UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 8-K

CURRENT REPORT
Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934.

Date of Report: (Date of Earliest Event Reported): September 14, 2023

THE ARENA GROUP HOLDINGS, INC.

(Exact name of registrant as specified in its charter)

DELAWARE (State or other jurisdiction of incorporation)

001-12471 (Commission File Number)

68-0232575 (I.R.S. Employer Identification No.)

200 VESEY STREET, 24TH FLOOR NEW YORK, NEW YORK (Address of principal executive offices)

10281 (Zip code)

212-321-5002

(Registrant's telephone number including area code)

(Fe	(Former name or former address if changed since last report)				
Securities registered pursuant in Section 12(b) of the Act:					
Title of each class	Trading Symbol(s)	Name of each exchange on which registered			
Common Stock, par value \$0.01 per share	AREN	NYSE American			
Check the appropriate box below if the Form 8-K filing is intended to s below):	imultaneously satisfy the filing obligation of the regis	strant under any of the following provisions (see General Instruction A.2.			
oxtimes Written communications pursuant to Rule 425 under the Securities Ac	et (17 CFR 230.425)				
$\hfill \Box$ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (1	17 CFR 240.14a-12)				
$\ \square$ Pre-commencement communications pursuant to Rule 14d-2(b) under	the Exchange Act (17 CFR 240.14d-2(b))				
$\hfill \Box$ Pre-commencement communications pursuant to Rule 13e-4(c) under	the Exchange Act (17 CFR 240.13e-4(c))				
Indicate by check mark whether the registrant is an emerging growth compof 1934 ($\S240.12b-2$ of this chapter).	pany as defined in Rule 405 of the Securities Act of 19	33 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act			
Emerging growth company \square					
If an emerging growth company, indicate by check mark if the registrar provided pursuant to Section 13(a) of the Exchange Act. \Box	nt has elected not to use the extended transition period	od for complying with any new or revised financial accounting standards			

Item 7.01. Regulation FD Disclosure.

On September 14, 2023, The Arena Group Holdings, Inc. (the "Company") issued an updated investor deck, which is attached hereto as Exhibit 99.1 and incorporated by reference herein.

The information furnished in this Item 7.01, including Exhibit 99.1 hereto, shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liabilities of that section, nor shall it be deemed to be incorporated by reference into any filing of the Company under the Securities Act of 1933, as amended (the "Securities Act"), or the Exchange Act, except as expressly set forth by specific reference in such filing.

Additional Information and Where to Find It

In connection with the transactions contemplated by the Company's binding letter of intent with Simplify Inventions, LLC (the "Proposed Transaction"), the Company intends to file relevant materials with the Securities and Exchange Commission (the "SEC"), including a preliminary and definitive proxy statement to be filed by the Company. The definitive proxy statement and proxy card will be delivered to the stockholders of the Company in advance of the special meeting relating to the Proposed Transaction. THE COMPANY'S STOCKHOLDERS ARE URGED TO READ THE DEFINITIVE PROXY STATEMENT IN ITS ENTIRETY WHEN IT BECOMES AVAILABLE AND ANY OTHER DOCUMENTS FILED BY THE COMPANY WITH THE SEC IN CONNECTION WITH THE PROPOSED TRANSACTION OR INCORPORATED BY REFERENCE THEREIN BECAUSE THEY WILL CONTAIN IMPORTANT INFORMATION ABOUT THE PROPOSED TRANSACTION. Investors and security holders will be able to obtain a free copy of the proxy statement and such other documents containing important information about the Company, once such documents are filed with the SEC, through the website maintained by the SEC at www.sec.gov. The Company makes available free of charge at the Company's website copies of materials it files with, or furnishes to, the SEC. The contents of the websites referenced above are not deemed to be incorporated by reference into the proxy statement.

Participants in Solicitation

This document does not constitute a solicitation of proxy, an offer to purchase or a solicitation of an offer to sell any securities. The Company and its directors, executive officers and certain employees may be deemed to be participants in the solicitation of proxies from the stockholders of the Company in connection with the Proposed Transaction. Information regarding the special interests of these directors and executive officers in the Proposed Transaction will be included in the definitive proxy statement referred to above. Security holders may obtain information regarding the names, affiliations and interests of the Company's directors and executive officers in the Company's Annual Report on Form 10-K for the fiscal year ended December 31, 2022 and its definitive proxy statement for the 2023 annual meeting of stockholders. Additional information regarding the interests of such individuals in the Proposed Transaction will be included in the definitive proxy statement relating to the Proposed Transaction when it is filed with the SEC. These documents (when available) may be obtained free of charge from the SEC's website at www.sec.govand the Company's website. The contents of the websites referenced above are not deemed to be incorporated by reference into the proxy statement.

No Offer or Solicitation

This communication does not constitute an offer to sell or the solicitation of an offer to buy any securities or a solicitation of any vote or approval with respect to the Proposed Transaction or otherwise.

