							
\$517	\$4,991	\$3,808	\$0	\$9,316				
0	52	0	0	52				
\$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)		So	oluna Comput	ing	
	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		
	0	1.200	0	0	1.200		
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	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			
Jose Logany Hosting Cost of Poyengs	0	590	0	0	590			
less Legacy Hosting Cost of Revenue	0		· ·	ŭ				
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	\$656	\$2,818	\$1,705	\$0	\$5,179			
Tornado*								



<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)

Soluna Computing							
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
	_		_	_		_	_	
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

				7				
(\$ 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
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
	•							



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)\*

	So	oluna Comput					
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

**Edith** 

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

Maria

Soluna Computing

Sonhie

Q1 2021

Total

МТП

(\$ 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**

Editii	Marie	Soprile	Corporate	TOLAL	141111	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



Corporate Consolidated

<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)

Q1 2021

Soluna Computing

(\$ 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)*



Edith Marie Sophie Corporate Total MTII Corporate Consolidated \$0 \$0 \$0 \$0 \$0 \$1.337 \$0 \$1,337 \$891 \$104 \$0 \$0 \$0 \$0 \$995 \$995 0 0 0 0 0 452 0 452 290 31 328 328 \$290 \$31 \$7 \$0 \$0 \$328 \$452 \$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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