

June 4, 2025

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

Stock Data

Exchange:	NasdaqCM
52-week Range:	\$2.22 - 14.60
Shares Outstanding (million):	20
Market cap (\$million):	\$60
EV (\$million):	\$(50)
Debt (\$million):	\$0
Cash (\$million):	\$110
Avg. Daily Trading Vol. (\$million):	\$2
Float (million shares):	20
Short Interest (million shares):	1
Dividend, annual (yield):	\$0 (NA%)

Revenues (US\$ million)

	<u>2025E</u> (Cur.)	<u>2025E</u> (Old)	<u>2026E</u> (Cur.)	<u>2026E</u> (Old)
Q1 Mar	0.7A	0.9E	0.9E	
Q2 Jun	0.7E	1.0E	0.9E	1.0E
Q3 Sep	0.7E		1.2E	1.0E
Q4 Dec	0.8E	<u>1.6E</u>	<u>2.1E</u>	<u>3.8E</u>
Total	2.9E	4.2E	5.0E	6.8E
EV/Revs	N/A		N/A	

Earnings per Share (pro forma)

	<u>2025E</u> (Cur.)	<u>2025E</u> (Old)	<u>2026E</u> (Cur.)	<u>2026E</u> (Old)
Q1 Mar	(0.18)A	(0.11)E	(0.14)E	(0.11)E
Q2 Jun	(0.15)E	(0.12)E	(0.14)E	(0.11)E
Q3 Sep	(0.17)E	(0.07)E	(0.19)E	(0.11)E
Q4 Dec	<u>(0.17)E</u>	<u>(0.19)E</u>	<u>(0.19)E</u>	<u>(0.36)E</u>
Total	(0.67)E	(0.48)E	(0.67)E	(0.70)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 13.



Phunware, Inc.

Q1 guidance.

Reports Q1. Company pivots to new AI growth areas presents strong growth potential. Raising P/T to \$12.50.

No guidance: The company did not provide any forward guidance.

million, from \$4.2 million, and for EPS to \$(0.67) from \$(0.48).

Reports Q1: Phunware recently (on May 12) reported its fiscal Q1 2025 (ending March) results. Revenue was \$0.7 million (-25% y-o-y), compared to our

estimates of 0.9 million and consensus of 0.7 million. EPS was 0.18, compared to our estimates of 0.11 and consensus of 0.13. There was no

Adjusting estimates: We are lowering our 2025 estimates for revenue to \$2.9

Focused on mobile and AI 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

MyCanvass acquisition: In November, the company signed a term sheet to acquire a controlling interest in MyCanvass, LLC, a new startup technology company that will focus on providing voter and advocacy engagement

New strong focus on AI: Phunware's future direction is centered on innovation

that empowers both enterprises and public sector entities to navigate the complexities of the digital age with confidence and security. Phunware's expanded focus includes developing and delivering AI-driven platforms that make realtime, on-demand coordination and engagement accessible to organizations of all sizes, allowing them to scale their efforts and achieve targeted outcomes efficiently. This approach reflects its dedication to being a trusted ally across corporate and federal landscapes, enabling sectors from healthcare and finance to national security to leverage advanced capabilities

Strong balance sheet: In Q1, the company's balance sheet had \$110 million in

Shares trading well below cash value: We note that the shares are selling well below cash value (~\$5 per share cash value) implying large potential upside in

Large market potential: The demand for its services continues to grow fueled by its participation in four rapidly growing and evolving markets: AI, mobile

Still early but risk/reward favorable: The company expects 2025 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

Valuation attractive: We are maintaining our BUY rating, but raising our 12-

month price target to \$12.50 from \$12.00, 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.

Android-based mobile application portfolios, solutions, and services.

software and data analytics tools, including mobile apps.

that meet the highest standards of security and compliance.

cash and no debt so it has a very strong balance sheet.

cloud software, media, big data, and cryptonetworking.

the stock just for the cash.

presents high rewards for the risks.

Company Description

COMPANY UPDATE

Rating: BUY

Ticker:	PHUN
Price:	\$3.01
Target:	\$12.50 (from \$12)

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



OVERVIEW

- Phunware recently (on May 12) reported its fiscal Q1 2025 (ending March) 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 \$0.7 million (-25% y-o-y), compared to our estimates of \$0.9 million and consensus of \$0.7 million.
- EPS was \$(0.18), compared to our estimates of \$(0.11) and consensus of \$(0.13).
- There was no Q1 guidance.
- The company did not provide any forward guidance.
- We are lowering our 2025 estimates for revenue to \$2.9 million, from \$4.2 million, and for EPS to \$(0.67) from \$(0.48).
- We are adjusting our 2026 estimates for revenue to \$5.0 million, from \$6.8 million, and for EPS to \$(0.67) from \$(0.70).

ADDITIONAL DETAILS

- Gross profit for the quarter was \$0.4 million, compared with our estimate of \$0.6 million.
- Gross margin for the quarter was 52%, versus our expectation of 60% and 57% last year.
- Operating expenses were \$5.2 million, versus our expectation of \$3.0 million.
- Operating loss was \$4.8 million, versus our expectation of a loss of \$2.4 million.
- Net loss was \$3.7 million, versus our expectation of a loss of \$2.2 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.

