## Phunware, Inc.

Q2 about inline, and maintained strong 2022 guidance. We expect a return to strong growth over the next year to be positive for stock. Lowering P/T to \$5.75.

## COMPANY UPDATE

Rating: BUY<br>Ticker: PHUN<br>Price: $\quad \$ 1.37$<br>Target: \$5.75<br>(from \$6.00)

Q2 about inline: Phunware recently (on August 11) reported its fiscal Q2 2022 (ending June) results. Revenue was $\$ 5.5$ million ( $+282 \%$ y-o-y), compared to our and consensus estimates of $\$ 5.7$ - 5.8 million. EPS was $\$(0.08)$, compared to our and consensus estimates of $\$(0.05)$. Q2 revenue guidance was $\$ 5.3$ million.
Q2 driven by Lyte: The company had a solid Q2 with growth in all its businesses. Backlog at Q2 decreased to $\$ 5.2$ million, from $\$ 7.1$ million in Q2. Lyte revenue was $\$ 3.9$ million and was $70 \%$ of revenues.
Maintained positive 2022 guidance: The company maintained its 2022 revenue guidance of $\$ 25$ million.
Adjusting estimates: We are maintaining our 2022 estimates for revenue of $\$ 25$ million, but lowering it for EPS to $\$(0.24)$ from $\$(0.19)$.
Focused on mobile applications: Phunware's MaaS 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 acquisition: In October, the company closed the acquisition of privatelyheld Lyte Technology, Inc., a fast-growing provider of high performance computer systems, for $\sim \$ 11$ million in cash and stock and earnouts.
PhunToken launch: In May 2021, Phunware launched the PhunToken Purchase Portal to begin selling PhunToken to consumers, developers and brands. PhunToken is designed to promote profitable behavior by rewarding consumers for their activities.
Large holdings of bitcoin: As of today, Phunware holds $\sim 653$ bitcoin valued at ~ $\$ 15$ million (down from $\$ 24$ million last quarter). This equates to $\sim \$ 0.15$ per share.
MEME stock jumps: Due to Phunware's prior work on an app with former President Trump, Phunware's stock benefited as President Trump announced a new social media platform in October. Phunware's stock in October jumped from ~\$1 to ~\$25 and has settled back (by December) to its current ~\$2 levels.
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 high growth stage: The company expects 2022 to improve significantly y-o-y due to easier comps going forward and as business return to normal post pandemic. The company continues to expect annual revenue growth of $30 \%$ or more longer term.
Positive risks versus rewards: 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 $\$ 5.75$ from $\$ 6.00$, 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.

## Company Description

Based in Austin, TX, Phunware is a software company providing Multiscreen-as-a-Service (MaaS) enterprise cloud platform for mobile devices worldwide.

## Stock Data

| Exchange: |  |  | NasdaqGS |  |
| :---: | :---: | :---: | :---: | :---: |
| 52-week Range: |  |  | \$0.85-24.04 |  |
| Shares Outstanding (million): |  |  | 98 |  |
| Market cap (\$million): |  |  | \$134 |  |
| EV (\$million): |  |  | \$133 |  |
| Debt (\$million): |  |  | \$2 |  |
| Cash (\$million): |  |  | \$3 |  |
| Avg. Daily Trading Vol. (\$million): |  |  | \$4 |  |
| Float (million shares): |  |  | 95 |  |
| Short Interest (million shares): |  |  | 5 |  |
| Dividend, annual (yield): |  |  | \$0 (NA\%) |  |
| Revenues (US\$ million) |  |  |  |  |
|  | 2022E | 2022E | 2023E | 2023E |
|  | (Cur.) | (Old) | (Cur.) | (Old) |
| Q1 Mar | 7A |  | 8E |  |
| Q2 Jun | 6A | 6 E | 7E |  |
| Q3 Sep | 6E |  | 7E |  |
| Q4 Dec | 7E | $\underline{6 E}$ | 8E |  |
| Total | 25E |  | 30E |  |
| EV/Revs | 5 x |  | 4 x |  |

Earnings per Share (pro forma)

|  | 2022E | 2022E | 2023E | 2023E |
| :---: | :---: | :---: | :---: | :---: |
|  | (Cur.) | (OId) | (Cur.) | (OId) |
| Q1 Mar | (0.04)A |  | (0.04)E | (0.05)E |
| Q2 Jun | (0.08)A | (0.05)E | (0.03)E | (0.04)E |
| Q3 Sep | (0.07)E | (0.05)E | (0.03)E |  |
| Q4 Dec | (0.06)E | (0.04)E | (0.03)E | (0.02)E |
| Total | (0.24)E | (0.19)E | (0.13)E |  |
| P/E | N/A |  | N/A |  |

## 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 15.

CAPITAL MARKETS, LLC

## OVERVIEW

- Phunware recently (on August 11) reported its fiscal Q2 2022 (ending June) results.
- Revenue was $\$ 5.5$ million ( $+282 \%$ y-o-y), compared to our and consensus estimates of $\$ 5.7-5.8$ million.
- EPS was $\$(0.08)$ (excluding $\$ 0.09$ /share in special charges and other non-recurring losses including crypto currency revaluations), compared to our and consensus estimates of $\$(0.05)$.
- Q2 revenue guidance was $\$ 5.3$ million.
- The company maintained 2022 revenue guidance of $\$ 25$ million.
- Longer term, the company continues to expect annual revenue growth of $30 \%$ or more.
- We are maintaining our 2022 estimates for revenue of $\$ 25$ million, but lowering it for EPS to $\$(0.24)$ from $\$(0.19)$.
- We are maintaining our 2023 estimates for revenue of $\$ 30$ million, and for EPS of $\$(0.13)$.


## ADDITIONAL DETAILS

- Gross profit for the quarter was $\$ 1.5$ million, compared with our estimate of $\$ 2.0$ million.
- Gross margin for the quarter was $28 \%$, versus our expectation of $35 \%$ and $22 \%$ last year.
- Operating expenses were $\$ 9$ million, versus our expectation of $\$ 7$ million.
- Operating loss was $\$ 7.5$ million, versus our expectation of a loss of $\$ 4.8$ million.
- Net loss was $\$ 7.4$ million (excluding $\$ 9.7$ million in special charges and other non-recurring losses including crypto currency revaluations), versus our expectation of a loss of $\$ 4.8$ million.
- Q2 backlog was $\$ 5.2$ million, down from $\$ 7.1$ million in Q1.