Forward-Looking Statements

This communication contains "forward-looking" statements within the meaning of Section 27A of the Securities Act and Section 21E of the Exchange Act which involve risks and uncertainties. These forward-looking statements include, but are not limited to, statements regarding the expected execution of definitive documentation relating to the Proposed Transaction and the timing and completion of the Proposed Transaction. You can identify these statements by the use of terminology such as "believe", "expect", "will", "should", "could", "estimate", "anticipate" or similar forward-looking terms. You should not rely on these forward-looking statements as they involve risks and uncertainties that may cause actual results to vary materially from the forward-looking statements. Factors that might contribute to such differences include, among others, the inability of the Company and Simplify Inventions, LLC to agree on mutually satisfactory terms and conditions to the definitive documentation related to the Proposed Transaction, the possibility that the conditions precedent to the Proposed Transaction may not be satisfied or waived; rejection of the Proposed Transaction by the Company's stockholders; delay in closing the Proposed Transaction or the possibility of non-consummation of the Proposed Transaction, expected revenues, synergies and other benefits of the Proposed Transaction might not be realized within the expected time frames or at all and costs or difficulties relating to integration matters, the requisite regulatory approvals and clearances for the Proposed Transaction may be delayed or may not be obtained, the definitive documentation for the Proposed Transaction may be terminated, business disruptions may occur following or in connection with the Proposed Transaction and diversion of management's attention due to the Proposed Transaction. For more information regarding the risks and uncertainties that could cause actual results to differ materially from those expressed or implied in these forward-looking sta

Item 9.01. Financial Statements and Exhibits

(d) Exhibits.

Exhibit No.	Description
99.1	Investor Presentation, dated as of September 14, 2023.
104	Cover Page Interactive Date File (embedded within the Inline XBRL document).

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, as amended, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Dated: September 14, 2023

THE ARENA GROUP HOLDINGS, INC.

By: /s/ Douglas B. Smith
Name: Douglas B. Smith
Title: Chief Financial Officer



DISCLAIMER

This presentation by The Arena Group Holdings, Inc., which includes information for its wholly owned subsidiaries, The Arena Platform, Inc., The Arena Media Brands, LLC, TheStreet, Inc., College Spun Media Incorporated, Athon Holdings, Inc., and Athlon Sports Communications, Inc., (collectively "The Arena Group," the "Company" or "we"), contains "forward-looking" statements that are based on our management. Forward-looking statements include all statements other than statements of historical fact contained in this presentation, including information concerning our business strategy, future revenues, market growth, capital requirements, product introductions, the potential effects of the proposed transaction with Bridge Media Networks, and expansion plans. Forward-looking statements are subject to known and unknown risks, uncertainties, assumptions and other factors that may cause our actual results, performance or achievements to differ materially and adversely from those anticipated or implied by our forward-looking statements. You should differ to the section entitled "fisk Factors" set forth our Annual Report on Form10-V eyes en ended December 31, 2022, our Quarterly Report on Form10-V end the proportion of implied by our forward-looking statements. You should not rely upon forward-looking statements as predictions of future events. Neither we not any other person assumes responsibility for the accuracy and completeness of the forward-looking statements. We undertake no obligation to update any forward-looking statements as predictions of tuture events. Neither we not any other person assumes responsibility for the accuracy and completeness of the forward-looking statements.

This presentation also contains estimates and other statistical data made by independent parties and by us relating to market size and growth and other data about our industry. These data involve a number of assumptions and limitations, and you are cautioned not to give undue weight to such estimates. Projections, assumptions and estimates of the future performance of the markets in which we operate are necessarily subject to a high degree of uncertainty and risk.

This presentation includes Adjusted EBITDA, a financial measure not presented in accordance with generally accepted accounting principles in the United States ("GAAP"), which is used by management in making operating decisions, allocating financial resources, and internal planning and fore-casting, and for business strategy purposes, has certain limitations, and should not be construed as an alternative to financial measures determined in accordance with GAAP. Adjusted EBITDA as defined by us may not be comparable to similar non-GAAP measures presented by other companies. Our presentation of such measure, which may include adjustments to exclude unusual or non-recurring items, should not be construed as an inference that our future results will be unaffected by other unusual or non-recurring items. A reconciliation is provided elsewhere in this presentation for Adjusted EBITDA to the most directly comparable financial measure stated in accordance with GAAP. No Offer or Solicitation

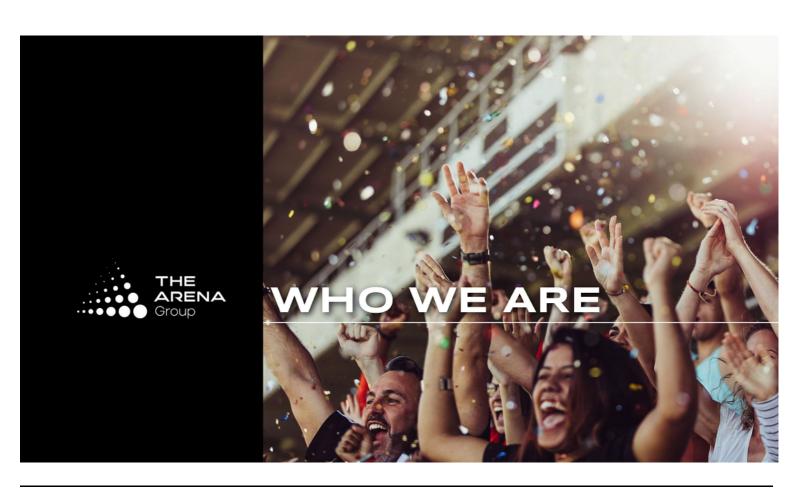
This presentation does not constitute an offer to sell or the solicitation of an offer to buy any securities or a solicitation of any vote or approval with respect to the proposed transaction with Bridge Media Networks (the "Proposed Transaction") or otherwise.

