

Phunware, Inc.

Q3 weak. New CEO and CFO as company pivots to new AI growth areas. Lowering P/T to \$13.

COMPANY UPDATE

Rating: BUY

Ticker: PHUN

Price: \$5.60

Target: \$13

(from \$20)

Q3 weak: Phunware recently (on November 7) reported its fiscal Q3 2024 (ending September) results. Revenue was \$0.7 million (-76% y-o-y), compared to our estimates of \$1.4 million and consensus of \$1.3 million. EPS was \$(0.25), compared to our estimates of \$(0.25) and consensus of \$(0.26). There was no Q3 guidance.

Q3 software weakness: Software revenue was \$0.7 million (-47% y-o-y), showing weakness in its business.

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

Adjusting estimates: We are adjusting our 2024 estimates for revenue to \$3.4 million, from 6.0 million, and for EPS to 0.74 from 1.14. We are adjusting our 2025 estimates for revenue to 5.0 million, from 9.0 million, and for EPS to 0.22 from 0.22 from

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

New CEO and CFO: In October 2024, the company announced that Mike Snavely has retired and has named Stephen Chen as Interim CEO. In November 2024, 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.

New strong focus on Al: 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 Al-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 that meet the highest standards of security and compliance.

Solid balance sheet: In the current Q4, the company has raised money using its ATM and currently has ~\$110 million in cash.

Large market potential: The demand for its services continues to grow fueled by its participation in four rapidly growing and evolving markets: AI, mobile cloud software, media, big data, and cryptonetworking.

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 presents high rewards for the risks.

Valuation attractive: We are maintaining our BUY rating, but lowering our 12-month price target to \$13 from \$20, 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.

United States Technology

November 10, 2024

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

NasdagCM

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Stock Data Exchange:

52-week Range: \$2.85 – 24.50

Shares Outstanding (million): 20

Market cap (\$million): \$112

EV (\$million): \$2

Debt (\$million): \$0

Cash (\$million): ~\$110

Avg. Daily Trading Vol. (\$million): \$38

Float (million shares): 11

Dividend, annual (yield): \$0 (NA%)

Revenues (US\$ million)

Short Interest (million shares):

	2024E	2024E	2025E	2025E
	(Cur.)	(Old)	(Cur.)	(Old)
Q1 Mar	0.9A		0.9E	1.3E
Q2 Jun	1.0A		1.1E	1.5E
Q3 Sep	0.7A	1.4E	1.1E	2.2E
Q4 Dec	0.8E	2.6E	1.9E	4.0E
Total	3.4E	6.0E	5.0E	9.0E
EV/Revs	0.6x		0.4x	

Earnings per Share (pro forma)

	2024E	2024E	2025E	2025E
	(Cur.)	(Old)	<u>(Cur.)</u>	(Old)
Q1 Mar	(0.33)A		(0.08)E	(0.24)E
Q2 Jun	(0.32)A		(0.07)E	(0.21)E
Q3 Sep	(0.25)A	(0.25)E	(0.03)E	(0.13)E
Q4 Dec	(0.04)E	(0.27)E	(0.05)E	(0.21)E
Total	(0.74)E	(1.14)E	(0.22)E	(0.80)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.



OVERVIEW

- Phunware recently (on November 7) reported its fiscal Q3 2024 (ending September) 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 (-76% y-o-y), compared to our estimates of \$1.4 million and consensus of \$1.3 million.
- EPS was \$(0.25), compared to our estimates of \$(0.25) and consensus of \$(0.26).
- There was no Q3 guidance.
- The company did not provide any forward guidance.
- We are adjusting our 2024 estimates for revenue to \$3.4 million, from \$6.0 million, and for EPS to \$(0.74) from \$(1.14).
- We are adjusting our 2025 estimates for revenue to \$5.0 million, from \$9.0 million, and for EPS to \$(0.22) from \$(0.80).