The company's balance sheet had $\$ 3$ million in cash and $\$ 2$ million in debt, compared with $\$ 11$ million in cash and $\$ 4$ million in debt at the end of March. In Q4 2021, due to a sudden huge run up in its share price the company raised $\sim \$ 65$ million ( 21.0 million shares at $\sim \$ 3.11 /$ share ) from its ATM. The company currently has an estimated 653 Bitcoin and 780 ETH , valued at $\sim \$ 15$ million at today's trading prices ( $\sim \$ 0.15 /$ share). This was down from $\sim \$ 24$ million in cryptocurrency held ( 652 Bitcoin and $1,222 \mathrm{ETH}$ ) at the end of Q1. In July, the company raised $\$ 12$ million in debt.

## Exhibit 1: Phunware Company Overview

## Who We Are

Phunware is the pioneer of Multiscreen-as-a-Service (MaaS) the only fully integrated enterprise cloud platform for mobile that enables brands to engage, manage and monetize their anytime / anywhere users worldwide.

- 1T+ transactions per year
- 15B+ unique devices reached
- Hundreds of millions of videos served
- Tens of millions of application downloads
- Thousands of branded applications launched
- Tested and scalable to $\mathbf{2 5}$ million concurrent users

FOUNDED
February 2009 HEADQUARTERS Austin, TX

OFFICES
Irvine, CA
San Diego, CA
Miami, FL
WEBSITES
phunware.com
phuncoin.com | phuntoken.com
phunwallet.com
lytetechnology.com


## Phunware Business Units



Software Subscriptions \& Services
> Engage, Manage \& Monetize
Phunware's MaaS platform is a fully-integrated enterprise cloud platform for mobile that provides the products, solutions, data and services for brands to engage, manage and monetize their anytime / anywhere users worldwide. Software subscriptions, inclusive of our industry solutions, are powered by the MaaS platform at scale.


Blockchain \& Crypto
> Decentralize

## Phuncoin ©) PhunWallet <br> 9PhunToken

Leveraging over a decade of experience and our position as a public company, Phunware is commercializing a truly decentralized data economy that rewards you for being you, because the future of blockchain rests with real companies solving real problems in the real world.

## $\sigma_{0}$ Application Transactions <br> $>$ Reach

Phunware's Customer Data Platform (CDP) is utilized by many of the world's top brands, offering data-enriched advertising opportunities to deliver personalized media to better reach and acquire customers on a 1:1 basis.

## (4) Lyte by Phunware <br> > Enable \& Empower

Lyte by Phunware is the hardware component of our business that distributes high performance computing platforms which help enable a network of decentralized oracles, validators and nodes to efficiently bridge the gap between Web2 data and Web3 applications on both desktop and mobile.

## Exhibit 2: Phunware Product Overview

## Products and Solutions

## SOLUTIONS

Advocacy
Aviation
Healthcare
Hospitality
Media and Entertainment
Residential
Retail
Smart City
Smart Campus
Smart Workplace

## PRODUCTS

Analytics
Analyze real-time mobile app data
Audience Monetization
Auction mobile app content with ads
Content Management
Manage and distribute mobile app content
Developer Tools
Build native mobile apps with SDKs
Location Based Services
Real-time indoor blue-dot positioning and navigation

Mobile Engagement
Location-aware mobile app notifications

## Audiences

Target mobile media at scale globally

## Targeted Media

Work with our team to develop and launch targeted mobile campaigns

## Data Exchange

Share data, build audiences and reward ecosystem stakeholders with digital assets

## Datasets

Mobile data for analytics and data science

## PhunWallet

Manage personal data and digital assets (planned for release in 2020-H2)

## How We Work with Customers



| For brands with an |
| :--- |
| existing mobile app |

A-LA-CARTE
PHUNWARE MODULES
Can be easily integrated
into existing apps

[^0]Exhibit 3: Phunware Customers and Deals
Top Tier Customers

| Healthare | Medias Enterainment | Smart city, Smart Campus, Smart Workplace |
| :---: | :---: | :---: |
|  |  | Nens int |
|  |  |  |
|  |  <br>  |  Retail \& Residential |
| Aviation |  |  |
| Torontoperson 不 YYC =aw | ncolf I mer ePCo Heumo <br>  |  |

## 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 - \$ 750 K | \$900K - \$1,500K |

Source: Company reports.

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.

## Phunware's Phlywheel

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



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 PhumToken on valuable goods, services and offers.
CONSUMERS will be encouraged to hold
PhunToken as brands unlock more valluable tiers of rewards for consumers with an auditable record of engaging in profitable behavior.

Source: Company reports.

## Exhibit 5: Phunware Q2 2022 and Recent Highlights

## Recent Business Highlights

- Notable Corporate and Product Developments:
- PhunToken Now Available on Uniswap
- Appointed Christopher Olive as Executive Vice President, General Counsel and Chief Legal Officer
- Partnered with Accion Labs to Provide Mobile Solutions for Digital Transformation
- Appointed Matt Lull as Executive Vice President \& Chief Cryptocurrency Officer
- Engaged Moneta Advisory Partners
- Phunware's PhunToken to Co-Sponsored Consensus 2022 in Austin
- Released PhunWallet Version 1.3 Mobile App Update
- Announced Twitter Integration for Smart Advocacy Solution

Source: Company reports.

Exhibit 6: Phunware Long Term Financial Plan
Target Operating Model

30\%+

Year-over-Year
Net Revenues Growth

## 75\%+

Gross Margin

## Positive

Adjusted EBITDA

[^1]Exhibit 7: Phunware's Crytocurrency Strategy (as of 11/18/21, 11/22/21, 12/9/21)

## AUSTIN, Texas, Nov. 18, 2021 (GLOBE NEWSWIRE)

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As part of the updated corporate cash management policy, Plummware may save
and/or invest cash reserves in certain specified alternative reserve assets to
include, but mot limited to:
- Bitcoin. Phunware currently holds approximately 127 bitcoin, which were
    acquired at an aggregate purchase price of approximately }57/75\mathrm{ million amd an
    average purchase price of approximately }$61,238\mathrm{ per bitcoin, inclusive of fees
    and expenses. The Comparny expects to addito its bitcoin total as a routine part
    of corporate operations and treasury managemment for the foreseeable future.
- Stablecoirns Phunware expects to use reserve-backed stablecoins, inclucling
    stablecoin collateral loops, to maximize its savings yields in digital vs dollar
    equivalents that can be far more attractive than traditional legacy banking yields
    in Annual Percentage Yield (APY) terms. The Company will mot use Tether (USDT)
    stablecoins as any part of this strategy and fully expects to concentrate its
    stablecoin exposure on assets such as US Dollar Coin (USDC) and Gernini Dollar
    (GUSD) armongst other equivalents.
- Alternative cryptocurfencies. Phunware expects to initiate numerovs diversified
    DeFi positions and techniques to generate financial returns consistent with
    finamcial lending, borrowing, market making, yield farming, collateralized looping,
    swapping, staking, bridging, wrapping, pooling and pairing. The Compamy will
    maintain its DeFi strategies, positions and techniques as both confidential amd
    proprietary information.
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AUSTIN, Texas, Nov. 22, 2021 (GLOBE NEWSWIRE) -- Phunware, Inc. (NASDAQ: PHUN) (the "Company"), a fully-integrated enterprise cloud platform for mobile that provides products, solutions, data and services for brands worldwide, announced today it has purchased an additional 398 bitcoin for approximately $\$ 23.8$ million in cash at an average price of approximately $\$ 59,917$ per bitcoin, inclusive of fees and expenses.

