United States Technology



COMPANY

UPDATE

Phunware, Inc.

Q2 about inline and outlook improving. New CEO, positive execution, and customer wins should drive a rebound to growth. Lowering P/T to \$20.

Q2 about inline: Phunware recently (on August 8) reported its fiscal Q2 2024 (ending June) results. Revenue was \$1.0 million (-71% y-o-y), compared to our estimates of \$1.0 million and consensus of \$1.1 million. EPS was \$(0.32), compared to our and consensus estimates of \$(0.37). There was no Q2 guidance.

Q2 software improves: Software revenue was \$1.0 million (+10% q-o-q), showing improvement in its business. With the new CEO, we believe software sales and contract wins are expected to improve significantly in 2024.

2024 guidance: The company did not update its prior 2024 guidance (internal company target) for revenue of \$6 – 8 million.

Adjusting estimates: We are maintaining our 2024 revenue estimate of \$6.0 million, but adjusting it for EPS to (1.14) from (1.39). We are maintaining our 2025 revenue estimate of \$9.0 million, but adjusting it for EPS to (0.80) from (1.06).

Focused on mobile applications: Phunware's software platform enables companies and brands to engage, manage, and monetize their mobile applications. It offers enterprise mobile software, including content management, location-based services, marketing automation, business intelligence and analytics, alerts, notifications and messaging, audience engagement, and audience monetization, as well as vertical solutions, iOS and Android-based mobile application portfolios, solutions, and services.

Lyte closure: In October 2021, the company closed the acquisition of privatelyheld Lyte Technology, a fast-growing provider of high performance computer systems, for ~\$11 million. In November 2023, the company announced the wind down (closure) of its Lyte Technology's computer hardware business.

New CEO: In October 2022, the company announced that its CEO Alan Knitowski will step down in December2022. In November 2022, the company announced Russ Buyse as its new CEO. In October 2023, the company's Chief Revenue Officer, Mike Snavely, was named as new CEO replacing Russ Buyse. Mr. Snavely brings 20+ years of leadership experience at technology companies, having previously led the Software business at Phunware and several other technology companies such as Sonic Foundry, Mutual Mobile and Bazaarvoice.

Solid balance sheet: In Q2, the company had \$20 million in cash and no debt. **Large market potential:** The demand for its services continues to grow fueled by its participation in four rapidly growing and evolving markets: mobile cloud software, media, big data, and cryptonetworking.

Still early but risk/reward favorable: The company expects 2024 to improve significantly y-o-y due to easier comps going forward and as it focuses on its key business strengths. We believe the billion dollars market potentials presents high rewards for the risks.

Valuation attractive: We are maintaining our BUY rating, but lowering our 12month price target to \$20 from \$22, based on a NPV analysis, representing significant upside from the current share price. We believe this valuation appropriately balances out the company's high risks with the company's high growth prospects and large upside opportunities.

Company Description

Based in Austin, TX, Phunware is a software company providing an enterprise cloud platform for mobile devices worldwide.

August 31, 2024

Edward Woo, CFA (561) 327-9435 ewoo@ascendiant.com

Stock Data

Exchange:	NasdaqGS
52-week Range:	\$3.10 - 24.50
Shares Outstanding (million):	11
Market cap (\$million):	\$38
EV (\$million):	\$18
Debt (\$million):	\$0
Cash (\$million):	\$20
Avg. Daily Trading Vol. (\$million):	\$3
Float (million shares):	11
Short Interest (million shares):	1
Dividend, annual (yield):	\$0 (NA%)

Revenues (US\$ million)

	<u>2024E</u> <u>(Cur.)</u>	<u>2024E</u> (Old)	<u>2025E</u> (Cur.)	<u>2025E</u> (Old)
Q1 Mar	0.9A		1.3E	
Q2 Jun	1.0A	1.0E	1.5E	
Q3 Sep	1.4E		2.2E	
Q4 Dec	<u>2.6E</u>		4.0E	
Total	6.0E		9.0E	
EV/Revs	3x		2x	

Earnings per Share (pro forma)

	<u>2024E</u> (Cur.)	<u>2024E</u> (Old)	<u>2025E</u> (Cur.)	<u>2025E</u> (Old)
Q1 Mar	(0.33)A		(0.24)E	(0.32)E
Q2 Jun	(0.32)A	(0.37)E	(0.21)E	(0.28)E
Q3 Sep	(0.25)E	(0.33)E	(0.13)E	(0.18)E
Q4 Dec	<u>(0.27)E</u>	<u>(0.36)E</u>	<u>(0.21)E</u>	<u>(0.28)E</u>
Total	(1.14)E	(1.39)E	(0.80)E	(1.06)E
P/E	N/A		N/A	

*Reflects a 1:50 reverse stock split in February 2024.

Important Disclosures

Ascendiant Capital Markets LLC seeks to do business with companies covered by its research team. Consequently, investors should be aware that the firm may have a conflict of interest that could affect the objectivity of this report. Investors should consider this report as only a single factor in making an investment decision.

For analyst certification and other important disclosures, refer to the Disclosure Section, located at the end of this report, beginning on page 12.