ADDITIONAL DETAILS

- Gross profit for the quarter was \$0.3 million, compared with our estimate of \$0.8 million.
- Gross margin for the quarter was 48%, versus our expectation of 55% and 7% last year.
- Operating expenses were \$4 million, versus our expectation of \$4 million.
- Operating loss was \$3.2 million, versus our expectation of a loss of \$2.8 million.
- Net loss was \$2.8 million, versus our expectation of a loss of \$2.8 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, 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 \$36 million in cash and no debt at the end of Q3, compared with \$20 million in cash and no debt at the end of June. In the current Q4, the company has raised money using its ATM and currently has ~\$110 million in cash.



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.

FOUNDED February 2009

STRUCTURE

Delaware "C" Corporation

HEADQUARTERS

Austin, TX

OFFICES

San Diego, CA Miami, FL

WEBSITE

phunware.com



- . 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







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.



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.



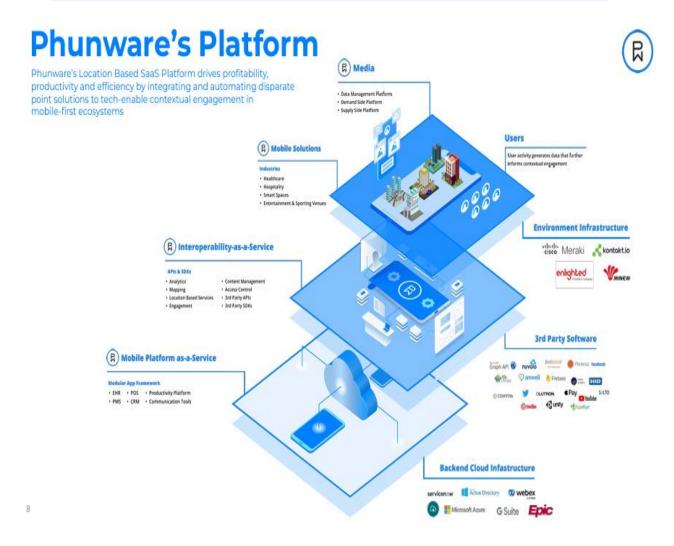




Exhibit 3: Phunware Customers and Deals

Notable Customers



	Healthcare		Smart City, Smart Campus, Smart Workplace					
Baptist Health South Florida	Mount Sinai	edars Sinai NYULangone Health	NORPOLK BOUTHERN (Intel) pwc					
MDAnderson Cancer Center	YAVAPAI REGIONAL MEDICAL CENTER	REALTH"	Hospitality					
Carreer Cerner	▶ ■ MEDICAL CENTER	WIIC	ATLANTIS NORWEGIAN WILLEA BEACH MARKET WALLEA BEACH					
MIAMI CLII CHILDREN'S HOSPITAL.		🎇 Dignity Health.	GAYLORD HOTELS* REVIOUS A No. Series insurance from A No. Series insurance from					
			Retail & Residential					
CookChildren's		hildren's PHOENIX	Retail & Residential					
CookChildren's. Realth Care System	Wake Forest' Baptist Health	hildren's CHILDREN'S	LOWES Caruso KOHES RESERVE OCTYCENTE					

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



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.

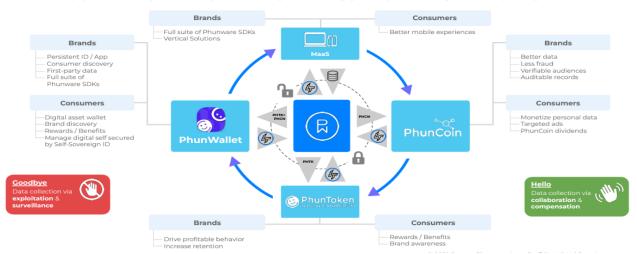
Consumers

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.





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, real-time 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.

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Exhibit 5: Phunware Q3 2024 and Recent Highlights

Phunware Reports Third Quarter 2024 Financial Results

AUSTIN, Texas, Nov. 07, 2024 (GLOBE NEWSWIRE) -- Phunware, Inc. ("Phunware" or the "Company") (NASDAQ: PHUN), a leader in enterprise cloud solutions for mobile applications, announces its financial results for the quarter ended September 30, 2024.