As of November 22, 2021, Phunware holds an aggregate of approximately 529 bitcoin, which were acquired at an aggregate purchase price of approximately $\$ 31.8$ million and an average purchase price of approximately $\$ 60,191$ per bitcoin, inclusive of fees and expenses.

AUSTIN, Texas, Dec. 09, 2021 (GLOBE NEWSWIRE) -- Phunware, Inc. (NASDAQ: PHUN) (the "Company"), a fully-integrated enterprise cloud platform for mobile that provides products, solutions, data and services for brands worldwide, announced today it has purchased an additional 100 bitcoin for approximately $\$ 4,975,000$ in cash at an average price of approximately $\$ 49,750$ per bitcoin, inclusive of fees and expenses.

As of December 9, 2021, Phunware holds an aggregate of approximately 630 bitcoin, which were acquired at an aggregate purchase price of approximately $\$ 36.8$ million and an average purchase price of approximately $\$ 58,513$ per bitcoin, inclusive of fees and expenses.

SAPITAL MARKETS, LLC ${ }^{\text {m }}$

Exhibit 8: Bitcoin Price Chart (2-years)
Bitcoin to USD Chart



Source: https://coinmarketcap.com/

Exhibit 9: Phunware, Inc. Stock Price (1-year)


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

Exhibit 10: Acquisition of Lyte Technology (October 2021)

# Phunware Closes Acquisition of High Performance Computer Provider Lyte Technology 

Revenue Guidance for Fourth Quarter Fiscal 2021 Expected to Exceed \$5M


#### Abstract

AUSTIN, Texas, Oct. 19, 2021 (GLOBE NEWSWIRE) -- Phunware, Inc. (NASDAQ: PHUN) (the "Company"), a fully-integrated enterprise cloud platform for mobile that provides products, solutions, data and services for brands worldwide, announced today it has formally closed the acquisition of privately-held Lyte Technology. Inc. ("Lyte"), a fast-growing provider of high performance computer systems. The Company financed the closing consideration of $\$ 3.32$ million with cash on-hand and unsecured, non-dilutive debt.


## Lyte Technology Overview

Founded in 2018, Lyte is a profitable, rapidly-growing system integrator that specializes in marketing and distributing custom, high-end computer systems off-the-shelf with advanced graphic processing units for gaming, streaming and cryptocurrency mining. Currently located in Illinois, Lyte employs over 25 people and ships thousands of computer systems per quarter to a unique customer network that has largely grown through word-of-mouth.

## Acquisition Summary and Rationale (Unaudited)

- The total consideration for the acquisition consisted of cash and Company common stock valued at up to approximately $\$ 10.98$ million, a portion of which is characterized as an earn-out payment contingent upon Lyte generating at least $\$ 12.00$ million in net revenues for the one-year period post-closing.
- No Company common stock was issued at closing.
- Lyte enables Phunware to enter the high performance personal computer market, which JPR estimates is a $\$ 32$ billion USD market that is expected to grow at a $20.4 \%$ CAGR over the next five years.
- Complementary and synergistic go-to-market strategies exist, with no overlap in the companies' relevant partner or customer bases.
- Lyte's customers represent gamers, developers, content creators and crypto enthusiasts who will support the adoption, scale and infrastructure required for Phunware to deploy its decentralized data economy powered by Phuncoin and PhunToken.
- For the fourth quarter of fiscal 2021, Phunware expects to report net revenues exceeding $\$ 5.00$ million.


## Lyte by Phunware

- Acquisition of Lyte Technology closed on October 21, 2021
- Added 41 team members to Phunware
- Expanded Phunware's footprint into the $\$ 32$ billion high performance personal computer market
- Complementary and synergistic go-to-market opportunities, with no overlap in the companies' relevant partner or customer bases
- Lyte's customers represent gamers, developers, content creators, crypto enthusiasts and personal productivity workers who support the adoption, scale and infrastructure required for Phunware in order to deploy its decentralized data economy powered by PhunCoin and PhunToken

[^2]PHUN: Phunware, Inc.

Exhibit 11: Phunware, Inc. Stock Price (4-years since IPO December 2018)


Source: https://bigcharts.marketwatch.com/ $\qquad$

Exhibit 12: Consensus Expectations (as of August 11, 2022)

|  | $\begin{aligned} & \text { Revenue (mils) } \\ & \underline{2022 \mathrm{E}} \end{aligned}$ | 2023E |  | $\begin{gathered} \text { EPS } \\ \text { 2022E } \end{gathered}$ | 2023E |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Q1 Mar | \$7A |  | Q1 Mar | \$(0.04)A |  |
| Q2 Jun | \$6E |  | Q2 Jun | \$(0.05)E |  |
| Q3 Sep | \$6E |  | Q3 Sep | \$(0.05)E |  |
| Q4 Dec |  |  | Q4 Dec |  |  |
| Total | \$26E | \$33E | Total | \$(0.26)E | \$(0.16)E |

*Quarterly estimates may not add to annual estimates due to variations in contributing estimates and rounding.
Source: Company report, Refinitiv, and Ascendiant Capital Markets estimates

## FINANCIAL MODEL

Phunware, Inc.