Additional Information and Where to Find I

In connection with the Proposed Transaction, the Company intends to file relevant materials with the Securities and Exchange Commission (the "SEC"), including a preliminary and definitive proxy statement to be filed by the Company. The definitive proxy statement and proxy card will be delivered to the stockholders of the Company in advance of the special meeting relating to the Proposed Transaction. THE COMPANY'S STOCKHOLDERS ARE URGED TO READ THE DEFINITIVE PROXY STATEMENT IN ITS ENTIRETY WHEN IT BECOMES AVAILABLE AND ANY OTHER DOD COUMENTS FILED BY THE COMPANY WITH THE SEC IN CONNECTION WITH THE PROPOSED TRANSACTION OR INCORPORATED BY REFERENCE THEREIN BECAUSE THEY WILL CONTAIN IMPORTANT INFORMATION ABOUT THE PROPOSED TRANSACTION AND THE PARTIES TO THE PROPOSED TRANSACTION investors and security holders will be able to obtain a free copy of the proxy statement and such other documents containing important information about the Company, once such documents are filed with the SEC, through the website maintained by the SEC at www.sec.gov. The Company makes available free of charge at the Company's website copies of materials it files with, or furnishes to, the SEC. The contents of the websites referenced above are not deemed to be incorporated by reference into the proxy statement.

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KEY INVESTMENT HIGHLIGHTS*



The Arena Group is a technology. platform and media company that transforms brands, ignites creativity and empowers

content creators



SCALABLE BUSINESS MODEL

- 40+ 0&0 properties and 225+ platform partners across 4 verticals: sports, finance, general lifestyle, & men's lifestyle
- 6.2B pageviews in 2022, an increase of 47% vs. 2021**
- Unique content model empowers creators, enables scale and drives margins



DEMONSTRATED FINANCIAL RESULTS

- Grew digital ad revenue by approximately 74% in the full year 2022 vs. prior year
- CPMs consistently 30-50% higher than industry average***
- ~145% 3-year CAGR in annual gross profit
- ~61% 3-year CAGR in annual revenue; +70% target incremental margin on digital revenue



BRIDGE MEDIA NETWORKS PARTNERSHIP

- Signed a binding LOI with Simplify Inventions, LLC to combine with their subsidiary **Bridge Media Networks**
- Once closed, will add video capabilities at scale (OTT, OTA, MVPD, cable, streaming), two new verticals
- Simultaneous debt restructure and equity investment will infuse cash and strengthen balance sheet

DIVERSIFIED BRAND PORTFOLIO

SPORTS ILLUSTRATED MEDIA GROUP

Sports Illustrated

The most iconic name in sports, featuring news, editorials, fan sites and more.



ATHLON SPORTS

Sports Illustrated SWIIDSUIL

FADEAWAY WORLD

The Hockey News



THESTREET FINANCE MEDIA GROUP

TheStreet.

Business news that moves markets, award-winning stock analysis, market data and investment ideas. ToughNickel



SMARTS

PARADE LIFESTYLE MEDIA GROUP

<u>DEALBREAKER</u>

Action Alerts PLUS. Real Money Pro

MEN'S JOURNAL LIFESTYLE MEDIA GROUP

MEN'S JOURNAL

Rugged and refined lifestyle brand covering the coolest new gear, luxury and adventure travel, food and drink, health and fitness. **MENS FITNESS**

SNOW

SKATEboarding



SURFER

POWDER

Parade .

Entertainment coverage with inspiring stories and health content to make life and community connections more meaningful. dengarden FA

FASHIONISTA

PetHelpful

HubPages

THE ARENA GROUP + BRIDGE MEDIA

Proposed strategic combination will unlock the next phase of The Arena Group's evolution













INETWORKS

is a dynamic and innovative media group with two national television networks distributed across OTA, OTT, CTV, MVPD and cable.

EXPANSIVE VIDEO CAPABILITIES



100 **OWNED & AFFILIATE OTA STATIONS**

35 OTT **PARTNERSHIPS** **ACROSS** 46 **STATES**

AN ALL-CHANNEL MEDIA POWERHOUSE

Upon close, Arena Group + Bridge Media together will unlock the next phase of digital media, allowing us to diversify our reach, expand our content and strengthen our brands





The Arena Group plans to monetize all content through integrated sales and marketing packages across all platforms



DEMONSTRABLE YOY GROWTH

Rapidly growing revenue base and improving margins have led to positive Adjusted EBITDA in 2022*.







*Adjusted EBITDA is a non-GAAP metric. See *Use of Non-GAAP Measures.*

TRANSFORMATIONAL GROWTH TRACK RECORD

Playbook drives significant growth in annual pageviews, with traditional and emerging brands time and time again:



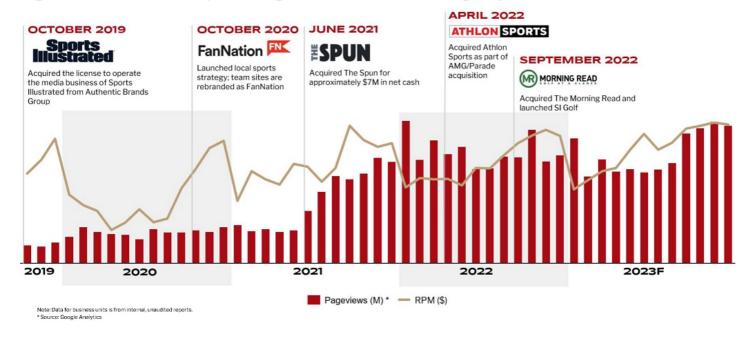
Note: Data for business units is from internat, unaudited reports.