Financial Highlights

- Steady progress in reducing net loss; Net loss from continuing operations was \$2.8 million, or (\$0.25) per share, for Q3 2024, as compared to a net loss of \$13.7 million, or (\$5.72) per share, for Q3 2023¹
- Net cash used in operating activities from continued operations was \$10.4 million for Q3 2024, as compared to \$14.6 million for Q3 2023
- Year-to-date software and subscription bookings up 300% over prior year
- Cash and cash equivalents as of September 30, 2024 was \$35.5 million
- Subsequent to the end the third quarter and based on proceeds from the Company's use of the at-the-market (ATM) financing facility, the Company's cash and cash equivalents as of November 6, 2024 was approximately \$110 million.

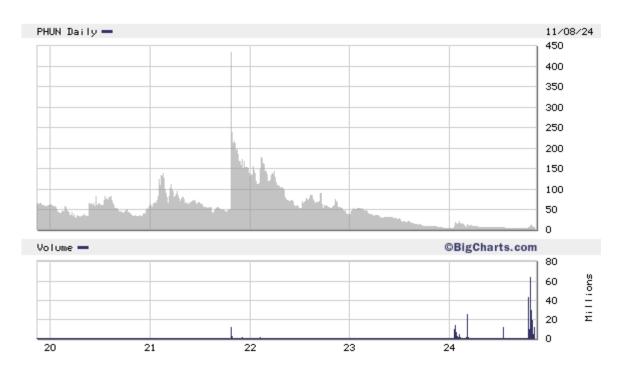
Recent Business Highlights

- Issued a Letter to Stockholders
- Appointed Stephen Chen as Interim CEO following the retirement of former CEO Mike Snavely
- Appointed global technology and Al leader Rahul Mewawalla as Chairman of the Board
- Signed a term sheet to acquire a controlling interest in MyCanvass, LLC, which is currently indirectly majority owned and controlled by Campaign Nucleus, a SaaS platform company founded by Brad Parscale

¹ Based on 11.1 million weighted average shares outstanding as of September 30, 2024 and 2.4 million weighted shares outstanding as of September 30, 2023. Basic and diluted shares outstanding are the same and all figures reflect the effectuation of a 50:1 reverse stock split in February 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 November 7, 2024)

	Revenue (mils)			EPS	
	<u>2024E</u>	2025E		<u>2024E</u>	2025E
Q1 Mar	\$0.9A		Q1 Mar	\$(0.33)A	
Q2 Jun	\$1.0A		Q2 Jun	\$(0.32)A	
Q3 Sep	\$1.3E		Q3 Sep	\$(0.26)E	
Q4 Dec	\$2.0E		Q4 Dec	\$(0.25)E	
Total	\$5.2E	\$8.9E	Total	\$(1.13)E	\$(0.82)E