| 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 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Revenue | 2.6 | 2.2 | 3.1 | 2.0 | 10.0 | 1.6 | 1.4 | 2.2 | 5.4 | 10.6 | 6.8 | 5.5 | 6.2 | 6.6 | 25.0 | 8.1 | 6.6 | 7.4 | 7.9 | 30.0 |
| Cost of Revenues | 1.1 | 0.8 | 0.9 | 0.6 | 3.4 | 0.7 | 1.1 | 1.0 | 4.2 | 7.0 | 5.0 | 4.0 | 4.3 | 4.3 | 17.6 | 3.7 | 3.0 | 3.3 | 3.6 | 13.5 |
| Gross Profit | 1.5 | 1.4 | 2.2 | 1.4 | 6.6 | 1.0 | 0.3 | 1.1 | 1.2 | 3.6 | 1.8 | 1.5 | 1.8 | 2.3 | 7.4 | 4.5 | 3.6 | 4.1 | 4.3 | 16.5 |
| Sales and marketing | 0.6 | 0.3 | 0.4 | 0.4 | 1.7 | 0.6 | 0.6 | 0.7 | 1.1 | 3.0 | 1.5 | 1.9 | 1.8 | 1.4 | 6.7 | 1.4 | 1.1 | 1.3 | 1.3 | 5.1 |
| General and administrative | 3.9 | 3.8 | 4.3 | 3.4 | 15.4 | 2.8 | 3.0 | 3.3 | 4.2 | 13.3 | 4.3 | 5.3 | 4.9 | 4.6 | 19.1 | 5.7 | 4.3 | 4.1 | 3.9 | 18.0 |
| Research and development | 0.9 | 0.4 | 0.6 | 0.8 | 2.6 | 1.1 | 0.8 | 1.2 | 1.1 | 4.2 | 1.0 | 1.9 | 1.5 | 1.4 | 5.8 | 1.5 | 1.2 | 1.3 | 1.4 | 5.4 |
| Restructuring and other |  |  | 4.5 |  | 4.5 |  |  |  |  | $\underline{0.0}$ |  |  |  |  | 0.0 |  |  |  |  | 0.0 |
| Total operating expenses | 5.4 | 4.4 | 9.7 | 4.6 | 24.1 | 4.4 | 4.5 | 5.2 | 6.4 | 20.5 | 6.8 | 9.1 | 8.3 | 7.4 | 31.6 | 8.5 | 6.6 | 6.7 | 6.7 | 28.5 |
| Operating income (loss) | (3.9) | (3.0) | (7.5) | (3.2) | (17.5) | (3.4) | (4.2) | (4.0) | (5.2) | (16.8) | (5.0) | (7.5) | (6.5) | (5.1) | (24.2) | (4.1) | (3.0) | (2.6) | (2.4) | (12.0) |
| Interest income (expense) | (0.1) | (0.5) | (1.4) | (1.5) | (3.4) | (2.2) | (1.8) | 0.0 | (0.4) | (4.5) | (0.4) | (0.3) | (0.0) | (0.3) | (1.0) | (0.3) | (0.3) | (0.3) | (0.3) | (1.1) |
| Other income (expense) |  | (0.1) | 0.3 | (1.5) | (1.3) | (6.7) | (2.3) | 4.4 | (28.0) | (32.6) | (9.5) | (9.3) | 0.0 | 0.0 | (18.8) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Income before income taxes | (4.0) | (3.5) | (8.6) | (6.2) | (22.2) | (12.4) | (8.3) | 0.4 | (33.7) | (53.9) | (14.9) | (17.1) | (6.5) | (5.4) | (43.9) | (4.3) | (3.2) | (2.9) | (2.6) | (13.1) |
| Income taxes |  |  |  | 0.0 | $\underline{0.0}$ |  |  |  | (0.4) | (0.4) |  |  | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | $\underline{0.0}$ | 0.0 |
| Net income (loss) | (4.0) | (3.5) | (8.6) | (6.2) | (22.2) | (12.4) | (8.3) | 0.4 | (33.2) | (53.5) | (14.9) | (17.1) | (6.5) | (5.4) | (43.9) | (4.3) | (3.2) | (2.9) | (2.6) | (13.1) |
| Nonrecurring/noncash adjustments |  |  | 4.5 |  | 4.5 |  |  |  |  | 0.0 | 10.8 | 9.7 |  |  | 20.6 |  |  |  |  | 0.0 |
| Net income (pro forma) | (4.0) | (3.5) | (4.1) | (6.2) | (17.7) | (12.4) | (8.3) | 0.4 | (33.2) | (53.5) | (4.1) | (7.4) | (6.5) | (5.4) | (23.3) | (4.3) | (3.2) | (2.9) | (2.6) | (13.1) |
| EBITDA | (3.2) | (1.8) | (1.3) | (2.1) | (8.4) | (2.4) | (2.7) | (2.5) | (4.0) | (11.7) | (4.2) | (6.6) | (5.8) | (4.4) | (21.0) | (3.4) | (2.3) | (1.9) | (1.7) | (9.2) |
| Shares, Basic | 40.1 | 41.9 | 44.3 | 51.0 | 44.3 | 64.6 | 71.6 | 74.3 | 91.0 | 75.4 | 96.8 | 97.7 | 98.0 | 98.3 | 97.7 | 98.6 | 98.9 | 99.2 | 99.5 | 99.1 |
| Shares, Diluted | 41.0 | 41.9 | 44.3 | 51.0 | 44.3 | 64.6 | 71.6 | 74.3 | 91.0 | 75.4 | 96.8 | 97.7 | 98.0 | 98.3 | 97.7 | 98.6 | 98.9 | 99.2 | 99.5 | 99.1 |
| EPS Basic (pro forma) | (\$0.10 | (\$0.08) | (\$0.09) | (\$0.12) | (\$0.40) | (\$0.19) | (\$0.12) | \$0.01 | (\$0.37) | (\$0.71) | (\$0.04) | (\$0.08) | (\$0.07) | (\$0.06) | (\$0.24) | (\$0.04) | (\$0.03) | (\$0.03) | (\$0.03) | (\$0.13) |
| EPS Diluted (pro forma) | (\$0.10) | (\$0.08) | (\$0.09) | (\$0.12) | (\$0.40) | (\$0.19) | (\$0.12) | \$0.01 | (\$0.37) | (\$0.71) | (\$0.04) | (\$0.08) | (\$0.07) | (\$0.06) | (\$0.24) | (\$0.04) | (\$0.03) | (\$0.03) | (\$0.03) | (\$0.13) |
| Margins |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Gross margin | 59\% | 65\% | 71\% | 70\% | 66\% | 58\% | 22\% | 53\% | 22\% | 34\% | 26\% | 28\% | 30\% | 35\% | 30\% | 55\% | 55\% | 55\% | 55\% | 55\% |
| Sales and marketing | 23\% | 13\% | 12\% | 19\% | 17\% | 34\% | 44\% | 33\% | 21\% | 28\% | 22\% | 35\% | 30\% | 22\% | 27\% | 17\% | 17\% | 17\% | 17\% | 17\% |
| General and administrative | 149\% | 170\% | 137\% | 167\% | 154\% | 168\% | 210\% | 153\% | 77\% | 125\% | 64\% | 96\% | 80\% | 70\% | 76\% | 70\% | 65\% | 55\% | 50\% | 60\% |
| Research and development | 33\% | 17\% | 18\% | 40\% | 26\% | 64\% | 59\% | 54\% | 21\% | 39\% | 15\% | 34\% | 25\% | 21\% | 23\% | 18\% | 18\% | 18\% | 18\% | 18\% |
| Operating margin | -146\% | -134\% | -240\% | -157\% | -175\% | -207\% | -292\% | -187\% | -96\% | -158\% | -74\% | -137\% | -105\% | -78\% | -97\% | -50\% | -45\% | -35\% | -30\% | -40\% |
| Tax rate, GAAP | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 1\% | 1\% | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% | 0\% |
| Net margin | -150\% | -159\% | -274\% | -305\% | -222\% | -751\% | -578\% | 17\% | -615\% | -503\% | -220\% | -311\% | -106\% | -82\% | -176\% | -53\% | -49\% | -39\% | -34\% | -44\% |
| Y/Y \% change |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total Revenue | -50\% | -60\% | -44\% | -25\% | -48\% | -38\% | -35\% | -31\% | 168\% | 6\% | 312\% | 282\% | 185\% | 22\% | 135\% | 20\% | 20\% | 20\% | 20\% | 20\% |
| Gross margin | -43\% | -48\% | -31\% | 0\% | -34\% | -38\% | -78\% | -49\% | -14\% | -46\% | 86\% | 387\% | 63\% | 90\% | 106\% | 153\% | 138\% | 120\% | 89\% | 122\% |
| Sales and marketing | -16\% | -58\% | -46\% | -37\% | -39\% | -8\% | 131\% | 87\% | 187\% | 83\% | 167\% | 202\% | 158\% | 30\% | 122\% | -7\% | -42\% | -32\% | -7\% | -24\% |
| General and administrative | -1\% | -5\% | 14\% | -9\% | 0\% | -30\% | -20\% | -23\% | 24\% | -14\% | 56\% | 74\% | 50\% | 10\% | 44\% | 32\% | -19\% | -18\% | -14\% | -6\% |
| Research and development | -34\% | -65\% | -46\% | -9\% | -39\% | 22\% | 124\% | 103\% | 37\% | 59\% | -5\% | 122\% | 33\% | 23\% | 39\% | 46\% | -37\% | -14\% | 3\% | -7\% |
| Operating income (loss) | 17\% | 2\% | 227\% | -16\% | 42\% | -12\% | 41\% | -46\% | 64\% | -4\% | 47\% | 80\% | 60\% | -1\% | 43\% | -19\% | -61\% | -60\% | -54\% | -50\% |
| Net income (loss) | 13\% | 14\% | 253\% | 59\% | 72\% | 212\% | 136\% | -104\% | 440\% | 141\% | 21\% | 106\% | -1850\% | -84\% | -18\% | -71\% | -81\% | -56\% | -51\% | -70\% |
| EPS Diluted (pro forma) | -16\% | 6\% | 48\% | 22\% | 15\% | 98\% | 38\% | -105\% | 202\% | 77\% | -78\% | -35\% | -1427\% | -85\% | -66\% | 5\% | -56\% | -56\% | -52\% | -45\% |