Rating: BUYTicker:PHUNPrice:\$3.41Target:\$20
(from \$22)



OVERVIEW

- Phunware recently (on August 8) reported its fiscal Q2 2024 (ending June) results.
- In Q4 2023, the company shut down its Lyte Technology's business so it is now included as discontinued operations for current and historical financials. We have not adjusted our historical financials so comparability with the company's historical results may be difficult.
- Revenue was \$1.0 million (-71% y-o-y), compared to our estimates of \$1.0 million and consensus of \$1.1 million.
- EPS was \$(0.32), compared to our and consensus estimates of \$(0.37).
- There was no Q2 guidance.
- The company did not update its prior 2024 guidance (internal company target) for revenue of \$6 8 million.
- We are maintaining our 2024 revenue estimate of \$6.0 million, but adjusting it for EPS to \$(1.14) from \$(1.39).
- We are maintaining our 2025 revenue estimate of \$9.0 million, but adjusting it for EPS to \$(0.80) from \$(1.06).

ADDITIONAL DETAILS

- Gross profit for the quarter was \$0.5 million, compared with our estimate of \$0.5 million.
- Gross margin for the quarter was 46%, versus our expectation of 50% and 13% last year.
- Operating expenses were \$3 million, versus our expectation of \$4 million.
- Operating loss was \$2.9 million, versus our expectation of a loss of \$3.0 million.
- Net loss was \$2.6 million, versus our expectation of a loss of \$3.0 million.

In October 2022, the company announced that its CEO Alan Knitowski will step down when his contract expires on December 26, 2022. In November 2022, the company announced Russ Buyse as its new CEO. Prior to joining Phunware, Mr. Buyse spent the past two decades in both product and services companies, from startups to enterprises, leading teams to create innovative solutions.

In June 2023, the company announced Troy Reisner as its new CFO replacing Matt Aune. Mr. Reisner's prior experience includes over twenty years with the public accounting firm of Deloitte & Touche LLP until his retirement as partner in June 2019.

In July 2023, the company announced a strategic cost optimization effort, which includes a reduction in force of ~33% of Phunware's workforce across all departments. This is expected to realize annual run-rate cost savings upwards of \$5 million.

In October 2023, the company's Chief Revenue Officer, Mike Snavely, was named as new CEO replacing Russ Buyse. Mr. Snavely brings 20+ years of leadership experience at technology companies, having previously led the Software business at Phunware and several other technology companies such as Sonic Foundry, Mutual Mobile and Bazaarvoice.

In November 2023, the company announced the wind down (closure) of its Lyte Technology's computer hardware business.

In February 2024, the company effected a 1-for-50 reverse stock split.

The company's balance sheet had \$20 million in cash and no debt, compared with \$22 million in cash and no debt at the end of March. In Q1, the company raised ~\$23 million selling stock (at \$4.00, \$5.00, \$12.50 per share).



Exhibit 1: Phunware Company Overview (as of April 2023)

About Phunware

Phunware is the pioneer of the Location Based SaaS Platform — the only fully integrated enterprise cloud platform for mobile that enables brands to **engage**, **manage** and **monetize** their anytime / anywhere users worldwide.

- Publicly Traded (NASDAQ: PHUN)
- Over 110M sq ft of wayfinding coverage deployed
- 5K+ branded applications launched
- Tens of millions of application downloads
- Hundreds of millions of videos served
- Tested and scalable to 25 million concurrent users



FOUNDED February 2009

STRUCTURE Delaware "C" Corporation

> HEADQUARTERS Austin, TX

> > OFFICES San Diego, CA Miami, FL

WEBSITE phunware.com

SaaS Platform SaaS Platform *Engage, Manage & Monetize*

Phunware's Location Based SaaS Platform is a fully-integrated enterprise cloud platform for mobile that provides industry solutions, data, and services for brands to engage, manage, and monetize their anytime, anywhere users worldwide.

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Exhibit 2: Phunware Product Overview

Phunware's Value Proposition

Our modules help customers better understand their users, and provide the tools to engage them at the right time in the right context.





Exhibit 3: Phunware Customers and Deals



Typical SaaS Software Deal Structure

	Brands without Mobile Application Portfolios	Brands with Mobile Application Portfolios
MaaS Licenses	\$300K - \$600K	\$800K - \$1,000K
MaaS Services	\$50K - \$150K	\$100K - \$500K
MaaS Deal Range	1 - 5 Years	1 - 5 Years
Average Deal Size	\$350K - \$750K	\$900K - \$1,500K



Exhibit 4: PhunToken and PhunCoin

PhunCoin + Phun

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Phunware's blockchain-enabled data exchange and mobile loyalty ecosystem are powered by two unique digital assets that help eliminate untrustworthy intermediaries and directly connect brands with consumer audiences of interest that have voluntarily opted in with their personal data and information in exchange for a benefit.