In October 2024, the company announced that Mike Snavely has retired and has named Stephen Chen as Interim CEO. In November, the company announced that Troy Reisner will step down as CFO by the end of November. The company is currently searching for a new CEO and CFO.

The company's balance sheet had \$110 million in cash and no debt, compared with \$113 million in cash and no debt at the end of December.



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.

昂



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

R

R

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

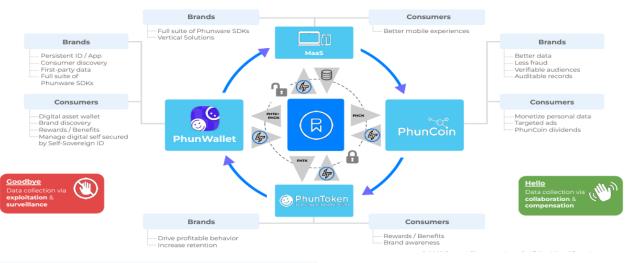
Dramatically increase brand and consumer protection while achieving substantially higher ROI on auditable media spend with consumers that have voluntarily opted in to engage through open and transparent 1:1 interactions.

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 Q1 2025 and Recent Highlights (as of May 12, 2025)

Phunware Reports First Quarter 2025 Financial Results

New Customer Launches Drive 40% Revenue Growth for Software Subscriptions and Services

Strong Balance Sheet of \$109.7 Million Powering R&D Activities in AI-Driven Customer Platform and Corporate Initiatives

AUSTIN, Texas, May 12, 2025 (GLOBE NEWSWIRE) -- Phunware, Inc. ("Phunware" or the "Company") (NASDAQ: PHUN), a leader in enterprise cloud solutions for mobile applications, today reported financial results for the first quarter ended March 31, 2025.

Financial Highlights

- Software subscriptions and services revenue increased 40% to \$0.6 million in Q1 2025, as compared to Q1 2024.
- Q1 2025 software and subscription bookings totaled \$0.4 million.
- Net loss was \$3.7 million for the three months ended March 31, 2025, as compared to \$2.3 million in the previous year period.
 - Primary driver for net loss increase was \$1.2 million one-time legal expenses related to the Wild Basin litigation bench trial that concluded in Q1 2025; a decision is expected in Q3 2025.
- Net loss per share improved to (\$0.18) per share in Q1 2025, as compared to (\$0.33) per share in Q1 2024.
- Net cash used in operations decreased to \$3.3 million for the three months ended March 31, 2025, compared to \$5.5 million for the previous year period.
- Cash and cash equivalents as of March 31, 2025, was \$109.7 million.

Recent Business Highlights

- During Q1 2025, added three (3) new customers in the hospitality vertical. Momentum carried into Q2, with a new \$0.5 million booking for a multi-location health care facility.
- Appointed Quyen Du to the Board of Directors, a 25-year corporate strategy and development executive with Fortune 500 consumer brands.
 - Her appointment satisfies Nasdaq Stock Market LLC ("Nasdaq") continued listing requirements for audit committee service.
- Attended investor and industry conferences including the 37th Annual ROTH Conference and upcoming 2025 Hospitality Industry Technology Exposition and Conference (HITEC®) June 16–19 in Indianapolis, Indiana.



Exhibit 6: Phunware Q1 2025 Management Commentary (as of May 12, 2025)

Management Commentary

"The first quarter of 2025 was underscored by new customers and bookings and continued focus on our Al-related initiatives," said interim CEO Stephen Chen. "First quarter revenues

of \$0.7 million and gross margin of 52% were driven by a 40% increase in Mobile software subscriptions and services with delivered customer projects. With an existing hospitality customer, we launched an integrated conference solution including dynamic wayfinding, mobile engagement messaging, events scheduling, and content management. With a well-known resort and entertainment venue customer, we launched our hospitality industry solution application to enhance guest experiences."

"Software bookings for the first quarter were \$0.4 million and we continue to accelerate our pipeline while simultaneously shortening the sales cycle. With three new customers in the hospitality vertical during the first quarter, and a \$0.5 million multi-location health care facility booking in the second quarter, we believe customer momentum continues to accelerate."

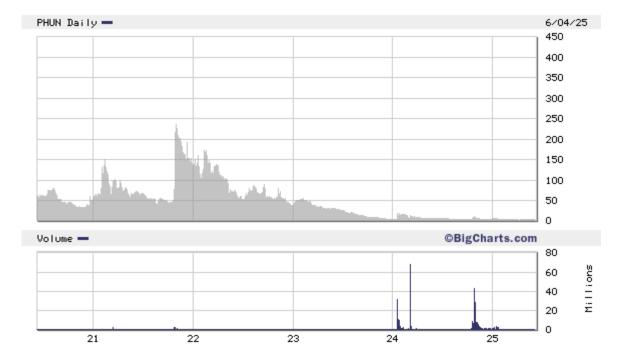
"We were honored to appoint Quyen Du to our Board of Directors in February. Ms. Du brings 25 years' experience in strategy and corporate development as an executive at Fortune 500 consumer brands. She has an impressive record of guiding strategic growth and will add tremendous expertise to our Board for Phunware investments, M&A and new business development strategies. We are happy to announce that Ms. Du was elected to three-year term at our most recent stockholders' meeting."