Data for Parade includes information provided by Athion Holdings, Inc for 2021 prior to its acquisition by Arena.

Source: Google Analytics; Sports Illustrated represents total Sports vertical and TheStreet represents total Finance vertical.

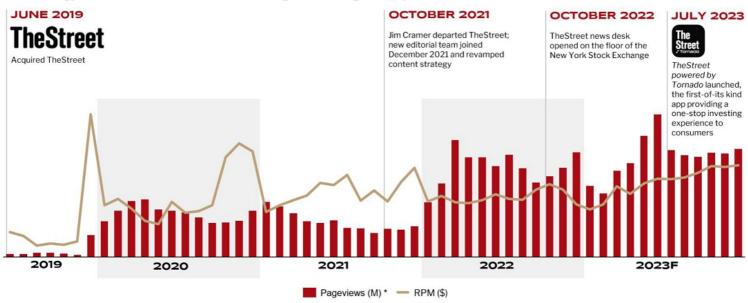
STORY OF A SPORTS ARENA

Rapid transformation driven by strategic acquisitions, partnerships and organic growth; Sports Illustrated Media Group has grown from the #11 Comscore Sports Ranking in October 2019 to the #2 Ranking in July 2023



STORY OF A FINANCE ARENA

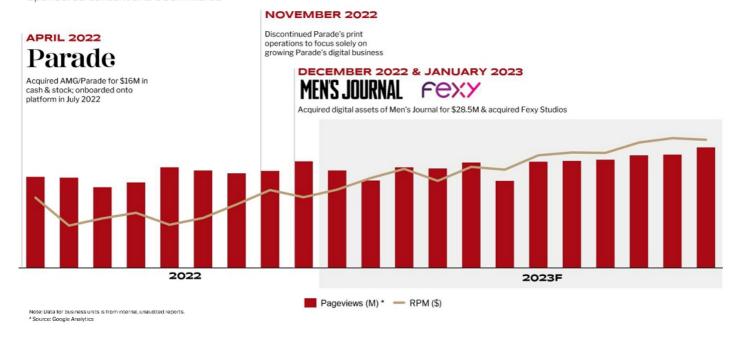
Historically a subscription-first business headed by Jim Cramer; when Cramer left in October 2021, a new editorial content strategy focused on diverse voices and trending news has significantly increased traffic



Note: Data for business units is from internal, unaudited reports.
* Source: Google Analytics

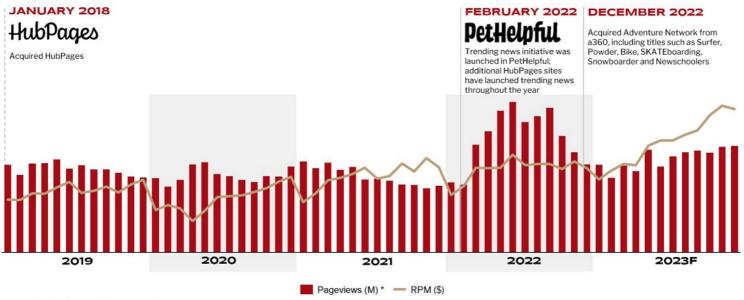
STORY OF A LIFESTYLE ARENA

Launched Lifestyle vertical in April 2022 with the purchase of Parade; strong focus on high-growth digital opportunities such as sponsored content and eCommerce



STORY OF HUBPAGES

Acquired HubPages in January 2018. By adopting the trending news model used by The Spun, PetHelpful pageviews increased significantly in February 2022. Since then, trending news has been launched in several additional HubPages sites.



Note: Data for business units is from internal, unaudited reports.
* Source: Google Analytics

CASE STUDY: SPORTS VERTICAL

+76%

Total Pageview Growth 2022 YoY**

+123%

SI Social Pageview Growth 2022 YoY**

SI share of voice on Facebook among sports publishers for link stories*

In Comscore's Sports Category for July 2023 vs. #5 in December 2021 and #11 in October 2019***





ATHLON SPORTS

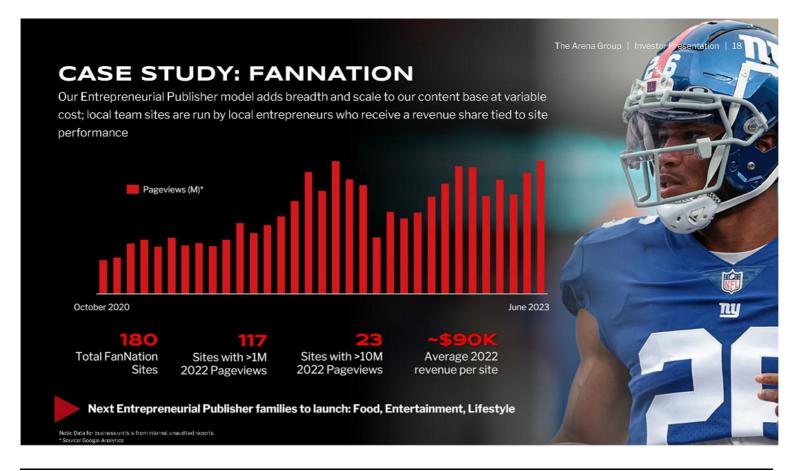
The Hockey News











SOCIAL

- · Built out audience and social teams
- Creating native content for social (memes, reels, etc) to engage with a new audience