Brands

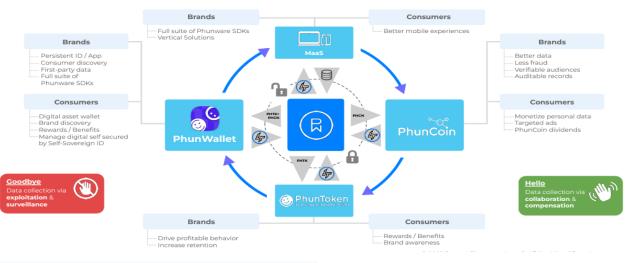
Dramatically increase brand and consumer protection while achieving substantially higher ROI on auditable media spend with consumers that have voluntarily opted in to engage through open and transparent 1:1 interactions.

Consumers

Regain complete control of their identities, including their personal data and information, through an open, transparent and auditable ecosystem that they have opted in to at their own selection in return for compensation.

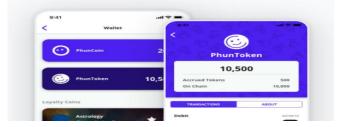
Phunware's Phlywheel

MISSION: Deploy a self-sustaining, virtuous ecosystem that reimagines mobile engagement by decentralizing data and empowering consumers.



940M monthly active devices worldwide

- **5B** transactions processed daily
- **5TB** of data generated daily
- \$120M+ in private financing
- 62 employees
- **3** office locations



CONSUMERS receive PhunToken in return for profitable behavior such as completing surveys, watching videos or checking into specific locations to participate in marketing campaigns.

BRANDS can customize user interfaces to rebrand PhunToken within their existing mobile applications to avoid changing consumer behavior and maintain brand awareness. Brands also receive direct, realtime access to deterministic and intent-based data for their target consumers and can reward the right consumers for their engagement.

BRANDED MARKETPLACES will give consumers the ability to spend PhunToken on valuable goods, services and offers.

CONSUMERS will be encouraged to hold PhunToken as brands unlock more valuable tiers of rewards for consumers with an auditable record of engaging in profitable behavior.

© 2009-PRESENT PHUNWARE, INC. (NASDAQ: PHUN)



Exhibit 5: Phunware Q2 2024 and Recent Highlights

Phunware Reports Second Quarter 2024 Financial Results

Second quarter SaaS bookings increase 623% compared to the second quarter of 2023

AUSTIN, Texas, Aug. 08, 2024 (GLOBE NEWSWIRE) -- Phunware, Inc. ("Phunware" or the "Company") (NASDAQ: PHUN), the mobile experience platform that guides your customers through every step of their journey with you, announces its financial results for the quarter ended June 30, 2024.

"We are pleased to report solid results and continued momentum in our business for the second quarter," said Troy Reisner, Phunware CFO. "Our team continued to work hard to support our existing customers, including executing early renewals with three of our largest customers, which demonstrates the demand for and value of our product and services."

Financial Highlights

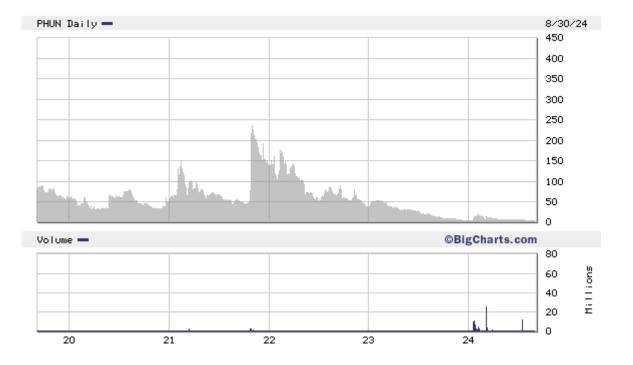
- 623% and 939% increase in software bookings in 2Q24 and 1H24, respectively, vs. prior periods
- 10% increase in revenue to \$1.0 million during 2Q2024 vs. 1Q2024
- 49% decline in total operating expenses to \$3.4 million during 2Q24 from \$6.6 million during 2Q23
- 60% decline in net loss to \$2.6 million in 2Q24 vs. a net loss of \$6.5M in 2Q23
- (\$0.32) net loss from continuing operations per share in 2Q24 vs. a (\$2.10) net loss per share from continuing operations in 2Q23
- \$20.4 million of cash on hand at June 30, 2024, vs. \$3.9M at December 31, 2023

Recent Business Highlights

- Appointed seasoned hospitality leader Paul Ruffino as strategic advisor to propel hospitality sector growth
- Added to the FTSE Russell Microcap Index after the market close on June 28, 2024



Exhibit 6: Phunware, Inc. Stock Price (5-years)



*Reflects a 1:50 reverse stock split in February 2024

Source: https://bigcharts.marketwatch.com/

Exhibit 7: Consensus Expectations (as of August 8, 2024)

	Revenue (mils) 2024E	<u>2025E</u>		EPS <u>2024E</u>	<u>2025E</u>
Q1 Mar	\$0.9A		Q1 Mar	\$(0.33)A	
Q2 Jun	\$1.1E		Q2 Jun	\$(0.37)E	
Q3 Sep	\$1.7E		Q3 Sep	\$(0.34)E	
Q4 Dec			Q4 Dec		
Total	\$6.1E	\$9.7E	Total	\$(1.39)E	\$(1.23)E

*Quarterly estimates may not add to annual estimates due to variations in contributing estimates and rounding.