"While we've seen some softness in the ad market, we are focused on new opportunities in that market and investing in marketing and research and development in generative and agentic AI initiatives, among others. We remain committed to reinforcing our core business units, identifying high-impact investment and M&A opportunities, driving operational excellence, and aligning our cost structure for long-term scalability. We are also committed to enhancing our team with experienced sales, marketing, and technology professionals to amplify market visibility and accelerate customer acquisition."

"Looking ahead, we are developing additional features and functionalities for our existing products, including AI-related features such as AI Personal Concierge for hospitality customers and their guests and Intelligent Reporting for large real property owners. We expect to launch the initial AI Personal Concierge product in mid-2025. With our leadership position in mobile app development, combined with compelling new technology improvements and AI integration, we are executing on our strategic vision to deliver our solutions globally. I look forward to additional announcements and milestones in the months ahead," concluded Chen.



Exhibit 7: Phunware, Inc. Stock Price (5-years)



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

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

Exhibit 8: Consensus Expectations (as of May 12, 2025) **Revenue (mils)** EPS 2025È 2026E 2025E 2026E Q1 Mar \$0.7E Q1 Mar \$(0.13)E Q2 Jun \$0.8E Q2 Jun \$(0.14)E Q3 Sep Q3 Sep Q4 Dec Q4 Dec \$(0.71)E Total \$5.4E \$(0.55)E \$3.5E Total

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

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



FINANCIAL MODEL

Phunware, Inc.