^{*}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

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



FINANCIAL MODEL

Phunware, Inc.																				
Income Statement (\$ mils)	Mar-22	Jun-22	Sep-22		2022		Jun-23	Sep-23	Dec-23	2023	Mar-24	Jun-24	Sep-24	Dec-24	2024	Mar-25		Sep-25	Dec-25	2025
Fiscal Year End: December 31	Q1A	Q2A	Q3A	Q4A	FY-A	Q1A	Q2A	Q3A	Q4A	FY-A	Q1A	Q2A	Q3A	Q4E	FY-E	Q1E	Q2E	Q3E	Q4E	FY-E
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	0.7	0.8	3.4	0.9	1.1	1.1	1.9	5.0
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	0.3	0.4	1.6	0.4	0.4	0.4	0.6	1.7
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	0.3	0.4	1.8	0.6	0.7	0.7	1.3	3.3
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	0.6	0.4	2.1	0.5	0.5	0.6	1.0	2.5
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	2.3	0.8	7.8	1.8	1.6	0.7	1.1	5.3
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	0.6	0.2	1.8	0.2	0.2	0.3	0.4	1.2
Restructuring and other				2.1	<u>2.1</u>		1.2	13.2	<u>11.4</u>	<u>25.8</u>					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	3.5	1.4	11.7	2.5	2.4	1.5	2.5	9.0
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)	(3.2)	(0.9)	(9.9)	(2.0)	(1.7)	(0.8)	(1.2)	(5.7)
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	0.4	0.1	0.6	0.3	0.3	0.3	0.3	1.1
Other income (expense)	(9.5)	(9.3)	0.9	(1.1)	(19.0)	3.5	2.2	(0.2)	(10.7)	(5.1)	0.7	0.1	0.1	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)	(0.9)	(8.5)	(1.7)	(1.4)	(0.5)	(0.9)	(4.5)
Income taxes				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)	(0.9)	(8.5)	(1.7)	(1.4)	(0.5)	(0.9)	(4.5)
Nonrecurring/noncash adjustme		9.7			20.6					0.0					0.0					0.0
Net income (pro forma)	(4.1)	(7.4)	(8.0)	(10.9)	(30.3)	(4.3)	(6.5)	(19.0)	(23.0)	(52.8)	(2.3)	(2.6)	(2.8)	(0.9)	(8.5)	(1.7)	(1.4)	(0.5)	(0.9)	(4.5)
EBITDA	(4.2)	(6.6)	(6.7)	(5.9)	(23.5)	(5.6)	(5.2)	(4.3)	(0.4)	(15.5)	(2.0)	(2.4)	(2.9)	(0.7)	(8.0)	(1.7)	(1.4)	(0.6)	(1.0)	(4.7)
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	11.1	20.0	11.6	20.1	20.2	20.3	20.4	20.3
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	11.1	20.0	11.6	20.1	20.2	20.3	20.4	20.3
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)	(\$0.04)	(\$0.74)	(\$0.08)	(\$0.07)	(\$0.03)	(\$0.05)	(\$0.22)
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)	(\$0.04)	(\$0.74)	(\$0.08)	(\$0.07)	(\$0.03)	(\$0.05)	(\$0.22)
Margins																				
Gross margin	26%	28%	17%	21%	23%	8%	13%	7%	47%	12%	57%	46%	48%	55%	52%	60%	65%	65%	70%	66%
Sales and marketing	22%	35%	38%	33%	31%	24%	42%	37%	-32%	28%	48%	60%	93%	50%	61%	50%	50%	50%	50%	50%
General and administrative	64%	96%	109%	101%	90%	99%	137%	125%	88%	115%	268%	227%	343%	100%	231%	200%	150%	65%	60%	106%
Research and development	15%	34%	35%	34%	28%	37%	35%	37%	45%	37%	53%	49%	92%	23%	52%	23%	23%	23%	23%	23%
Operating margin	-74%	-137%	-166%	-190%	-135%	-153%	-235%	-664%	-1271%	-384%	-312%	-290%	-480%	-118%	-293%	-213%	-158%	-73%	-63%	-113%
Tax rate, GAAP	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Net margin	-220%	-311%	-169%	-228%	-234%	-90%	-187%	-680%	-2451%	-441%	-249%	-260%	-415%	-107%	-251%	-183%	-132%	-48%	-48%	-91%
Y/Y % change																				
Total Revenue	312%	282%	120%	-12%	105%	-30%	-36%	-41%	-80%	-45%	-81%	-71%	-76%	-15%	-72%	0%	5%	66%	140%	47%
Gross margin	86%	387%	-30%	-18%	40%	-80%	-70%	-75%	-55%	-71%	45%	3%	65%	-1%	20%	5%	47%	123%	205%	88%
Sales and marketing	167%	202%	154%	42%	125%	-24%	-24%	-44%	-119%	-51%	-61%	-59%	-40%	-234%	-38%	4%	-13%	-11%	140%	21%
General and administrative	56%	74%	57%	15%	48%	9%	-9%	-33%	-83%	-30%	-48%	-52%	-34%	-3%	-43%	-25%	-31%	-69%	44%	-32%
Research and development	-5%	122%	44%	43%	47%	77%	-35%	-37%	-74%	-28%	-73%	-59%	-41%	-57%	-60%	-56%	-51%	-59%	140%	-35%
Operating income (loss)	47%	80%	95%	74%	75%	44%	9%	135%	32%	56%	-60%	-64%	-83%	-92%	-78%	-32%	-43%	-75%	28%	-43%
Net income (loss) EPS Diluted (pro forma)	21% -78%	106%	-2255% -1722%	-67% -71%	-5% -57%	-71% -2%	-62% -18%	137% 95%	111% 47%	4% 45%	-46% -84%	-60% -90%	-85% -97%	-96% -99%	-84% -97%	-26% -75%	-47% -78%	-81% -90%	9% 7%	-47% -70%
Li 3 Diluted (pro forma)	-76%	-35%	-112270	-7 170	-31%	-270	-10%	90%	4170	40%	-04%	-90%	-91%	-99%	-91%	-15%	-70%	-90%	1 70	-70%

Source: Company reports and Ascendiant Capital Markets estimates.