*Reflects a 1:50 reverse stock split in February 2024

Source: Company report, LSEG, and Ascendiant Capital Markets estimates



FINANCIAL MODEL

Phunware, Inc.

Income Statement (\$ mils)	Mar-22	Jun-22	Sep-22	Dec-22	2022	Mar-23	lun-23	Sep-23	Dec-23	2023	Mar-24	Jun-24	Sep-24	Dec-24	2024	Mar-25	Jun-25	Son-25	Dec-25	2025
Fiscal Year End: December 31	Q1A	Q2A	Q3A	Q4A	FY-A	Q1A	Q2A	Q3A	Q4A	FY-A	Q1A	Q2A	Q3E	Q4E	FY-E	Q1E	Q2E	Q3E	Q4E	FY-E
	~	2271	20/1	2		~	~	20/1	~		~	4 27.	402	<u> </u>		<u> </u>	4	402		
Total Revenue	6.8	5.5	4.8	4.8	21.8	4.7	3.5	2.8	0.9	12.0	0.9	1.0	1.4	2.6	6.0	1.3	1.5	2.2	4.0	9.0
Cost of Revenues	5.0	4.0	4.0	3.8	16.7	4.4	3.0	2.6	0.5	10.5	0.4	0.5	0.6	1.2	2.8	0.5	0.5	0.8	1.2	3.0
Gross Profit	1.8	1.5	0.8	1.0	5.1	0.4	0.5	0.2	0.4	1.5	0.5	0.5	0.8	1.4	3.2	0.8	1.0	1.4	2.8	6.0
Sales and marketing	1.5	1.9	1.8	1.6	6.8	1.1	1.5	1.0	(0.3)	3.3	0.4	0.6	1.4	1.3	3.8	0.6	0.8	1.1	2.0	4.5
General and administrative	4.3	5.3	5.2	4.8	19.6	4.7	4.8	3.5	0.8	13.8	2.5	2.3	1.8	2.6	9.2	2.6	2.3	1.4	2.4	8.7
Research and development	1.0	1.9	1.7	1.6	6.1	1.8	1.2	1.0	0.4	4.4	0.5	0.5	0.3	0.6	1.9	0.3	0.4	0.5	0.9	2.1
Restructuring and other				2.1	2.1		1.2	13.2	11.4	25.8					0.0					0.0
Total operating expenses	6.8	9.1	8.7	10.1	34.6	7.6	8.7	18.7	12.4	47.4	3.4	3.4	3.6	4.5	14.9	3.5	3.4	3.0	5.3	15.3
Operating income (loss)	(5.0)	(7.5)	(7.9)	(9.1)	(29.5)	(7.3)	(8.2)	(18.5)	(11.9)	(45.9)	(2.9)	(2.9)	(2.8)	(3.1)	(11.7)	(2.7)	(2.4)	(1.6)	(2.5)	(9.3
Interest income (expense)	(0.4)	(0.3)	(1.0)	(0.8)	(2.4)	(0.5)	(0.6)	(0.3)	(0.4)	(1.7)	(0.1)	0.2	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Other income (expense)	<u>(9.5)</u>	<u>(9.3)</u>	0.9	<u>(1.1)</u>	<u>(19.0)</u>	3.5	2.2	<u>(0.2)</u>	<u>(10.7)</u>	<u>(5.1)</u>	0.7	0.1	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0
Income before income taxes	(14.9)	(17.1)	(8.0)	(10.9)	(50.9)	(4.3)	(6.5)	(19.0)	(23.0)	(52.8)	(2.3)	(2.6)	(2.8)	(3.1)	(10.8)	(2.7)	(2.4)	(1.6)	(2.5)	(9.3
Income taxes				0.0	0.0				0.0	0.0			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net income (loss)	(14.9)	(17.1)	(8.0)	(10.9)	(50.9)	(4.3)	(6.5)	(19.0)	(23.0)	(52.8)	(2.3)	(2.6)	(2.8)	(3.1)	(10.8)	(2.7)	(2.4)	(1.6)	(2.5)	(9.3
Nonrecurring/noncash adjustme Net income (pro forma)	<u>10.8</u> (4.1)	<u>9.7</u> (7.4)	(8.0)	(10.9)	<u>20.6</u> (30.3)	(4.3)	(6.5)	(19.0)	(23.0)	<u>0.0</u> (52.8)	(2.3)	(2.6)	(2.8)	(3.1)	<u>0.0</u> (10.8)	(2.7)	(2.4)	(1.6)	(2.5)	<u>0.0</u> (9.3
	(4.1)	(1.4)	(0.0)	(10.3)		(4.3)	(0.5)	(13.0)	(23.0)		(2.3)	(2.0)	(2.0)	(3.1)	(10.0)	(2.7)	(2.4)	(1.0)	(2.3)	