Income Statement (\$ mils)	Mar-23	Jun-23	Sen-23	Dec-23	2023	Mar-24	Jun-24	Sep-24	Dec-24	2024	Mar-25	Jun-25	Sep-25	Dec-25	2025	Mar-26	Jun-26	Sen-26	Dec-26	2026
Fiscal Year End: December 31	Q1A	Q2A	Q3A	Q4A	FY-A	Q1A	Q2A	Q3A	Q4A	FY-A	Q1A	Q2E	Q3E	Q4E	FY-E	Q1E	Q2E	Q3E	Q4E	FY-E
				4																
Total Revenue	4.7	3.5	2.8	0.9	12.0	0.9	1.0	0.7	0.6	3.2	0.7	0.7	0.7	0.8	2.9	0.9	0.9	1.2	2.1	5.0
Cost of Revenues	4.4	3.0	2.6	0.5	10.5	0.4	0.5	0.3	0.5	1.7	0.3	0.2	0.3	0.2	1.1	0.3	0.3	0.4	0.6	1.7
Gross Profit	0.4	0.5	0.2	0.4	1.5	0.5	0.5	0.3	0.1	1.5	0.4	0.5	0.5	0.6	1.9	0.5	0.6	0.8	1.5	3.3
Sales and marketing	1.1	1.5	1.0	(0.3)	3.3	0.4	0.6	0.6	0.9	2.6	0.9	0.5	0.5	0.6	2.6	0.6	0.7	0.9	1.6	3.8
General and administrative	4.7	4.8	3.5	0.8	13.8	2.5	2.3	2.3	3.4	10.5	3.5	2.8	3.3	3.2	12.8	2.6	2.7	3.6	3.1	11.9
Research and development	1.8	1.2	1.0	0.0	4.4	0.5	0.5	0.6	0.7	2.3	0.8	0.4	0.4	0.4	1.9	0.4	0.4	0.6	1.0	2.5
Restructuring and other	1.0	1.2	13.2	11.4	25.8	0.5	0.5	0.0	0.7	0.0	0.0	0.4	0.4	0.4	0.0	0.4	0.4	0.0	1.0	0.0
Total operating expenses	7.6	8.7	18.7	12.4	47.4	3.4	3.4	3.5	5.0	15.3	5.2	3.7	4.2	4.2	17.3	3.7	3.8	5.0	5.7	18.2
rotal operating expenses		0.1	10.1			0.1	0.1	0.0	0.0	10.0	0.2	0.1				0.1	0.0	0.0	0.1	10.2
Operating income (loss)	(7.3)	(8.2)	(18.5)	(11.9)	(45.9)	(2.9)	(2.9)	(3.2)	(4.9)	(13.9)	(4.8)	(3.3)	(3.7)	(3.6)	(15.4)	(3.1)	(3.2)	(4.3)	(4.3)	(14.8)
Interest income (expense)	(0.5)	(0.6)	(0.3)	(0.4)	(1.7)	(0.1)	0.2	0.4	1.1	1.6	1.1	0.3	0.3	0.3	1.9	0.2	0.2	0.2	0.2	0.9
Other income (expense)	<u>3.5</u>	2.2	<u>(0.2)</u>	<u>(10.7)</u>	<u>(5.1)</u>	0.7	0.1	<u>0.1</u>	1.2	2.0	<u>(0.0)</u>	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>(0.0)</u>	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	0.0
Income before income taxes	(4.3)	(6.5)	(19.0)	(23.0)	(52.8)	(2.3)	(2.6)	(2.8)	(2.6)	(10.3)	(3.7)	(3.0)	(3.5)	(3.4)	(13.6)	(2.9)	(2.9)	(4.0)	(4.0)	(13.9)
Income taxes				0.0	<u>0.0</u>				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)	(4.3)	(6.5)	(19.0)	(23.0)	(52.8)	(2.3)	(2.6)	(2.8)	(2.6)	(10.3)	(3.7)	(3.0)	(3.5)	(3.4)	(13.6)	(2.9)	(2.9)	(4.0)	(4.0)	(13.9)
Nonrecurring/noncash adjustme	nts				<u>0.0</u>					0.0					0.0					0.0
Net income (pro forma)	(4.3)	(6.5)	(19.0)	(23.0)	(52.8)	(2.3)	(2.6)	(2.8)	(2.6)	(10.3)	(3.7)	(3.0)	(3.5)	(3.4)	(13.6)	(2.9)	(2.9)	(4.0)	(4.0)	(13.9)
EBITDA	(5.6)	(5.2)	(4.3)	(0.4)	(15.5)	(2.0)	(2.4)	(2.9)	(3.0)	(10.3)	(4.7)	(3.2)	(3.6)	(3.5)	(15.1)	(3.1)	(3.1)	(4.2)	(4.2)	(14.5)
Shares, Basic	2.1	2.1	2.4	3.0	2.4	6.9	8.3	11.1	17.8	11.0	20.2	20.3	20.4	20.5	20.3	20.6	20.7	20.8	20.9	20.7
Shares, Diluted	2.1	2.1	2.4	3.0	2.4	6.9	8.3	11.1	17.8	11.0	20.2	20.3	20.4	20.5	20.3	20.6	20.7	20.8	20.9	20.7
EPS Basic (pro forma)	(\$2.07)	(\$3.10)	(\$7.91)	(\$7.80)	(\$22.18)	(\$0.33)	(\$0.32)	(\$0.25)	(\$0.15)	(\$0.94)	(\$0.18)	(\$0.15)	(\$0.17)	(\$0.17)	(\$0.67)	(\$0.14)	(\$0.14)	(\$0.19)	(\$0.19)	(\$0.67)
EPS Diluted (pro forma)	(\$2.07)	(\$3.10)	(\$7.91)	(\$7.80)	(\$22.18)	(\$0.33)	(\$0.32)	(\$0.25)	(\$0.15)	(\$0.94)	(\$0.18)	(\$0.15)	(\$0.17)	(\$0.17)	(\$0.67)	(\$0.14)	(\$0.14)	(\$0.19)	(\$0.19)	(\$0.67)
Margins																				
Gross margin	8%	13%	7%	47%	12%	57%	46%	48%	23%	46%	52%	65%	65%	70%	63%	60%	65%	65%	70%	66%
Sales and marketing	24%	42%	37%	-32%	28%	48%	60%	93%	158%	82%	130%	75%	75%	75%	88%	75%	75%	75%	75%	75%
General and administrative	99%	137%	125%	88%	115%	268%	227%	343%	578%	328%	503%	400%	450%	400%	437%	300%	300%	300%	150%	238%
Research and development	37%	35%	37%	45%	37%	53%	49%	92%	114%	71%	118%	50%	50%	50%	66%	50%	50%	50%	50%	50%
Operating margin	-153%	-235%	-664%	-1271%	-384%	-312%	-290%	-480%	-826%	-436%	-700%	-460%	-510%	-455%	-528%	-365%	-360%	-360%	-205%	-297%
Tax rate, GAAP	0%	0%	0%	0%	0%	0%	0%	0%	-2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Net margin	-90%	-187%	-680%	-2451%	-441%	-249%	-260%	-415%	-445%	-323%	-541%	-421%	-474%	-423%	-463%	-336%	-333%	-340%	-194%	-278%
Y/Y % change																				
Total Revenue	-30%	-36%	-41%	-80%	-45%	-81%	-71%	-76%	-37%	-73%	-25%	-30%	10%	35%	-8%	25%	25%	62%	160%	71%
Gross margin	-80%	-70%	-75%	-55%	-71%	45%	3%	65%	-69%	0%	-31%	-2%	48%	305%	27%	44%	25%	62%	160%	79%
Sales and marketing	-24%	-24%	-44%	-119%	-51%	-61%	-59%	-40%	-413%	-22%	102%	-13%	-11%	-36%	-1%	-28%	25%	62%	160%	46%
General and administrative	9%	-9%	-33%	-83%	-30%	-48%	-52%	-34%		-24%	40%	23%	44%	-7%	22%	-26%	-6%	8%	-2%	-7%
Research and development	77%	-35%	-37%	-74%	-28%	-73%	-59%	-41%	59%	-49%	68%	-29%	-40%	-41%	-15%	-47%	25%	62%	160%	30%
Operating income (loss)	44%	9%	135%	32%	56%	-60%	-64%	-83%	-59%	-70%	68%	11%	17%	-26%	11%	-35%	-2%	14%	17%	-4%
Net income (loss)	-71%	-62%	137%	111%	4%	-46%	-60%	-85%	-89%	-80%	62%	13%	26%	28%	31%	-22%	-1%	16%	19%	3%
EPS Diluted (pro forma)	-2%	-18%	95%	47%	45%	-84%	-90%	-97%	-98%	-96%	-45%	-54%	-31%	12%	-29%	-24%	-3%	14%	17%	1%
ource: Company reports and A	scendian	t Capital	Markets	estimate	25	Reflects	a 1:50 rev	erse stoc	k split in	February	2024									•