Source: Company reports and Ascendiant Capital Markets estimates.

| Balance Sheet (\$ mils) <br> Fiscal Year End: December 31 | $\begin{gathered} \hline \text { Mar-20 } \\ \text { Q1A } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Jun-20 } \\ \text { Q2A } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Sep-20 } \\ \text { Q3A } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Dec-20 } \\ \text { Q4A } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Mar-21 } \\ \text { Q1A } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Jun-21 } \\ \text { Q2A } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Sep-21 } \\ \text { Q3A } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Dec-21 } \\ \text { Q4A } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Mar-22 } \\ \text { Q1A } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Jun-22 } \\ \text { Q2A } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Sep-22 } \\ \text { Q3E } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Dec-22 } \\ \text { Q4E } \end{gathered}$ | $\begin{gathered} \hline \text { Mar-23 } \\ \text { Q1E } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Jun-23 } \\ \text { Q2E } \end{gathered}$ | $\begin{gathered} \hline \text { Sep-23 } \\ \text { Q3E } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Dec-23 } \\ \text { Q4E } \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Assets |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Cash and cash equivalents | 0.8 | 0.2 | 1.1 | 3.9 | 23.5 | 2.7 | 0.9 | 23.1 | 10.8 | 2.7 | 12.2 | 8.3 | 14.4 | 7.0 | 7.1 | 6.4 |
| Short term investments |  |  |  |  |  |  |  |  |  |  | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Accounts receivable, net | 0.9 | 0.9 | 1.2 | 0.7 | 0.9 | 0.7 | 1.2 | 1.0 | 1.2 | 0.8 | 2.1 | 2.3 | 2.8 | 2.3 | 2.5 | 2.7 |
| Inventory |  |  |  |  |  |  |  | 2.6 | 4.7 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 |
| Deferred income taxes |  |  |  |  |  |  |  |  |  |  | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Digital currencies |  |  |  |  | 1.1 | 0.8 | 0.8 | 32.6 | 24.2 | 12.6 | 12.6 | 12.6 | 12.6 | 12.6 | 12.6 | 12.6 |
| Prepaid expenses and other | 0.5 | 0.6 | 0.5 | 0.3 | 0.8 | 1.6 | 0.7 | 0.7 | 1.3 | 1.2 | 1.3 | 1.4 | 1.5 | 1.2 | 1.3 | 1.4 |
| Total current assets | 2.2 | 1.6 | 2.8 | 4.9 | 26.3 | 5.7 | 3.6 | 60.0 | 42.3 | 20.8 | 31.8 | 28.1 | 34.8 | 26.5 | 27.1 | 26.6 |
| Property and equipment, net | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |  |  |  | 0.1 | 0.1 | 0.2 | 0.3 | 0.4 | 0.7 | 0.8 | 1.1 |
| Intangibles, net | 26.0 | 26.0 | 26.0 | 26.0 | 26.0 | 26.0 | 25.9 | 36.5 | 36.3 | 36.0 | 36.0 | 36.0 | 36.0 | 36.0 | 36.0 | 36.0 |
| Deferred income tax | 0.2 | 0.2 | 0.2 | 0.5 | 0.5 | 0.5 | 0.5 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 |
| Restricted cash | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |  |  |  | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other | 0.3 | 0.3 | 0.3 | 0.3 | 2.0 | 1.9 | 1.8 | 1.5 | 1.5 | 3.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total assets | 28.8 | 28.2 | 29.4 | 31.8 | 54.9 | 34.2 | 32.0 | 99.3 | 81.4 | 61.2 | 69.3 | 65.7 | 72.5 | 64.5 | 65.2 | 65.0 |
| Liabilities and stockholders' equity |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Accounts payable | 10.7 | 9.7 | 9.1 | 8.5 | 7.8 | 7.0 | 7.1 | 6.6 | 6.8 | 7.5 | 8.4 | 9.0 | 16.3 | 13.2 | 14.8 | 15.8 |
| Accrued expenses | 4.4 | 4.4 | 10.1 | 8.4 | 6.7 | 4.0 | 2.9 | 10.0 | 7.5 | 7.6 | 8.5 | 9.1 | 12.2 | 9.9 | 11.1 | 11.8 |
| Deferred revenue | 3.1 | 3.0 | 3.2 | 2.4 | 2.2 | 2.0 | 1.8 | 4.0 | 3.3 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 |
| 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 |  |  | 1.2 | 1.6 | 2.5 | 1.8 | 1.8 | 3.6 | 3.8 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| Factored receivables payable | 0.5 | 0.4 | 0.4 |  |  |  |  |  |  |  | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Short term debt | 1.2 | 1.3 | 1.7 | 4.4 | 10.0 | 0.1 | 0.1 | 4.9 | 3.5 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 |
| Total current liabilities | 21.1 | 20.0 | 26.9 | 26.5 | 30.4 | 16.2 | 14.9 | 30.3 | 26.1 | 21.2 | 23.0 | 24.2 | 34.6 | 29.1 | 32.0 | 33.7 |