EBITDA	(4.2)	(6.6)	(6.7)	(5.9)	(23.5)	(5.6)	(5.2)	(4.3)	(0.4)	(15.5)	(2.0)	(2.3)	(2.1)	(2.4)	(8.8)	(2.1)	(1.8)	(0.9)	(1.9)	(6.6
Shares, Basic	1.9	2.0	2.0	2.1	2.0	2.1	2.1	2.4	3.0	2.4	6.9	8.3	11.3	11.4	9.5	11.5	11.6	11.7	11.8	11.7
Shares, Diluted	1.9	2.0	2.0	2.1	2.0	2.1	2.1	2.4	3.0	2.4	6.9	8.3	11.3	11.4	9.5	11.5	11.6	11.7	11.8	11.7
EPS Basic (pro forma)	(\$2.10)	(\$3.76)	(\$4.06)	(\$5.31)	(\$15.32)	(\$2.07)	(\$3.10)	(\$7.91)	(\$7.80)	(\$22.18)	(\$0.33)	(\$0.32)	(\$0.25)	(\$0.27)	(\$1.14)	(\$0.24)	(\$0.21)	(\$0.13)	(\$0.21)	(\$0.80
EPS Diluted (pro forma)	(\$2.10)	(\$3.76)	(\$4.06)	(\$5.31)	(\$15.32)	(\$2.07)	(\$3.10)	(\$7.91)	(\$7.80)	(\$22.18)	(\$0.33)	(\$0.32)	(\$0.25)	(\$0.27)	(\$1.14)	(\$0.24)	(\$0.21)	(\$0.13)	(\$0.21)	(\$0.80
Margins																				
Gross margin	26%	28%	17%	21%	23%	8%	13%	7%	47%	12%	57%	46%	55%	55%	54%	60%	65%	65%	70%	679
Sales and marketing	22%	35%	38%	33%	31%	24%	42%	37%	-32%	28%	48%	60%	100%	50%	63%	50%	50%	50%	50%	50%
General and administrative	64%	96%	109%	101%	90%	99%	137%	125%	88%	115%	268%	227%	125%	100%	154%	200%	150%	65%	60%	979
Research and development	15%	34%	35%	34%	28%	37%	35%	37%	45%	37%	53%	49%	23%	23%	32%	23%	23%	23%	23%	239
Operating margin	-74%	-137%	-166%	-190%	-135%	-153%	-235%	-664%	-1271%	-384%	-312%	-290%	-193%	-118%	-195%	-213%	-158%	-73%	-63%	-1039
Tax rate, GAAP	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	09
Net margin	-220%	-311%	-169%	-228%	-234%	-90%	-187%	-680%	-2451%	-441%	-249%	-260%	-193%	-118%	-180%	-213%	-158%	-73%	-63%	-1039
Y/Y % change																				
Total Revenue	312%	282%	120%	-12%	105%	-30%	-36%	-41%	-80%	-45%	-81%	-71%	-48%	177%	-50%	40%	53%	50%	54%	519
Gross margin	86%	387%	-30%	-18%	40%	-80%	-70%	-75%	-55%	-71%	45%	3%	306%	221%	121%	48%	113%	77%	96%	869
Sales and marketing	167%	202%	154%	42%	125%	-24%	-24%	-44%	-119%	-51%	-61%	-59%	40%	-536%	14%	46%	27%	-25%	54%	199
General and administrative	56%	74%	57%	15%	48%	9%	-9%	-33%	-83%	-30%	-48%	-52%	-48%	216%	-33%	4%	1%	-22%	-8%	-5
Research and development	-5%	122%	44%	43%	47%	77%	-35%	-37%	-74%	-28%	-73%	-59%	-68%	41%	-57%	-39%	-28%	50%	54%	8
Operating income (loss)	47%	80%	95%	74%	75%	44%	9%	135%	32%	56%	-60%	-64%	-85%	-74%	-75%	-4%	-17%	-43%	-18%	-20
Net income (loss)	21%	106%	-2255%	-67%	-5%	-71%	-62%	137%	111%	4%	-46%	-60%	-85%	-87%	-80%	20%	-7%	-43%	-18%	-14
EPS Diluted (pro forma)	-78%	-35%	-1722%	-71%	-57%	-2%	-18%	95%	47%	45%	-84%	-90%	-97%	-97%	-95%	-28%	-34%	-45%	-21%	-30
Source: Company reports and A											se stock s									