Reflects a 1:50 reverse stock split in February 2024



Phunware,	Inc.
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Assets Cash and cash equivalents Short term investments Accounts receivable, net Inventory Deferred income taxes Digital currencies Prepaid expenses and other Total current assets Property and equipment, net Intangibles, net Deferred income tax Restricted cash Other Total assets Liabilities and stockholders' equity	10.8 1.2 4.7 24.2 1.3 42.3 0.1 36.3	2.7 0.8 3.5 12.6 1.2 20.8	8.5 1.7 3.2 12.6 0.8	2.0 1.0 2.8	0.7 1.2 2.7	Q2A 1.1 0.9	Sep-23 Q3A 2.9	Q4A 3.9	Mar-24 Q1A 21.6	Q2A 20.4	Sep-24 Q3A 35.5	Q4E 109.8	Mar-25 Q1E	Q2E 111.6	Sep-25 Q3E	Q4E
Cash and cash equivalents Short term investments Accounts receivable, net Inventory Deferred income taxes Digital currencies Prepaid expenses and other Total current assets Property and equipment, net Intangibles, net Deferred income tax Restricted cash Other Total assets Liabilities and stockholders' equity	1.2 4.7 24.2 <u>1.3</u> 42.3	0.8 3.5 12.6 <u>1.2</u>	1.7 3.2 12.6	1.0	1.2		2.9	3.9	21.6	20.4	35.5	109.8	112 3	111 6	111 /	
Cash and cash equivalents Short term investments Accounts receivable, net Inventory Deferred income taxes Digital currencies Prepaid expenses and other Total current assets Property and equipment, net Intangibles, net Deferred income tax Restricted cash Other Total assets Liabilities and stockholders' equity	1.2 4.7 24.2 <u>1.3</u> 42.3	0.8 3.5 12.6 <u>1.2</u>	1.7 3.2 12.6	1.0	1.2		2.9	3.9	21.6	20.4	35.5	109.8	1123	111 6	111 /	
Short term investments Accounts receivable, net Inventory Deferred income taxes Digital currencies Prepaid expenses and other Total current assets Property and equipment, net Intangibles, net Deferred income tax Restricted cash Other Total assets Liabilities and stockholders' equity	1.2 4.7 24.2 <u>1.3</u> 42.3	0.8 3.5 12.6 <u>1.2</u>	1.7 3.2 12.6	1.0	1.2		2.9	3.9	21.6	20.4	35.5	109.8	1123	111 6	111 /	
Accounts receivable, net Inventory Deferred income taxes Digital currencies Prepaid expenses and other Total current assets Property and equipment, net Intangibles, net Deferred income tax Restricted cash Other Total assets Liabilities and stockholders' equity	4.7 24.2 1.3 42.3	3.5 12.6 <u>1.2</u>	3.2 12.6	-		0.9		1			00.0	100.0	112.0	111.0	111.4	113.1
Inventory Deferred income taxes Digital currencies Prepaid expenses and other Total current assets Property and equipment, net Intangibles, net Deferred income tax Restricted cash Other Total assets Liabilities and stockholders' equity	4.7 24.2 1.3 42.3	3.5 12.6 <u>1.2</u>	3.2 12.6	-		0.9						0.0	0.0	0.0	0.0	0.0
Deferred income taxes Digital currencies Prepaid expenses and other Total current assets Property and equipment, net Intangibles, net Deferred income tax Restricted cash Other Total assets Liabilities and stockholders' equity	24.2 1.3 42.3	12.6 <u>1.2</u>	12.6	2.8	2.7	0.0	1.1	0.6	0.6	1.0	1.1	0.3	0.3	0.4	0.4	0.7
Digital currencies Prepaid expenses and other Total current assets Property and equipment, net Intangibles, net Deferred income tax Restricted cash Other Total assets Liabilities and stockholders' equity	1.3 42.3 0.1	1.2				2.2	0.9					0.0	0.0	0.0	0.0	0.0