| Deferred income taxes | 0.2 | 0.2 | 0.2 |  | 0.5 | 0.5 | 0.5 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 |
| Warrant liabilities |  |  |  |  |  |  |  |  |  |  | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other long term liabilities | 0.1 | 0.2 | 0.2 | 0.7 | 1.4 | 1.3 | 1.2 | 1.1 | 1.0 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 |
| Deferred revenue | 3.2 | 2.9 | 2.0 | 2.7 | 2.1 | 1.8 | 1.3 | 1.3 | 1.0 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 |
| Long term debt | $\underline{2.9}$ | 4.4 | 4.8 | 4.0 | 3.9 | 3.9 | 1.0 |  |  |  | 12.0 | 12.0 | 12.0 | 12.0 | $\underline{12.0}$ | $\underline{12.0}$ |
| Total other liabilities | 6.4 | 7.7 | 7.2 | 7.4 | 8.0 | 7.6 | 4.1 | 3.7 | 3.3 | 4.4 | 16.4 | 16.4 | 16.4 | 16.4 | 16.4 | 16.4 |
| 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 | 1.4 | 2.1 | 2.8 | 3.5 | 4.2 |
| Additional paid-in capital | 129.4 | 132.0 | 135.2 | 144.2 | 175.0 | 177.3 | 180.9 | 264.9 | 266.6 | 267.5 | 267.5 | 267.5 | 267.5 | 267.5 | 267.5 | 267.5 |
| Retained earnings | (127.6) | (131.1) | (139.6) | (145.8) | (158.2) | (166.5) | (167.5) | (199.3) | (214.2) | (231.3) | (237.8) | (243.2) | (247.6) | (250.8) | (253.7) | (256.3) |
| Accumulated other comprehensive in | (0.5) | (0.5) | (0.4) | (0.3) | (0.3) | (0.3) | (0.4) | (0.4) | (0.4) | (0.5) | (0.5) | (0.5) | (0.5) | (0.5) | (0.5) | (0.5) |
| Non-controlling interest |  |  |  |  |  |  |  |  |  |  | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total stockholders' equity | 1.4 | 0.5 | (4.8) | (2.0) | 16.6 | 10.5 | 13.0 | 65.3 | 52.0 | 35.7 | 29.9 | 25.2 | 21.5 | 19.0 | 16.8 | 14.9 |
| Total stockholders' equity and liabil | 28.8 | 28.2 | 29.4 | 31.8 | 54.9 | 34.2 | 32.0 | 99.3 | 81.4 | 61.2 | 69.3 | 65.7 | 72.5 | 64.5 | 65.2 | 65.0 |


|  | $\begin{gathered} \text { Mar-20 } \\ \text { Q1A } \end{gathered}$ | $\begin{gathered} \text { Jun-20 } \\ \text { Q2A } \end{gathered}$ | $\begin{gathered} \text { Sep-20 } \\ \text { Q3A } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Dec-20 } \\ \text { Q4A } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Mar-21 } \\ \text { Q1A } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Jun-21 } \\ \text { Q2A } \end{gathered}$ | $\begin{gathered} \hline \text { Sep-21 } \\ \text { Q3A } \end{gathered}$ | $\begin{gathered} \hline \text { Dec-21 } \\ \text { Q4A } \end{gathered}$ | $\begin{gathered} \text { Mar-22 } \\ \text { Q1A } \end{gathered}$ | $\begin{gathered} \hline \text { Jun-22 } \\ \text { Q2A } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Sep-22 } \\ \text { Q3E } \end{gathered}$ | $\begin{gathered} \hline \text { Dec-22 } \\ \text { Q4E } \end{gathered}$ | $\begin{gathered} \hline \text { Mar-23 } \\ \text { Q1E } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Jun-23 } \\ \text { Q2E } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Sep-23 } \\ \text { Q3E } \end{gathered}$ | $\begin{gathered} \hline \text { Dec-23 } \\ \text { Q4E } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Prepaid as \% of total rev | 18\% | 25\% | 15\% | 15\% | 48\% | 110\% | 34\% | 13\% | 19\% | 22\% | 22\% | 22\% | 18\% | 18\% | 18\% | 18\% |
| Accounts payable as \% of total rev | 404\% | 440\% | 290\% | 419\% | 473\% | 490\% | 328\% | 122\% | 100\% | 137\% | 137\% | 137\% | 200\% | 200\% | 200\% | 200\% |
| Accrued expenses as \% of total rev | 167\% | 200\% | 321\% | 414\% | 408\% | 278\% | 134\% | 186\% | 111\% | 138\% | 138\% | 138\% | 150\% | 150\% | 150\% | 150\% |
| Activity Ratios |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| A/R Days Sales Outstanding | 31 | 38 | 33 | 30 | 51 | 41 | 51 | 16 | 16 | 13 | 31 | 31 | 31 | 31 | 31 | 31 |
| Book \& Cash Value (per share) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Book Value per Share (diluted) | \$0.03 | \$0.01 | -\$0.11 | -\$0.04 | \$0.26 | \$0.15 | \$0.18 | \$0.72 | \$0.54 | \$0.37 | \$0.30 | \$0.26 | \$0.22 | \$0.19 | \$0.17 | \$0.15 |
| Cash per Share (diluted) | \$0.02 | \$0.00 | \$0.03 | \$0.08 | \$0.36 | \$0.04 | \$0.01 | \$0.25 | \$0.11 | \$0.03 | \$0.12 | \$0.08 | \$0.15 | \$0.07 | \$0.07 | \$0.06 |
| Net cash per Share (diluted) | -\$0.08 | -\$0.13 | -\$0.12 | -\$0.09 | \$0.15 | -\$0.02 | \$0.00 | \$0.20 | \$0.08 | \$0.01 | -\$0.02 | -\$0.06 | \$0.00 | -\$0.07 | -\$0.07 | -\$0.08 |