Source: Company reports and Ascendiant Capital Markets estimates.

Reflects a 1:50 reverse stock split in February 2024

Phunware, Inc.

Balance Sheet (\$ mils)	Mar-22	Jun-22	Sep-22	Dec-22	Mar-23	Jun-23	Sep-23	Dec-23	Mar-24	Jun-24	Sep-24	Dec-24	Mar-25	Jun-25	Sep-25	Dec-25
Fiscal Year End: December 31	Q1A	Q2A	Q3A	Q4A	Q1A	Q2A	Q3A	Q4A	Q1A	Q2A	Q3E	Q4E	Q1E	Q2E	Q3E	Q4E
Assets																
Cash and cash equivalents	10.8	2.7	8.5	2.0	0.7	1.1	2.9	3.9	21.6	20.4	36.9	40.1	29.3	28.3	29.2	32.9
Short term investments					-				-		0.0	0.0	0.0	0.0	0.0	0.0
Accounts receivable, net	1.2	0.8	1.7	1.0	1.2	0.9	1.1	0.6	0.6	1.0	0.5	0.9	0.4	0.5	0.7	1.4
Inventory	4.7	3.5	3.2	2.8	2.7	2.2	0.9				0.0	0.0	0.0	0.0	0.0	0.0
Deferred income taxes		0.0	0.2	2.0			0.0				0.0	0.0	0.0	0.0	0.0	0.0
Digital currencies	24.2	12.6	12.6	10.1	2.5	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Prepaid expenses and other	1.3	1.2	0.8	1.0	0.8	0.6	0.6	0.4	0.4	0.3	0.4	0.8	0.2	0.3	0.4	0.7
Total current assets	42.3	20.8	26.9	16.9	7.9	4.8	5.5	<u>5.0</u>	22.6	21.7	37.9	41.8	30.0	29.2	30.4	35.0
	42.5	20.0	20.5	10.5	1.5	4.0	0.0	5.0	22.0	21.7	51.5	41.0	50.0	20.2	50.4	55.0
Property and equipment, net	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Intangibles, net	36.3	36.0	35.7	33.6	33.5	32.1	18.8				0.0	0.0	0.0	0.0	0.0	0.0
Deferred income tax	1.3	1.3	1.3	2.0							0.0	0.0	0.0	0.0	0.0	0.0
Restricted cash				2.0							0.0	0.0	0.0	0.0	0.0	0.0
Other	1.5	3.0	4.3	4.1	3.9	3.6	3.4	1.7	1.6	1.4	1.4	1.4	1.4	1.4	1.4	1.4
Total assets	81.4	61.2	68.5	56.8	45.5	40.8	27.8	6.7	24.3	23.1	39.3	43.2	31.5	30.6	31.8	36.4
		• · · -														
Liabilities and stockholders' equity																
Accounts payable	6.8	7.5	7.5	7.7	7.8	8.4	8.0	7.8	5.1	4.8	6.8	12.3	2.6	3.1	4.3	8.0
Accrued expenses	7.5	7.6	6.5	3.8	3.5	2.5	2.0	1.3	0.9	0.7	1.0	1.9	1.9	2.3	3.2	6.0
Deferred revenue	3.3	1.7	1.7	2.9	1.5	1.1	1.5	1.3	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
PhunCoin deposits	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
Deferred income tax		=									0.0	0.0	0.0	0.0	0.0	0.0
Warrant liabilities	3.8	1.1	0.3	0.3	0.0						0.0	0.0	0.0	0.0	0.0	0.0
Factored receivables payable	0.0		0.0	0.0	0.0						0.0	0.0	0.0	0.0	0.0	0.0
Short term debt	3.5	2.0	12.7	9.7	5.7	6.1	5.6	4.9			0.0	0.0	0.0	0.0	0.0	0.0
Total current liabilities	26.1	21.2	29.9	25.6	19.6	19.2	18.2	16.5	8.2	7.7	10.0	16.4	6.7	7.6	9.7	16.2
	20.1	21.2	23.5	25.0	13.0	13.2	10.2	10.5	0.2		10.0	10.4	0.7	7.0	5.1	10.2
Deferred income taxes	1.3	1.3	1.3	2.0							0.0	0.0	0.0	0.0	0.0	0.0
Warrant liabilities											0.0	0.0	0.0	0.0	0.0	0.0
Other long term liabilities	1.0	2.2	3.3	3.1	2.8	2.6	2.3	1.0	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Deferred revenue	1.0	0.9	1.2	1.3	1.1	1.1	0.7	0.7	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Long term debt	1.0	0.0	1.2	1.0			0.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total other liabilities	3.3	4.4	5.8	6.3	3.9	3.6	3.1	1.7	1.5	1.3	1.3	1.3	1.3	1.3	1.3	1.3
									-							
Preferred stock																
Common stock	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.3	2.0	2.6	3.3	4.0
Additional paid-in capital	266.6	267.5	272.7	275.6	276.8	279.3	287.0	292.0	320.3	322.4	322.4	322.4	322.4	322.4	322.4	322.4
Retained earnings	(214.2)	(231.3)		(250.2)	(254.5)	(261.0)	(280.0)	(303.0)	(305.3)	(307.9)	(310.7)	(313.8)	(316.5)	(319.0)	(320.5)	(323.1
Accumulated other comprehensive in	1 N 1	· · · · · ·	(0.6)	(0.5)	(0.4)	(0.4)	(0.5)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4)	(0.4
Non-controlling interest		/	/	/			/		` '		16.0	16.0	16.0	16.0	16.0	16.0
Total stockholders' equity	52.0	35.7	32.8	24.9	21.9	17.9	6.6	(11.5)	14.6	14.1	28.0	25.6	23.5	21.7	20.8	18.9
· -																
Total stockholders' equity and liabi	81.4	61.2	68.5	56.8	45.5	40.8	27.8	6.7	24.3	23.1	39.3	43.2	31.5	30.6	31.8	36.4