PRODUCT

- · Launched TheStreet powered by Tornado, a first-of-its kind app providing a one-stop investing experience for consumers
- Built new set on the floor of the NYSE to improve video content and access for subscribers

EDITORIAL

- · Hired new EIC and editorial team
- Shifting away from commodity news and toward stories that resonate on social and search



CASE STUDY: FINANCE VERTICAL

TheStreet revamped its social, product, and editorial strategy in early 2022 to broaden its reach to a younger, more diverse group of investors.

AS A RESULT:

+139%

Monthly Average **Pageviews** FY 2022 vs FY 2021**

+93%

Facebook Engagement FY 2022 vs FY 2021*

Note: Data for business units is from internal unaudited reports.
"Source: ListenFirst Media Inc.
"Source: Google Analytics



CASE STUDY: PARADE

Parade Q2 2023 monthly average pageviews have increased by ~36% since it was acquired in Q2 2022*

- Arena recorded over \$1M in Commerce revenue in 2022, driven largely by Parade and through a focus on lower funnel, high purchase intent content
- Parade **trending news initiative** launched in July 2022
- Editorial team diversified content strategy from evergreen-only and began publishing stories covering trending news in entertainment and lifestyle
- Trending news articles complement and amplify existing evergreen content base
- Expanding Parade's food expertise in 2023 through the Fexy acquisition and a social-driven creator network

Note: Data for business units is from internal, unaudited reports. *Source: Google Analytics



2022: A YEAR OF GROWTH & **PROFITABILITY**

Full-year 2022 results further validate our model's efficacy and replicability, which continues to be driven by revenue growth and profitability improvements.

THE ARENA GROUP PERFORMANCE BY THE NUMBERS

\$220.9M

FY 2022 Revenue 17% growth vs FY 2021 +74%

Digital advertising revenue growth FY 2022 vs FY 2021 +47%

Total Pageview* Growth FY 2022 vs FY 2021

+\$15M

Adj. EBITDA** Improvement FY 2022 vs FY 2021 +13%

Increase in Display RPM FY 2022 vs FY 2021

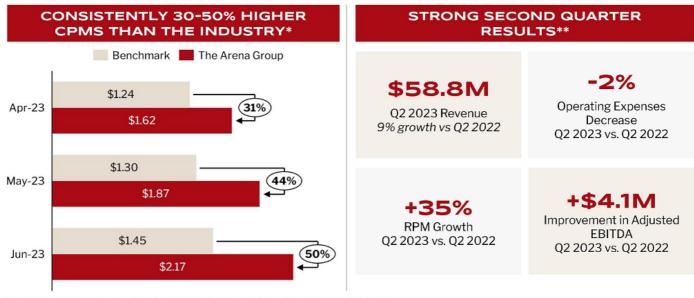
+113

Sites Added in 2022***

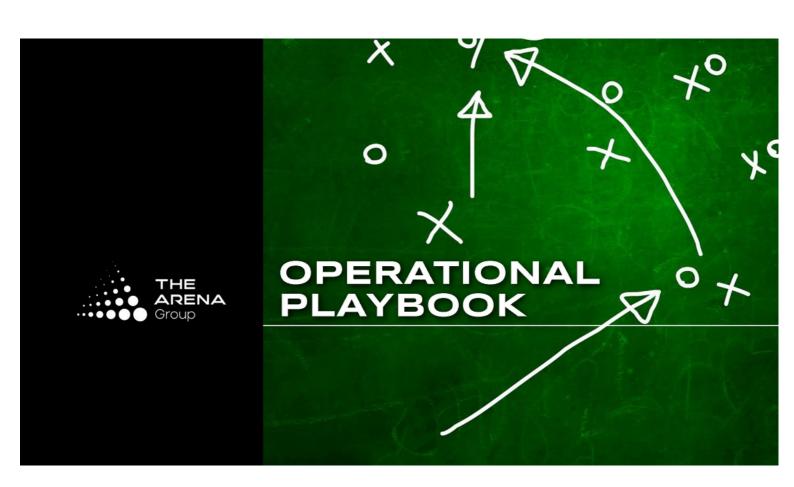
"Source: Google Analytics
"Adjusted BBTD is a non-GAAP metric. See the appendix for more information, including a reconcilation to GAAP.
"Sites include O&O domains, monetized platform partners, and monetized channels on O&O domains.

Q2 2023: OUTPERFORMING COMPETITORS

Despite a difficult macroeconomic environment, The Arena Group delivered revenue growth, improved CPMs, and flat operating expenses.