Source: Company reports and Ascendiant Capital Markets estimates. Reflects a 1:50 reverse stock split in February 2024



Balance Sheet (\$ mils)	Mar-23	Jun-23	Sep-23	Dec-23	Mar-24	Jun-24	Sep-24	Dec-24	Mar-25	Jun-25	Sep-25	Dec-25	Mar-26	Jun-26	Sep-26	Dec-2
iscal Year End: December 31	Q1A	Q2A	Q3A	Q4A	Q1A	Q2A	Q3A	Q4A	Q1A	Q2E	Q3E	Q4E	Q1E	Q2E	Q3E	Q4E
Assets																
Cash and cash equivalents	0.7	1.1	2.9	3.9	21.6	20.4	35.5	113.0	109.7	104.6	101.3	98.1	96.3	93.5	90.5	89.3
Short term investments										0.0	0.0	0.0	0.0	0.0	0.0	0.0
Accounts receivable, net	1.2	0.9	1.1	0.6	0.6	1.0	1.1	0.3	0.7	0.2	0.3	0.3	0.3	0.3	0.4	0.
Inventory	2.7	2.2	0.9							0.0	0.0	0.0	0.0	0.0	0.0	0.
Deferred income taxes		2.2	0.0							0.0	0.0	0.0	0.0	0.0	0.0	0.
Digital currencies	2.5	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.
Prepaid expenses and other	0.8	0.6	0.6	0.4	0.4	0.3	3.1	0.4	0.6	0.6	0.6	0.7	0.2	0.2	0.2	0.
Total current assets	7.9	4.8	5.5	5.0	22.6	21.7	39.8	113.8	111.1	105.6	102.2	99.2	96.8	94.1	91.2	90.
Property and equipment, net	0.2	0.2	0.2	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.
Intangibles, net	33.5	32.1	18.8	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.
Deferred income tax	55.5	52.1	10.0							0.0	0.0	0.0	0.0	0.0	0.0	0. 0.
Restricted cash										0.0	0.0	0.0	0.0	0.0	0.0	0.
Other	3.9	<u>3.6</u>	3.4	1.7	1.6	1.4	1.2	1.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.
Total assets	45.5	40.8	27.8	6.7	24.3	23.1	41.0	114.8	112.0	106.5	103.2	100.1	97.8	95.0	92.1	91.
Liabilities and stockholders' equity																
Accounts payable	7.8	8.4	8.0	7.8	5.1	4.8	4.8	3.8	4.1	1.4	1.5	1.6	1.7	1.8	2.4	4
Accrued expenses	3.5	2.5	2.0	1.3	0.9	4.0 0.7	3.3	0.5	0.8	0.8	0.9	0.9	1.3	1.3	1.8	3
Deferred revenue	1.5	1.1	1.5	1.3	1.0	1.0	1.2	1.0	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1
PhunCoin deposits	1.2	1.2	1.0	1.0	1.2	1.2	1.2	1.0	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.
Deferred income tax	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	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	0.0	0.
Factored receivables payable	0.0									0.0	0.0	0.0	0.0	0.0	0.0	0.
Short term debt	5.7	6.1	<u>5.6</u>	4.9						0.0	0.0	0.0	0.0	0.0	0.0	0.
Total current liabilities	19.6	19.2	18.2	16.5	8.2	7.7	10.5	6.5	7.2	4.6	4.7	4.9	5.3	<u>5.4</u>	6.5	9.
Deferred income taxes										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	0.
Other long term liabilities	2.8	2.6	2.3	1.0	0.9	0.8	0.7	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.
Deferred revenue	1.1	1.1	0.7	0.7	0.6	0.5	0.7	0.5	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0
Long term debt				-						0.0	0.0	0.0	0.0	0.0	0.0	0.
Total other liabilities	3.9	3.6	3.1	1.7	1.5	1.3	1.4	1.1	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.
Preferred stock																
Common stock	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.3	0.3	0.4	0.5	0
Additional paid-in capital	276.8	279.3	287.0	292.0	320.3	322.4	340.2	421.0	421.2	421.2	421.2	421.2	421.2	421.2	421.2	421
Retained earnings	(254.5)	(261.0)	(280.0)	(303.0)	(305.3)	(307.9)	(310.7)	(313.3)	(317.0)	(320.0)	(323.5)	(326.9)	(329.8)	(332.7)	(336.7)	(340.
Accumulated other comprehensive in	1 N 1	(0.4)	(0.5)	(0.4)	(0.4)	(0.4)	(0.4)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(0.5)	(0.
Non-controlling interest	1. 9	(- · · /	()	V7	(()	x7	()	()	0.0	0.0	0.0	0.0	0.0	0.0	0.
Total stockholders' equity	21.9	17.9	6.6	(11.5)	14.6	14.1	29.1	107.2	103.6	100.7	97.3	94.1	91.2	88.4	84.4	8 <u>0.</u>
Total stockholders' equity and liabil	45.5	40.8	27.8	6.7	24.3	23.1	41.0	114.8	112.0	106.5	103.2	100.1	97.8	95.0	92.1	91