Balance Sheet Drivers

	Mar-22	Jun-22	Sep-22	Dec-22	Mar-23	Jun-23	Sep-23	Dec-23	Mar-24	Jun-24	Sep-24	Dec-24	Mar-25	Jun-25	Sep-25	Dec-25
	Q1A	Q2A	Q3A	Q4A	Q1A	Q2A	Q3A	Q4A	Q1A	Q2A	Q3E	Q4E	Q1E	Q2E	Q3E	Q4E
Prepaid as % of total rev	19%	22%	17%	22%	17%	18%	21%	43%	45%	29%	29%	29%	18%	18%	18%	18%
Accounts payable as % of total rev	100%	137%	158%	161%	164%	239%	285%	835%	550%	473%	473%	473%	200%	200%	200%	200%
Accrued expenses as % of total rev	111%	138%	138%	81%	73%	72%	70%	135%	97%	71%	71%	71%	150%	150%	150%	150%
Activity Ratios																
A/R Days Sales Outstanding	16	13	32	18	23	22	34	53	62	87	31	31	31	31	31	31
Book & Cash Value (per share)																
Book Value per Share (diluted)	\$26.84	\$18.26	\$16.59	\$12.13	\$10.61	\$8.52	\$2.73	-\$3.88	\$2.13	\$1.70	\$2.48	\$2.24	\$2.04	\$1.87	\$1.78	\$1.60
Cash per Share (diluted)	\$5.58	\$1.38	\$4.32	\$0.95	\$0.34	\$0.53	\$1.19	\$1.33	\$3.14	\$2.45	\$3.27	\$3.52	\$2.55	\$2.44	\$2.50	\$2.79
Net cash per Share (diluted)	\$3.78	\$0.34	-\$2.10	-\$3.76	-\$2.42	-\$2.37	-\$1.13	-\$0.34	\$3.14	\$2.45	\$3.27	\$3.52	\$2.55	\$2.44	\$2.50	\$2.79

Source: Company reports and Ascendiant Capital Markets estimates

Phunware, Inc.