Prepaid expenses and other Total current assets Property and equipment, net Intangibles, net Deferred income tax Restricted cash Other Total assets Liabilities and stockholders' equity	1.3 42.3 0.1	1.2										0.0	0.0	0.0	0.0	0.0
Total current assets Property and equipment, net Intangibles, net Deferred income tax Restricted cash Other Total assets Liabilities and stockholders' equity	42.3 0.1		ΛΩ	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
Property and equipment, net Intangibles, net Deferred income tax Restricted cash Other Total assets	0.1	20.8	0.0	1.0	0.8	0.6	0.6	0.4	0.4	0.3	3.1	3.8	0.2	0.2	0.2	0.3
Intangibles, net Deferred income tax Restricted cash Other Total assets Liabilities and stockholders' equity			26.9	16.9	7.9	4.8	5.5	5.0	22.6	21.7	39.8	113.8	112.8	112.2	112.0	114.2
Intangibles, net Deferred income tax Restricted cash Other Total assets Liabilities and stockholders' equity													İ			
Deferred income tax Restricted cash Other Total assets Liabilities and stockholders' equity	36.3	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
Restricted cash Other Total assets Liabilities and stockholders' equity		36.0	35.7	33.6	33.5	32.1	18.8					0.0	0.0	0.0	0.0	0.0
Other Total assets Liabilities and stockholders' equity	1.3	1.3	1.3	2.0								0.0	0.0	0.0	0.0	0.0
Total assets Liabilities and stockholders' equity												0.0	0.0	0.0	0.0	0.0
Liabilities and stockholders' equity	1.5	3.0	4.3	4.1	3.9	3.6	3.4	<u>1.7</u>	<u>1.6</u>	1.4	1.2	1.2	<u>1.2</u>	<u>1.2</u>	1.2	1.2
	81.4	61.2	68.5	56.8	45.5	40.8	27.8	6.7	24.3	23.1	41.0	115.1	114.1	113.4	113.3	115.4
													ĺ			
	6.8	7.5	7.5	7.7	7.8	8.4	8.0	7.8	5.1	4.8	4.8	1.6	1.8	2.1	2.2	3.8
Accounts payable	7.5	7.6	6.5	3.8	3.5	2.5	2.0	1.3	0.9	0.7	3.3	1.0	1.6	1.6	1.7	2.9
Accrued expenses								-								
Deferred revenue	3.3	1.7	1.7	2.9	1.5	1.1	1.5	1.3	1.0	1.0	1.2	1.2	1.2	1.2	1.2	1.2
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
Warrant liabilities	3.8	1.1	0.3	0.3	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
Short term debt	3.5	2.0	12.7	9.7	<u>5.7</u>	<u>6.1</u>	<u>5.6</u>	<u>4.9</u>				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	10.5	5.1	5.6	6.1	6.2	9.1
Deferred income taxes	1.3	1.3	1.3	2.0								0.0	0.0	0.0	0.0	0.0
Warrant liabilities												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	0.7	0.7	0.7	0.7	0.7	0.7
Deferred revenue	1.0	0.9	1.2	1.3	1.1	1.1	0.7	0.7	0.6	0.5	0.7	0.7	0.7	0.7	0.7	0.7
Long term debt	1.0	0.0	1.2	1.0			0.1	0.7	0.0	0.0	0.7	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	1.4	1.4	1.4	1.4	1.4	1.4
Preferred stock					ĺ								İ			
Common stock	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.5	0.7	1.0	1.2
Additional paid-in capital	266.6	267.5	272.7	275.6	276.8	279.3	287.0	292.0	320.3	322.4	340.2	340.2	340.2	340.2	340.2	340.2
Retained earnings	(214.2)	(231.3)	(239.3)	(250.2)	(254.5)	(261.0)	(280.0)	(303.0)	(305.3)	(307.9)	(310.7)	(311.5)	(313.2)	(314.6)	(315.2)	(316.1
Accumulated other comprehensive in	(0.4)	(0.5)	(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					1							80.0	000	00.0		80.0
Total stockholders' equity								1	1			60.0	80.0	80.0	80.0	00.0
Total stockholders' equity and liabili	52.0	35.7	32.8	24.9	21.9	17.9	6.6	(11.5)	14.6	14.1	29.1	108.5	107.1	105.9	105.6	104.9