	Mar-23	Jun-23	Sep-23	Dec-23	Mar-24	Jun-24	Sep-24	Dec-24	Mar-25	Jun-25	Sep-25	Dec-25	Mar-26	Jun-26	Sep-26	Dec-26
	Q1A	Q2A	Q3A	Q4A	Q1A	Q2A	Q3A	Q4A	Q1A	Q2E	Q3E	Q4E	Q1E	Q2E	Q3E	Q4E
Prepaid as % of total rev	17%	18%	21%	43%	45%	29%	471%	69%	85%	85%	85%	85%	18%	18%	18%	18%
Accounts payable as % of total rev	164%	239%	285%	835%	550%	473%	718%	634%	592%	200%	200%	200%	200%	200%	200%	200%
Accrued expenses as % of total rev	73%	72%	70%	135%	97%	71%	503%	78%	118%	118%	118%	118%	150%	150%	150%	150%
Activity Ratios																
A/R Days Sales Outstanding	23	22	34	53	62	87	146	42	91	31	31	31	31	31	31	31
Book & Cash Value (per share)																
Book Value per Share (diluted)	\$10.61	\$8.52	\$2.73	-\$3.88	\$2.13	\$1.70	\$2.62	\$6.02	\$5.14	\$4.97	\$4.78	\$4.59	\$4.44	\$4.28	\$4.07	\$3.86
Cash per Share (diluted)	\$0.34	\$0.53	\$1.19	\$1.33	\$3.14	\$2.45	\$3.20	\$6.35	\$5.44	\$5.16	\$4.97	\$4.79	\$4.68	\$4.52	\$4.36	\$4.27
Net cash per Share (diluted)	-\$2.42	-\$2.37	-\$1.13	-\$0.34	\$3.14	\$2.45	\$3.20	\$6.35	\$5.44	\$5.16	\$4.97	\$4.79	\$4.68	\$4.52	\$4.36	\$4.27