Source: Company reports and Ascendiant Capital Markets estimates

| Cash Flow Statement (\$ mils) <br> Fiscal Year End: December 31 | $\begin{gathered} \hline \text { Mar-20 } \\ \text { Q1A } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Jun-20 } \\ \text { Q2A } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Sep-20 } \\ \text { Q3A } \\ \hline \end{gathered}$ | $\begin{array}{c\|} \hline \text { Dec-20 } \\ \text { Q4A } \end{array}$ | $\begin{aligned} & \hline 2020 \\ & \text { FY-A } \end{aligned}$ | $\begin{gathered} \text { Mar-21 } \\ \text { Q1A } \\ \hline \end{gathered}$ | $\begin{aligned} & \hline \text { Jun-21 } \\ & \text { Q2A } \\ & \hline \end{aligned}$ | $\begin{gathered} \hline \text { Sep-21 } \\ \text { Q3A } \end{gathered}$ | $\begin{gathered} \hline \text { Dec-21 } \\ \text { Q4A } \\ \hline \end{gathered}$ | $\begin{aligned} & \hline 2021 \\ & \text { FY-A } \end{aligned}$ | $\begin{gathered} \hline \text { Mar-22 } \\ \text { Q1A } \end{gathered}$ | $\begin{gathered} \hline \text { Jun-22 } \\ \text { Q2A } \end{gathered}$ | $\begin{gathered} \hline \text { Sep-22 } \\ \text { Q3E } \end{gathered}$ | $\begin{gathered} \hline \text { Dec-22 } \\ \text { Q4E } \end{gathered}$ | $\begin{aligned} & \hline 2022 \\ & \text { FY-E } \end{aligned}$ | $\begin{gathered} \hline \text { Mar-23 } \\ \text { Q1E } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Jun-23 } \\ \text { Q2E } \end{gathered}$ | $\begin{gathered} \hline \text { Sep-23 } \\ \text { Q3E } \end{gathered}$ | $\begin{gathered} \hline \text { Dec-23 } \\ \text { Q4E } \end{gathered}$ | $\begin{aligned} & \hline 2023 \\ & \text { FY-E } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cash flow from operating activities |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Net income | (4.0) | (3.5) | (8.6) | (6.2) | (22.2) | (12.4) | (8.3) | (1.1) | (31.8) | (53.5) | (14.9) | (17.1) | (6.5) | (5.4) | (43.9) | (4.3) | (3.2) | (2.9) | (2.6) | (13.1) |
| Depreciation | 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 | 0.0 | 0.0 | 0.0 |
| Amortization | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | (0.1) | 0.0 | 0.0 | 0.0 |  |  |  |  | 0.0 |  |  |  |  | 0.0 |
| Debt related amortization expen | 0.0 | 0.3 | 2.0 | (0.1) | 2.2 | 1.6 | 1.1 |  | 0.2 | 2.9 | 0.2 | 0.1 |  |  | 0.3 |  |  |  |  | 0.0 |
| Stock comp | 0.6 | 1.1 | 1.7 | 1.0 | 4.5 | 1.1 | 1.4 | 1.5 | 1.0 | 4.9 | 0.6 | 0.7 | 0.7 | 0.7 | 2.7 | 0.7 | 0.7 | 0.7 | 0.7 | 2.8 |
| Deferred rent |  |  |  |  | 0.0 |  |  |  |  | 0.0 |  |  |  |  | 0.0 |  |  |  |  | 0.0 |
| A/R reserves | (0.0) | (0.0) | 0.0 | 0.2 | 0.2 | (0.2) | 0.2 | 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 |
| Change in fair value of warrant lia | liability |  | (1.2) | 0.4 | (0.9) | 0.9 | (0.7) | (0.1) | 18.0 | 18.1 | 0.2 | (2.7) |  |  | (2.5) |  |  |  |  | 0.0 |
| Writedowns and impairments |  | 0.1 | (0.1) | 2.2 | 2.2 | 0.1 | 0.7 |  | (0.8) | 0.0 | 9.4 | 12.2 |  |  | 21.5 |  |  |  |  | 0.0 |
| Other gains/losses |  |  |  | (0.5) | (0.5) | 5.8 | 2.2 | (2.9) | 9.4 | 14.5 |  |  |  |  | 0.0 |  |  |  |  | 0.0 |
| Other |  |  |  |  | 0.0 |  | 0.1 | 0.2 | (0.8) | (0.5) | (0.1) | 0.4 |  |  | 0.3 |  |  |  |  | 0.0 |
| Changes in operating assets and liabilities: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Accounts receivable | 0.8 | 0.0 | (0.3) | 0.2 | 0.8 | (0.0) | 0.3 | (0.5) | 0.3 | (0.0) | (0.2) | 0.4 | (1.3) | (0.1) | (1.3) | (0.5) | 0.5 | (0.3) | (0.2) | (0.5) |
| Inventory |  |  |  |  | 0.0 |  |  |  | (0.9) | (0.9) | (2.1) | 1.2 |  |  | (0.9) |  |  |  |  | 0.0 |
| Prepaid expenses \& other curre | (0.1) | (0.1) | 0.1 | 0.2 | 0.1 | (0.5) | 0.1 | 0.1 | (0.0) | (0.4) | (0.7) | 0.1 | (0.1) | (0.1) | (0.9) | (0.0) | 0.3 | (0.1) | (0.1) | 0.0 |
| Income tax |  |  |  |  | 0.0 |  |  |  |  | 0.0 |  |  |  |  | 0.0 |  |  |  |  | 0.0 |
| Other assets |  |  |  |  | 0.0 |  |  |  |  | 0.0 |  |  | 3.0 | 0.0 | 3.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Accounts payable | 0.9 | (0.5) | 0.2 | (0.1) | 0.4 | (0.7) | (0.6) | 0.0 | (0.3) | (1.6) | 0.2 | 0.7 | 0.9 | 0.6 | 2.4 | 7.3 | (3.1) | 1.6 | 1.0 | 6.8 |
| Accrued expenses | 0.6 | 0.2 | 0.5 | (0.3) | 1.1 | (2.3) | (2.5) | 1.9 | (1.2) | (4.1) | (1.5) | 1.1 | 0.9 | 0.6 | 1.1 | 3.1 | (2.3) | 1.2 | 0.8 | 2.8 |
| Deferred revenue | (0.8) | (0.5) | (0.6) | (0.1) | (2.0) | (0.8) | (0.4) | (0.7) | 0.8 | (1.2) | (1.0) | (1.7) |  |  | (2.7) |  |  |  |  | 0.0 |
| Other liabilities |  |  | 4.5 | (1.5) | 3.0 | 0.1 | (0.5) | (3.2) | 2.9 | (0.8) | (0.2) | (0.2) | 0.0 | $\underline{0.0}$ | (0.3) | $\underline{0.0}$ | $\underline{0.0}$ | 0.0 | $\underline{0.0}$ | 0.0 |
| Net cash (used in) provided by | (1.9) | (2.8) | (1.8) | (4.5) | (11.0) | (7.3) | (7.1) | (4.7) | (3.4) | (22.5) | (10.2) | (4.8) | (2.4) | (3.8) | (21.2) | 6.2 | (7.2) | 0.2 | (0.5) | (1.2) |
| Cash flow from investing activiti |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Purchases of property and equip | pment |  |  |  | 0.0 |  |  |  |  | 0.0 | (0.1) | (0.1) | (0.1) | (0.1) | (0.3) | (0.1) | (0.3) | (0.1) | (0.3) | (0.8) |
| Purchases of short-term investm | ments |  |  |  | 0.0 |  |  |  | (41.3) | (41.3) | (0.5) | (0.4) |  |  | (0.9) |  |  |  |  | 0.0 |
| Acquisitions |  |  |  |  | 0.0 | (1.1) | (0.4) |  | (3.6) | (5.1) |  | (1.1) |  |  | (1.1) |  |  |  |  | 0.0 |
| Other |  |  |  |  | 0.0 |  |  |  |  | 0.0 |  |  |  |  | 0.0 |  |  |  |  | 0.0 |
| Net cash used in investing actii | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | (1.1) | (0.4) | 0.0 | (44.9) | (46.4) | (0.6) | (1.6) | (0.1) | (0.1) | (2.4) | (0.1) | (0.3) | (0.1) | (0.3) | (0.8) |
| Cash flow from financing activities |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Issuance of debt | 3.2 | 2.8 | 4.8 | 4.6 | 15.4 | 10.0 |  | (0.0) | 4.7 | 14.7 |  |  | 12.0 | 0.0 | 12.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Repayment of debt | (0.6) | (0.7) | (3.4) | (5.3) | (10.1) | (11.8) | (13.3) | (0.0) | (1.1) | (26.2) | (1.6) | (1.6) |  |  | (3.1) |  |  |  |  | 0.0 |
| Issuance of stock |  |  | 1.3 | 7.8 | 9.2 | 29.7 | (0.0) | 2.9 | 62.1 | 94.7 |  |  | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Proceeds from stock option exe | 0.0 | 0.1 | 0.0 | 0.0 | 0.1 | 0.1 | 0.0 | 0.0 | 4.7 | 4.8 | 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 | 2.5 | 2.2 | 2.7 | 7.2 | 14.6 | 27.9 | (13.3) | 2.9 | 70.5 | 88.0 | (1.6) | (1.6) | 12.0 | 0.0 | 8.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Effect of exchange rate on cash | (0.1) | (0.0) | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | (0.0) | 0.0 | (0.0) | (0.0) | (0.1) |  |  | (0.1) |  |  |  |  | 0.0 |
| Net increase (decrease) in cash | 0.6 | (0.7) | 1.0 | 2.8 | 3.7 | 19.5 | (20.8) | (1.8) | 22.2 | 19.1 | (12.3) | (8.1) | 9.5 | (3.9) | (14.8) | 6.1 | (7.5) | 0.2 | (0.8) | (2.0) |
| Beginning cash and equivalents | 0.4 | 0.9 | 0.2 | 1.2 | 0.4 | 4.0 | 23.6 | 2.8 | 1.0 | 4.0 | 23.1 | 10.8 | 2.7 | 12.2 | 23.1 | 8.3 | 14.4 | 7.0 | 7.1 | 8.3 |
| Ending cash and equivalents | 0.9 | 0.2 | 1.2 | 4.0 | 4.0 | 23.6 | 2.8 | 1.0 | 23.1 | 23.1 | 10.8 | 2.7 | 12.2 | 8.3 | 8.3 | 14.4 | 7.0 | 7.1 | 6.4 | 6.4 |