^{*} Source: STAQ Benchmarking, a market-norm reporting service provided by Operative, as compared to The Arena Group Internal programmatic display CPMs **These results are based on unaudited financial data for the quarters ended June 30, 2023 and 2022, respectively



THE ARENA GROUP PLAYBOOK

Operational playbook transforms businesses and drives profitability



CONSUMER EXPERIENCE

Bespoke content developed in-house and with creators Optimized design & speed

AUDIENCE GROWTH

Optimization of SEO Social distribution

In-content recommendations

MONETIZATION & YIELD

Proprietary ad infrastructure
Expansive Demand partners

Direct Sales for Fortune 500 brands eCommerce, licensing & subscriptions

DISTRIBUTION & SYNDICATION

Recirculation across 300M+ users 3rd party distribution to 25+ sites

Partnerships reduce overall cost of content

DATA MANAGEMENT

Sophisticated data management & analytics support

TECH, SALES & PRODUCTION COSTS

Converts costs from fixed to variable; no capital expenditure

ANATOMY OF A VERTICAL

Our unique vertical model allows us and our 200+ partners to leverage audience growth, technological efficiencies and cost savings across all of our brands.









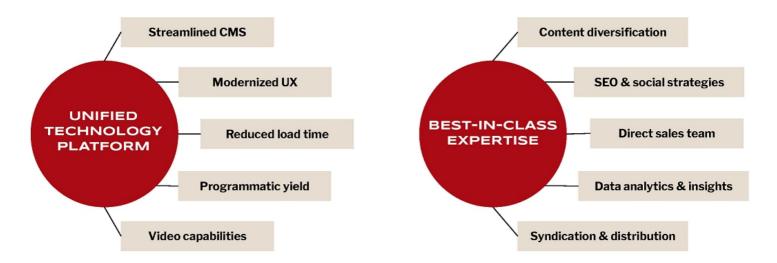








Our clear and focused model brings transformative scale, efficiency and yield to struggling digital brands



= COST EFFICIENCIES AND REVENUE LIFT

THE UBERIZATION OF CONTENT: PUBLISHERS & CREATORS

Our mission is to become a leading audience & monetization model that fosters a strong relationship between brands & content creators.



DRIVER

ENTREPRENEURIAL PUBLISHERS / **CREATORS**

- · Drivers partner with Uber as Independent Contractors to access the scale and technology of a large business
- Content creators seek out Arena as a partner to leverage our scale, premium brands, and technology



UBER

ARENA PLATFORM

- Uber provides tools for drivers to facilitate the logistics of pickup and dropoff, navigation, and
- Arena provides tools for Content Creators to run their sites efficiently, such as the Tempest CMS, video, editorial support, and monetization



UBER RIDER

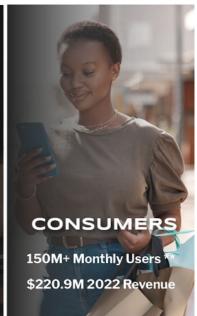
AUDIENCE

- Partnering with Uber allows drivers to connect with a larger customer base
- Content Creators benefit from the reputation and traffic associated with larger Arena sites such as SI, The Street, Parade, and Men's Journal

OUR PLATFORM EMPOWERS CREATIVITY: WE CONNECT CREATORS & CONSUMERS









ENHANCING TEMPEST WITH AI

Enhancements being made to Tempest with Al makes journalists more effective. Arena has been piloting AI projects for several months, building on its long tradition of tech innovation.

- WORKFLOW GAINS: Arena added tools to suggest trending topics, as well as curate content from the extensive archives of our brands such as Sports Illustrated and Men's Journal. This pilot program reduced time to create articles by 80-90%.
- **ACCELERATION WITH DEVELOPMENT PARTNERS: Arena** has entered into a year-long partnership with Jasper AI to rapidly iterate Tempest's Al tools. A similar partnership with **Nota** allowsTempest users to create AI-assisted original video to match articles and social content.
- ADVERTISING EFFICIENCIES: Arena has integrated Jiffy.ai's systems into its ad operations workflow, more than doubling the efficiency and accuracy of that team. We expect this program will be expanding to other parts of the business in 2023.

GROWTH LEVERS IN 2023 & BEYOND



VIDEO

Proposed acquisition of Bridge Media Networks is expected to launch capabilities in the strongest-growing segments of the video market



SOCIAL CREATORS

Market size expected to double in the next 5 years from \$250 billion to \$480 billion*



COMMERCE

Q2 2023 Revenue Grew 247% vs. Q2 2022



NEW VERTICALS

Launching new verticals in Travel and Automotive with TravelHost and Driven (expected to be acquired from Bridge



SYNDICATION

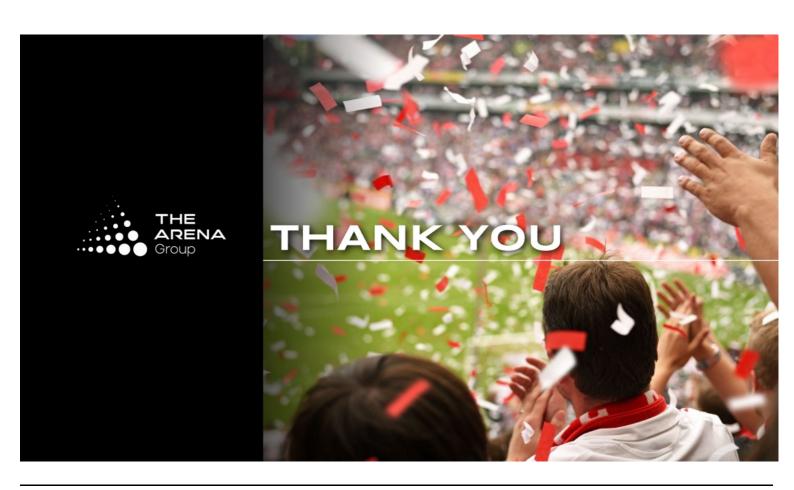
Actively adding distribution through news apps, as well as national and local partners