Source: Company reports and Ascendiant Capital Markets estimates

Cash Flow Statement (\$ mils)	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	Mar-26	Jun-26	Sep-26	Dec-26	2026
Fiscal Year End: December 31	Q1A	Q2A	Q3A	Q4A	FY-A	Q1A	Q2A	Q3A	Q4A	FY-A	Q1A	Q2E	Q3E	Q4E	FY-E	Q1E	Q2E	Q3E	Q4E	FY-E
Tiscal Teal Life. December 51		QZA	QUA	447	11-4	W IA	QZA	QUA	Q4A	11-4	Q IA	QZL	QJL	Q4L	11-6	Q IL	QZL	QJL	Q4L	11-6
Cash flow from operating activit	ies																			
Net income	(4.3)	(6.5)	(19.0)	(23.0)	(52.8)	(2.3)	(2.6)	(2.8)	(2.6)	(10.3)	(3.7)	(3.0)	(3.5)	(3.4)	(13.6)	(2.9)	(2.9)	(4.0)	(4.0)	(13.9
Depreciation	(4.0)	(0.0)	(15.0)	(20.0)	0.0	(2.0)	(2.0)	(2.0)	(2.0)	0.0	(0.1)	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Debt related amortization expen	0.3	0.4	0.1	0.3	1.1				(0.5)	(0.5)					0.0					0.0
Stock comp	1.4	1.5	0.1	0.3	4.1	0.6	0.7	0.2	0.1	1.7	0.1	0.1	0.1	0.1	0.3	0.1	0.1	0.1	0.1	0.3
Deferred rent	1.4	1.5	0.8	0.4	4.1	0.6	0.7	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.3	0.1	0.1	0.1	0.1	0.3
A/R reserves					0.0					0.0					0.0					0.0
												0.0	0.0	0.0		0.0	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	0.0	0.0	
Change in fair value of warrant I	(0.3)	0.3	(0.3)		(0.3)					0.0					0.0					0.0
Writedowns and impairments	0.1	1.2	13.2	11.4	25.9				(1.4)	(1.4)					0.0					0.0
Other gains/losses	(3.2)	(2.4)	0.5	(0.2)	(5.3)	(0.5)			0.4	(0.2)					0.0					0.0
Other	0.4	0.8	0.8	8.9	10.8	0.3	0.1	0.2	0.6	1.2	0.1				0.1					0.0
Changes in operating assets and li	abilities:																			
Accounts receivable	(0.2)	0.3	(0.2)	0.4	0.2	(0.1)	(0.3)	(0.1)	0.7	0.1	(0.4)	0.5	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.1)	(0.3)	
Inventory	0.2	0.2	1.1	(1.5)	0.0					0.0					0.0					0.0
Prepaid expenses & other curre	0.3	0.2	0.1	(0.3)	0.3	(0.0)	0.1	(2.8)	2.8	0.1	(0.2)	(0.0)	(0.0)	(0.1)	(0.3)	0.5	(0.0)	(0.1)	(0.2)	0.3
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	0.0
Accounts payable	0.1	0.6	(0.4)	0.3	0.6	(2.9)	(0.3)	2.7	(2.5)	(2.9)	0.7	(2.7)	0.0	0.1	(1.8)	0.1	0.0	0.6	1.8	2.6
Accrued expenses	(0.1)	(0.9)	0.1	(0.3)	(1.2)					0.0	(0.1)	0.0	0.0	0.1	0.0	0.3	0.0	0.5	1.3	2.2
Deferred revenue	(1.6)	(0.4)	0.1	1.0	(0.9)	(0.3)	(0.1)	0.4	(0.3)	(0.3)	0.2				0.2					0.0
Other liabilities	(0.3)	(0.3)	(0.3)	0.0	(1.0)	(0,4)	(0.2)	(0.2)	0.1	(0.7)	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net cash (used in) provided by	(7.4)	(5.2)	(3.3)	(2.6)	(18.4)	(5.530)	(2.675)	(2.385)		(13.302)	(3.3)	(5.1)	(3.3)	(3.2)	(14.9)	(1.8)	(2.8)	(3.1)	(1.3)	
Cash flow from investing activit	ioc																			
_		(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	0.0
Purchases of property and equip	(0.0)			(0.0)								0.0	0.0	0.0		0.0	0.0	0.0	0.0	
Purchases of short-term investr	10.8	4.6	0.0		15.4					0.0					0.0					0.0
Acquisitions					0.0					0.0					0.0					0.0
Other					<u>0.0</u>					<u>0.0</u>					<u>0.0</u>					<u>0.0</u>
Net cash used in investing activ	10.8	4.6	0.0	(0.0)	15.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cash flow from financing activit	ies																			
Issuance of debt					0.0					0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Repayment of debt	(4.3)		(0.8)	(0.0)	(5.1)					0.0					0.0					0.0
Issuance of stock	(0.5)	1.0	6.4	3.6	10.5	23.2	1.4	17.6	80.1	122.3	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Proceeds from stock option exe	0.1		(0.5)	0.0	(0.4)					0.0					0.0					0.0
Other			(0.0					0.0					0.0					0.0
Dividends and distributions					0.0					0.0					0.0					0.0
Cash provided by (used in) fina	(4.7)	1.0	5.1	3.6	4.975	23.2	1.4	17.6	80.1	122.3	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Cash provided by (used in) fina	(4.7)	1.0	5.1	3.0	4.975	23.2	1.4	17.0	00.1	122.3	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Effect of exchange rate on cash	0.0	0.0	(0.0)	0.0	0.1	(0.0)	0.0	0.0		0.0					0.0					0.0
Net increase (decrease) in cash	(1.3)	0.4	1.8	1.1	2.0	17.6	(1.2)	15.2	77.4	109.0	(3.3)	(5.1)	(3.3)	(3.2)	(14.8)	(1.8)	(2.8)	(3.1)	(1.3)	(9.0
Beginning cash and equivalents	2.0	0.7	1.1	2.9	2.0	3.9	21.6	20.4	35.5	3.9	113.0	109.7	104.6	101.3	113.0	98.1	96.3	93.5	90.5	98.1
Ending cash and equivalents	0.7	1.1	2.9	3.9	3.9	21.6	20.4	35.5	113.0	113.0	109.7	104.6	101.3	98.1	98.1	96.3	93.5	90.5	89.2	89.2

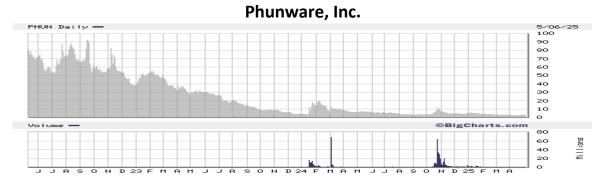
Phunware, Inc.

Source: Company reports and Ascendiant Capital Markets estimates



ANALYST CERTIFICATION

Each analyst hereby certifies that the views expressed in this report reflect the analyst's personal views about the subject securities or issuers. Each analyst also certifies that no part of the analyst's compensation was, is, or will be, directly or indirectly, related to the specific recommendations or views expressed in this report. The analyst who prepared this report is compensated based upon the overall profitability of Ascendiant Capital Markets, LLC, which may, from time to time, include the provision of investment banking, financial advisory and consulting services. Compensation for research is based on effectiveness in generating new ideas for clients, performance of recommendations, accuracy of earnings estimates, and service to clients.



*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
18	8/31/2024	Buy	20.00
19	11/10/2024	Buy	13.00
20	4/20/2025	Buy	12.00

• Ascendiant Capital Markets, LLC has not received compensation for advisory or investment banking services from the company in the past 12 months.