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

|  | Report Date |  | Price |
| :---: | :---: | :---: | :---: |
| Report | Date | Rating | Target |
| 1 | 6/16/2020 |  | 4.00 |
| 2 | 8/17/2020 | Buy | 4.25 |
| 3 | 11/10/2020 |  | 4.50 |
| 4 | 4/4/2021 |  | 4.75 |
| 5 | 5/19/2021 |  | 5.00 |
| 6 | 8/23/2021 |  | 4.50 |
| 7 | 12/5/2021 |  | 6.00 |
| 8 | 3/27/2022 |  | 6.25 |
| 9 | 6/4/2022 | Buy | 6.00 |

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Total return is defined as price appreciation plus dividend yield.
Ascendiant Capital Markets, LLC Rating System
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Sell: We expect the stock to provide a total return of minus $10 \%$ or worse within a 12 -month period.
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Total return is defined as price appreciation plus dividend yield.

Ascendiant Capital Markets, LLC Distribution of Investment Ratings (as of July 14, 2022)

|  |  |  | Investment Banking Services <br> Past 12 <br>  <br>  <br> Ronths |  |
| :--- | :---: | :---: | :---: | :---: |
| Rating | Count | Percent | Count | Percent |
| Buy | 41 | $98 \%$ | 15 | $37 \%$ |
| Hold | 0 | $0 \%$ | 0 | $0 \%$ |
| Sell | 1 | $2 \%$ | 0 | $0 \%$ |
| Total | 42 | $100 \%$ | 15 | $36 \%$ |

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[^0]:    Source: Company reports.

[^1]:    Source: Company reports.

[^2]:    Source: Company reports.