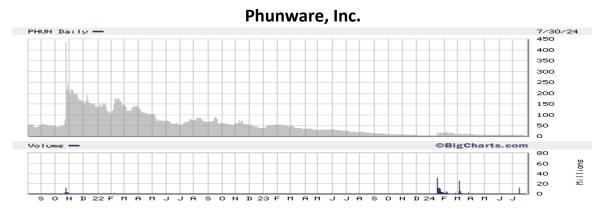
Cash Flow Statement (\$ mils) Mar-22 Jun-22 Sep-22 Dec-22 2022 Mar-23 Jun-23 Sep-23 Dec-23 2023 Mar-24 Jun-24 Sep-24 Dec-24 2024 Mar-25 Jun-25 Sep-25 Dec-25 2025 Q3E Fiscal Year End: December 31 Q1A Q2A Q3A Q4A FY-A Q1A Q2A Q3A Q4A FY-A Q1A Q2A Q3E Q4E FY-E Q1E Q2E Q4E FY-E Cash flow from operating activities (50.9 Net income (14.9) (17.1) (8.0) (10.9) (4.3) (6.5) (19.0) (23.0) (52.8 (2.3) (2.6) (2.8) (3.1 10. (2.7)(2.4)(1.6) (2.5 (9.3 Depreciation 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 Amortization 0.0 0.0 0.0 0.0 Debt related amortization expen 0.2 0.4 0.3 0.3 0.1 0.1 1.0 0.4 0.3 0.0 0.0 1.1 Stock comp 0.6 0.7 0.9 0.8 3.0 1.4 1.5 0.8 0.4 4.1 0.6 0.7 0.7 0.7 2.6 0.7 0.7 0.7 0.7 2.6 Deferred rent 0.0 0.0 0.0 0.0 A/R reserves 0.0 0.0 0.0 0.0 Deferred income taxes 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 Change in fair value of warrant I 0.2 (2.7)(0.8)(0.1 (3.3 (0.3)0.3 (0.3)(0.3)0.0 0.0 Writedowns and impairments 12.2 22.9 1.2 13.2 25.9 0.0 0.0 9.4 1.4 0.1 11.4 Other gains/losses 2.1 2.1 (3.2) (2.4) 0.5 (0.5) 0.0 Other (0.1)0.4 0.7 0.5 1.5 0.4 0.8 0.8 8.9 10.8 0.3 0.1 0.4 0.0 Changes in operating assets and liabilities: Accounts receivable 0.7 (0.2) 0.5 (0.5 (0.2) 0.4 (0.9) 0.0 (0.2) 0.3 0.4 0.2 (0.1) (0.3) (0.4 (0.: 0.5 (0.1) (0.2) (0.6 Inventory (2 1) 12 02 0.3 (0.4 02 0.2 1 1 0.0 0.0 0.0 (1.5 Prepaid expenses & other curre (0.0) 0.1 (0.1) (0.3 0.5 (0.0) (0.1) (0.3 0.1 0.4 (0.5 0.3 0.2 0.1 (0.3 0.3 (0.7)(0.2 (0.4 0.0 Income tax 0.0 0.0 0.0 0.0 Other assets 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 Accounts payable 0.2 0.7 0.0 0.2 1.1 0.1 0.6 (0.4)0.3 0.6 (2.9)(0.3)2.0 5.5 4.4 (9.7)0.5 1.2 3.7 (4.3 0.3 0.8 1.1 0.9 2.8 4.2 Accrued expenses (1.5) 1.1 (0.7) (0.1 (1.: (0.1)(0.9) 0.1 (1.2 0.1 0.4 (0.3 Deferred revenue (1.0) (1.7)0.2 1.3 (1.6) (0.4)0.1 1.0 in a (0.3) (0.1)0.0 04 Other liabilities (0.2)(0.2)(0.2)(0.3 (0.9 (0.3)(0.3)(0.3)0.0 (1.0 (0.4)(0.2)0.0 0.0 (0.6 0.0 0.0 0.0 0.0 0.0 Net cash (used in) provided by (10.2)(4.8)(7.9) (4.0 (26.8 (7.4) (5.2)(3.3)(2.6 (18.4)(5.5)(2.7)0.6 3.2 (4.5) (10.8) (1.0)0.9 3.6 (7.3) Cash flow from investing activities Purchases of property and equit (0.1) (0.1) (0.1) (0.0 (0.3 (0.0) (0.0) 0.0 (0.0) (0.0) 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 Purchases of short-term investm (0.5) (0.4) 1.3 0.4 10.8 4.6 0.0 15.4 0.0 0.0 Acquisitions (1.1)(1.3)(2.4 0.0 0.0 0.0 Other 0.0 0.0 0.0 0.0 Net cash used in investing activ (0.6) (1.6)(0.0 10.8 0.0 (0.0)15.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 (0.1)(2.3 4.6 0.0 Cash flow from financing activities 11.8 Issuance of debt 11.8 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 Repayment of debt (1.6)(1.6) (1.6) (3.4 (8.1 (4.3)(0.8)(0.0)(5.1)0.0 0.0 0.6 4.3 0.0 0.0 0.0 0.0 0.0 Issuance of stock 3.7 (0.5) 1.0 6.4 10.5 23.2 1.4 0.0 3.6 24.6 0.0 Proceeds from stock option exe 0.0 0.0 0.1 (0.5) 0.0 (0.4 0.0 0.0 0.0 Other 0.0 0.0 16.0 16.0 0.0 Dividends and distributions 0.0 0.0 0.0 0.0 Cash provided by (used in) fina (1.6) (1.6) 13.9 (2.7 (4.7) 5.1 0.0 0.0 8.1 1.0 3.6 4.975 23.2 1.4 16.0 0.0 40.6 0.0 0.0 0.0 Effect of exchange rate on cash (0.1) (0.1) (0.0)(0.0) 0.0 0.0 (0.0)0.1 (0.1 0.0 0.0 0.0 0.1 0.0 Net increase (decrease) in cash (12.3) (8.1)5.8 (6.6 (21.2 (1.3)0.4 1.8 1.1 2.0 17.6 (1.2)16.6 3.2 36.2 (10.8)(1.0)0.9 3.6 (7.3 Beginning cash and equivalents 23.1 10.8 2.7 8.5 23.1 0.7 2.9 2.0 3.9 21.6 20.4 36.9 3.9 40.1 29.3 28.3 29.2 40.1 2.0 1.1 Ending cash and equivalents 10.8 36.9 40.1 29.3 32.9 2.7 8.5 2.0 2.0 0.7 1.1 2.9 3.9 3.9 21.6 20.4 40.1 28.3 29.2 32.9

Source: Company reports and Ascendiant Capital Markets estimates



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*Reflects a 1:50 reverse stock split in February 2024 Source: https://bigcharts.marketwatch.com/

	Report Date		Price
Report	Date	Rating	Target
1	6/16/2020	Buy	200.00
2	8/17/2020	Buy	212.50
3	11/10/2020	Buy	225.00
4	4/4/2021	Buy	237.50
5	5/19/2021	Buy	250.00
6	8/23/2021	Buy	225.00
7	12/5/2021	Buy	300.00
8	3/27/2022	Buy	312.50
9	6/4/2022	Buy	300.00
10	8/23/2022	Buy	287.50
11	11/12/2022	Buy	250.00
12	3/27/2023	Buy	225.00
13	5/28/2023	Buy	212.50
14	8/13/2023	Buy	187.50
15	12/8/2023	Buy	75.00
16	3/31/2024	Buy	25.00
17	5/13/2024	Buy	22.00

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- SELL: We expect the stock to have a negative total return of more than 15% within a 12-month period.

Total return is defined as price appreciation plus dividend yield.

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				Banking Services .2 months
Rating	Count	Percent	Count	Percent
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Sell	1	2%	0	0%
Total	59	100%	21	36%

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