GAMBLING

Legalized in 30 states CA, TX, FL are the next "Big 3"

*Source: "The Creator Economy Could Approach Half-a-Trillion Dollars by 2027", Goldman Sachs Research





APPENDIX

USE OF NON-GAAP MEASURES

We report our financial results in accordance with generally accepted accounting principles in the United States of America ("GAAP"); however, management believes that certain non-GAAP financial measures provide users of our financial information with useful supplemental information that enables a better comparison of our performance across periods. We believe Adjusted EBITDA provides visibility to the underlying continuing operating performance by excluding the impact of certain items that are noncash in nature or not related to our core business operations. We calculate Adjusted EBITDA as net loss as adjusted for loss from discontinued operations, with additional adjustments for (i) interest expense (net), (ii) income taxes, (iii) depreciation and amortization, (iv) stock-based compensation, (v) change in derivative valuations, (vi) liquidated damages, (vii) gain upon debt extinguishment, (viii) loss on impairment of assets; (x) loss on impairment of lease, (ix) loss on lease termination, (xi) professional and vendor fees, and (xii) employee restructuring payments.

Our non-GAAP Adjusted EBITDA may not be comparable to a similarly titled measure used by other companies, has limitations as an analytical tool, and should not be considered in isolation, or as a substitute for analysis of our operating results as reported under GAAP. Additionally, we do not consider our non-GAAP Adjusted EBITDA as superior to, or a substitute for, the equivalent measures calculated and presented in accordance with GAAP.

RECONCILIATION

THE ARENA GROUP HOLDINGS, INC. AND SUBSIDIARIES

NET LOSS TO ADJUSTED EBITDA RECONCILIATION

The following table presents a reconciliation of Adjusted EBITDA to net loss, which is the most directly comparable GAAP measure, for the periods indicated:

		Years Ended December 31,				
	200	22	2021			
Net loss	S	(70,858) S	(89,940)			
Loss from discontinued operations, net of tax		3,470				
Loss from continuing operations		(67,388)	(89,940)			
Add (deduct):						
Interest expense, net (1)		11,428	10,449			
Income tax benefit		(1,063)	(1,674)			
Depreciation and amortization (2)		27,109	25,174			
Stock-based compensation (3)		31,345	30,493			
Change in derivative valuations			(34)			
Liquidated damages (4)		1,140	2,637			
Gain upon debt extinguishment (5)			(5,717)			
Loss on impairment of assets (6)		257	1,192			
Loss on impairment of lease (7)			466			
Loss on lease termination (8)			7,345			
Professional and vendor fees (9)			6,901			
Employee restructuring payments (10)		273	645			
Adjusted EBITDA	S	3,101 \$	(12,063)			

- Interest expense is related to our capital structure and varies over time due to a variety of financing transactions. Interest expense includes \$1,581 and \$2,106 for ameritzation of debt discounts for the year ended December 31, 2022 and 2021, respectively, as presented in our condensed consolidated statements of cash flows, which are a nonceash term. Inversors should not test interest expense will recur in future periods.
- Represents depreciation and amortization related to our developed technology and Platform included within cost of revenues of \$9,459 and \$8,829, for the years ending December 31, 2022 and 2021, respectively, and depreciation and amortization included within operating expenses of \$17,650 and \$16,345 for the years ending December 31, 2022 and 2021, respectively. We believe (i) the amount of depreciation and amortization expenses in any specific period many not directly correlate to the underlying performance of our business operations and (ii) such expenses can vary significantly between periods as a result of new acquisitions and full amortization of previously acquired tangible and intangible assets. Investors should note that the use of tangible and intangible assets contributed to revenue in the periods presented and will contribute to future revenue generation and should also note that such expense will recur in future periods.
- (3) Represents noncash costs arising from the grant of stock-based awards to employees, consultants and directors. We believe that excluding the effect of stock-based compensation from Adjusted EBITDA assists management and investors in making period-to-period comparisons in our operating performance because (i) the amount of such expenses in any specific period may not directly correlate the underlying performance of our business operations, and (ii) such expenses can vary significantly between periods as a result of the timing of grants of new stock-based awards, including grants in connection with acquisitions. Additionally, we believe that excluding stock-based compensation from Adjusted EBITDA assists management and investors in making meaningful comparisons between our operating performance and the operating performance of other companies that may use different forms of employee compensation or different valuation methodge is for their stock-based compensation. Investors should note that stock-based compensation is a key incentive offered to employees whose efforts contributed to the operating results in the periods presented and are expected to contribute to operating results in future periods. Investors should also note that such expenses will recur in the future.

- operating results in the periods presented and are expected to contribute to operating results in future periods. Investors should also note that such expenses will recur in the future.

 (4) Represents damages (or interest expense related to accrued liquidated damages) we owe to certain of our investories purchase agreements conducted in fiscal years 2018 through 2020, pursuant to which we agreed to certain covenants in the respective securities purchase agreements and registration rights agreements, including the filing of resale registration statements and becoming current in our reporting obligations, which we were not able to timely meet.