Balance Sheet Drivers

Dalance 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	Q3A	Q4E	Q1E	Q2E	Q3E	Q4E
Prepaid as % of total rev	19%	22%	17%	22%	17%	18%	21%	43%	45%	29%	471%	471%	18%	18%	18%	18%
Accounts payable as % of total rev	100%	137%	158%	161%	164%	239%	285%	835%	550%	473%	718%	200%	200%	200%	200%	200%
Accrued expenses as % of total rev	111%	138%	138%	81%	73%	72%	70%	135%	97%	71%	503%	150%	150%	150%	150%	150%
Activity Ratios																
A/R Days Sales Outstanding	16	13	32	18	23	22	34	53	62	87	146	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	\$2.62	\$5.43	\$5.33	\$5.24	\$5.20	\$5.14
Cash per Share (diluted)	\$5.58	\$1.38	\$4.32	\$0.95	\$0.34	\$0.53	\$1.19	\$1.33	\$3.14	\$2.45	\$3.20	\$5.49	\$5.59	\$5.52	\$5.49	\$5.55
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	\$3.20	\$5.49	\$5.59	\$5.52	\$5.49	\$5.55

Source: Company reports and Ascendiant Capital Markets estimates



Phunware, Inc.

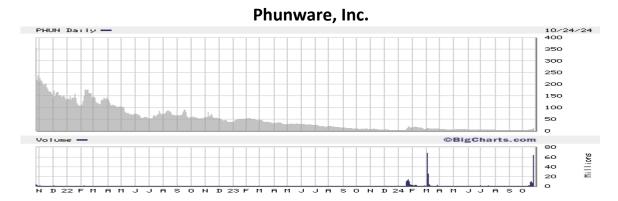
Cash Flow Statement (\$ mils)	Mar-22	Jun-22	Sep-22	Dec-22	2022	Mar-23	Jun-23	Sep-23	Dec-23	2023	Mar-24	Jun-24	Sep-24	Dec-24	2024	Mar-25	Jun-25	Sep-25	Dec-25	
iscal Year End: December 31	Q1A	Q2A	Q3A	Q4A	FY-A	Q1A	Q2A	Q3A	Q4A	FY-A	Q1A	Q2A	Q3A	Q4E	FY-E	Q1E	Q2E	Q3E	Q4E	FY-
Cash flow from operating activity																				
Net income	(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)	(0.9)	(8.5)	(1.7)	(1.4)	(0.5)	(0.9)	(4
Depreciation					0.0					0.0				0.0	0.0	0.0	0.0	0.0	0.0	(
Amortization					0.0					0.0					0.0					(
Debt related amortization expen		0.1	0.4	0.3	1.0	0.3	0.4	0.1	0.3	1.1					0.0					(
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	0.2	0.2	1.8	0.2	0.2	0.2	0.2	
Deferred rent					0.0					0.0					0.0					(
A/R reserves					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	(
Change in fair value of warrant I	0.2	(2.7)	(8.0)	(0.1)	(3.3)	(0.3)	0.3	(0.3)		(0.3)					0.0					(
Writedowns and impairments	9.4	12.2		1.4	22.9	0.1	1.2	13.2	11.4	25.9					0.0					-
Other gains/losses				2.1	2.1	(3.2)	(2.4)	0.5	(0.2)	(5.3)	(0.5)				(0.5)					(
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	0.2		0.7					(
Changes in operating assets and I	iabilities:																			
Accounts receivable	(0.2)	0.4	(0.9)	0.7	0.0	(0.2)	0.3	(0.2)	0.4	0.2	(0.1)	(0.3)	(0.1)	0.8	0.2	(0.0)	(0.0)	(0.0)	(0.3)	((
Inventory	(2.1)	1.2	0.2	0.3	(0.4)	0.2	0.2	1.1	(1.5)	0.0					0.0					(
Prepaid expenses & other curre	(0.7)	0.1	0.4	(0.2)	(0.5)	0.3	0.2	0.1	(0.3)	0.3	(0.0)	0.1	(2.8)	(0.6)	(3.4)	3.6	(0.0)	(0.0)	(0.1)	
Income tax					0.0					0.0					0.0					
Other assets					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)	2.7	(3.2)	(3.6)	0.2	0.3	0.1	1.6	1