IMPORTANT DISCLOSURES

This report has been distributed by Ascendiant Capital Markets, LLC and is for the sole use of our clients. This report is based on current public information that we consider reliable, but we do not represent it is accurate or complete, and it should not be relied on as such. This report contains information from various sources, including United States government publications, The Wall Street



Journal and other periodicals, Yahoo! Finance and other sources, and is for informational purposes only and is not a recommendation to trade in the securities of the companies mentioned within the report. We seek to update our research and recommendations as appropriate, but the large majority of reports are published at irregular intervals as we consider appropriate and, in some cases, as constrained by industry regulations.

We may have a business relationship with companies covered in this report. Ascendiant Capital Markets, LLC may make a market in the securities of the subject company. We and our affiliates, officers, directors, and employees will from time to time have long or short positions in, act as principal in, and buy or sell, the securities or derivatives (including options and warrants) thereof of covered companies referred to in this report. This report is not an offer to sell or the solicitation of an offer to buy any security in any jurisdiction where such an offer or solicitation would be illegal. It does not constitute a personal recommendation or take into account the particular investment objectives, financial situations, or needs of individual clients. Clients should consider whether any information in this report is suitable for their particular circumstances and, if appropriate, seek professional advice, including tax advice. The price and value of the investments referred to in this report may fluctuate.

Following are some general risks that can adversely impact future operational and financial performance and share price valuation: (1) industry fundamentals with respect to legislation, mandates, incentives, customer demand, or product pricing; (2) issues relating to competing companies or products; (3) unforeseen developments with respect to management, financial condition or accounting policies or practices; or (4) external factors that affect the interest rates, currency, the economy or major segments of the economy. Past performance is not a guide to future performance, future returns are not guaranteed, and loss of original capital may occur. Certain transactions, including those involving futures, options, and other derivatives, give rise to substantial risk and are not suitable for all investors. Our report is disseminated primarily electronically, and, in some cases, in printed form. The information contained in this report is not incorporated into the contents of our website and should be read independently thereof. Copyright Ascendiant Capital Markets, LLC. No part of this material may be copied, photocopied or duplicated by any means or redistributed without the prior written consent of Ascendiant Capital Markets, LLC.

Risks & Considerations

Risks to attainment of our share price target include balance sheet/liquidity risks, changes and demand for mobile technologies, investor sentiment for investing in technology stocks, and consumer sentiment and industry growth for mobile technology companies, competition, changing macroeconomic factors, and changes in government regulations.

Ascendiant Capital Markets, LLC Rating System

- **BUY:** We expect the stock to provide a total return of 15% or more within a 12-month period.
- HOLD: We expect the stock to provide a total return of negative 15% to positive 15% within a 12-month period.
- **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.



				Banking Services .2 months
Rating	Count	Percent	Count	Percent
Buy	52	98%	21	40%
Hold	0	0%	0	0%
Sell	1	2%	0	0%
Total	53	100%	21	40%

Ascendiant Capital Markets, LLC Distribution of Investment Ratings (as of April 11, 2025)

Other Important Disclosures

Our analysts use various valuation methodologies including discounted cash flow, price/earnings (P/E), enterprise value/EBITDAS, and P/E to growth rate, among others. Risks to our price targets include failure to achieve financial results, product risk, regulatory risk, general market conditions, and the risk of a change in economic conditions.

Dissemination of Research

Ascendiant Capital Markets, LLC research is distributed electronically via the Thomson Reuters platforms, Bloomberg, Capital IQ and FactSet. Please contact your investment advisor or institutional salesperson for more information.

General Disclaimer

The information and opinions in this report were prepared by Ascendiant Capital Markets, LLC. This information is not intended to be used as the primary basis of investment decisions and because of individual client objectives it should not be construed as advice designed to meet the particular investment needs of any investor. This material is for information purposes only and is not an offer or solicitation with respect to the purchase or sale of any security. The reader should assume that Ascendiant Capital Markets, LLC may have a conflict of interest and should not rely solely on this report in evaluating whether or not to buy or sell securities of issuers discussed herein. The opinions, estimates, and projections contained in this report are those of Ascendiant Capital Markets, LLC as of the date of this report and are subject to change without notice. Ascendiant Capital Markets, LLC endeavors to ensure that the contents have been compiled or derived from sources that we believe are reliable and contain information and opinions that are accurate and complete. However, Ascendiant Capital Markets, LLC makes no representation or warranty, express or implied, in respect thereof, takes no responsibility for any errors and omissions contained herein, and accepts no liability whatsoever for any loss arising from any use of, or reliance on, this report or its contents. Information may be available to Ascendiant Capital Markets, LLC, or its affiliates that is not reflected in this report. This report is not to be construed as an offer or solicitation to buy or sell any security.

Additional Disclosures

Ascendiant Capital Markets, LLC is a broker-dealer registered with the United States Securities and Exchange Commission (SEC) and a member of the FINRA and SIPC. Ascendiant Capital Markets, LLC is not a Registered Investment Advisor nor is it an investment advisor registered with the Securities and Exchange Commission or with the securities regulators of any state, and at the present time is not eligible to file for federal registration.