Accrued expenses	(1.5)	1.1	(0.7)	(0.1)	(1.3)	(0.1)	(0.9)	0.1	(0.3)	(1.2)	, ,			(2.1)	(2.1)	0.2	0.2	0.1	1.2	
Deferred revenue	(1.0)	(1.7)	0.2	1.3	(1.1)	(1.6)	(0.4)	0.1	1.0	(0.9)	(0.3)	(0.1)	0.4	. ,	(0.0)					
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)	(0.2)	0.0	(0.7)	0.0	0.0	0.0	0.0	
Net cash (used in) provided by	(10.2)	(4.8)		(4.0)	(26.8)	(7.4)	(5.2)	(3.3)	(2.6)	(18.4)	(5.530)	(2.675)		(5.8)		2.5	(0.7)	(0.2)	1.7	3
Cash flow from investing activit	ies																			
Purchases of property and equip		(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	L
Purchases of short-term investm		(0.1)		1.3	0.4	10.8	4.6	0.0	(0.0)	15.4				0.0	0.0	0.0	0.0	0.0	0.0	
Acquisitions	(0.0)	(1.1)		(1.3)	(2.4)	10.0		0.0		0.0					0.0					
Other		(1.1)		(1.0)	0.0					0.0					0.0					
· — ·	(0.0)	(4.0)	(0.4)	(0.0)		40.0	4.0		(0.0)											1 -
Net cash used in investing active	(0.6)	(1.6)	(0.1)	(0.0)	(2.3)	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	(
Cash flow from financing activit	ies																			
Issuance of debt			11.8		11.8					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)		(8.0)	(0.0)	(5.1)					0.0					-
Issuance of stock			3.7	0.6	4.3	(0.5)	1.0	6.4	3.6	10.5	23.2	1.4	17.6	0.0	42.2	0.0	0.0	0.0	0.0	-
Proceeds from stock option exe	0.0			0.0	0.0	0.1		(0.5)	0.0	(0.4)					0.0					- (
Other					0.0					0.0				80.0	80.0					- (
Dividends and distributions					0.0					0.0					0.0					
Cash provided by (used in) fina	(1.6)	(1.6)	13.9	(2.7)	8.1	(4.7)	1.0	5.1	3.6	4.975	23.2	1.4	17.6	80.0	122.2	0.0	0.0	0.0	0.0	(
Effect of exchange rate on cash	(0.0)	(0.1)	(0.1)	0.1	(0.1)	0.0	0.0	(0.0)	0.0	0.1	(0.0)	0.0	0.0		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)	15.2	74.2	105.8	2.5	(0.7)	(0.2)	1.7	
Beginning cash and equivalents	23.1	10.8	2.7	8.5	23.1	2.0	0.7	1.1	2.9	2.0	3.9	21.6	20.4	35.5	3.9	109.8	112.3	111.6	111.4	109
Ending cash and equivalents	10.8	2.7	8.5	2.0	2.0	0.7	1.1	2.9	3.9	3.9	21.6	20.4	35.5	109.8	109.8	112.3	111.6	111.4		113

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
18	8/31/2024	Buy	20.00

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PHUN: Phunware, Inc.



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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.

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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.

Ascendiant Capital Markets, LLC Distribution of Investment Ratings (as of October 11, 2024)

Investment Banking Services

			Past 1	.2 months
Rating	Count	Percent	Count	Percent
Buy	58	98%	25	43%
Hold	0	0%	0	0%
Sell	1	2%	0	0%
Total	59	100%	25	42%

PHUN: Phunware, Inc.



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.

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