 (5) Represents a gain upon extinguishment of the Paycheck Protection Program Loan.

 (6) Represents our impairment of certain assets that are no longer useful.

 (7) Represents our impairment of certain property that its no longer being used.

 (8) Represents our impairment of certain for property that its no longer being used.

 (8) Represents our impairment of certain for property that its no longer being used.

 (9) Represents one-time, non-recurring third party professional and vendor fees recorded in connection with services provided by consultants, accountants, lawyers, and other vendors (these fees are collectively referred to as "Professional Fees") related to (i) the preparation of periodic reports in order for us to become current on our Exchange Act reporting obligations, (ii) up-list to a national exchange, (iii) contemplated and completed acquisitions, (iv) public and private offerings of our securities and other financings, and (v) stockholder disputes and the implementation of our Rights Agreement (the Rights Agreement is further described in Note 21, Preferred Stock, in our accompanying consolidated financial statements).

The table below summarizes the costs defined above that we incurred during fiscal 2022 and 2021:

Category		Years Ended December 31,				
		20	22	2021		
(i).	Catch-up periodic reports	S	- S	4,096		
(ii)	Up-list			231		
(iii)	Mergers and acquisitions		-	1,034		
(iv)	Public and private offerings and other financings			444		
(v)	Stockholder disputes and Rights Agreement			1,096		
Tot	tals	\$	- 5	6,901		

(10) Represents severance payments to our former Chief Executive Officer for the years ending December 31, 2022 and 2021.

RECONCILIATION

THE ARENA GROUP HOLDINGS, INC. AND SUBSIDIARIES

NET LOSS TO ADJUSTED EBITDA RECONCILIATION

The following table presents a reconciliation of Adjusted EBITDA to net loss, which is the most directly comparable GAAP measure, for the periods indicated:

, , , , , , , , , , , , , , , , , , , ,	Three Months Ended June 30,		Six Months Ended June 30,					
		2023		2022		2023		2022
Net loss	5	(19,484)	S	(22,207)	5	(38,861)	5	(40,656)
Net loss from discontinued operations		-		683		-		683
Net loss from continued operations		(19,484)		(21,524)		(38,861)		(39,973)
Add (deduct):								
Interest expense, net (1)		5,001		2,506		9,183		5,326
Income tax provision (benefit)		100		(1,741)		107		(1,727)
Depreciation and amortization (2)		7,058		6,819		14,193		13,332
Stock-based compensation (3)		6,189		9,099		12,616		16,466
Change in fair value of contingent consideration (4)		(90)		-		409		
Liquidated damages (5)		177		128		304		300
Loss on impairment of assets (6)		-		-		119		257
Employee retention credit (7)				-		(6,868)		-
Employee restructuring payments (8)		973		505		4,262		679
Adjusted EBITDA	5	(76)	S	(4,208)	5	(4,536)	5	(5,340)

- (1) Interest expense is related to our capital structure and varies over time due to a variety of financing transactions. Interest expense includes \$715 and \$274 for amortization of debt discounts for the three months ended Jane 30, 2023 and 2022, respectively, as presented in our condensed consolidated statements of calcil flows, which is a onocach item. Interest expresse includes \$1,645 and \$934 for amortization of debt discounts for the six months ended June 30, 2023 and 2022, respectively. Investors should note that interest expresse will recur in future periods.
- Depreciation and amortization is related to our developed technology and Platform included within cost of revenues of \$2,323 and \$2,275, for the three months ended June 30, 2023 and 2022, respectively, and depreciation and amortization is related to our developed technology and Platform included within operating expenses of \$4,735 and \$5,464 for the three months ended June 30, 2023 and 2022, respectively. Depreciation and amortization is related to our developed technology Platform included within cost or revenues of \$4,656 for the six months ended June 30, 2023 and 2022, respectively, and depreciation and amortization included within operating expenses of \$9,501 and \$8,666 for the six months ended June 30, 2023 and 2022, respectively, we believe (i) the amount of depreciation and amortization and personance of our business operations and (ii) such expenses can vary significantly between periods as a result of new acquisitions and fall amortization of previously acquired tangible and intangible assets contributed not revenue in the periods presented and will contribute to future revenue generation and should also note that such expense will recur in future periods.
- (3) Stock-based compensation represents noncash costs arise from the grant of stock-based awards to employees, consultants and directors. We believe that excluding the effect of stock-based compensation from Adjusted EBITDA assists management and investors in making period-to-period companions in our operating performance because (i) the amount of such expresses in any specific period may not left cytorelate to the underlying performance of our business operations, and (ii) such expresses can vary significantly between periods as a result of the timing of grants of new stock-based awards, including grants in connection with acquisitions. Additionally, we believe that ending stock-based compensation from Adjusted EBITDA assists management and investors in making maningful comparisons between our operating performance of other companies that may use different forms of employee compensation or different stom of sufferent forms of employee compensation or different stom of the operating performance in the product of the companies of the product of the product of the product of the companies of the product of the pr
- (4) Change in fair value of contingent consideration represents the change in the put option on our common stock in connection with the Fexy Studios

- (5) Liquidated damages (or interest expesse related to accrued liquidated damages) represents amounts we owe to certain of our investors in private placements offerings conducted in fiscal years 2018 through 2020, pursuant to which we agreed to certain covenants in the respective securities purchase agreements and registration rights agreements, including the filing of resale registration statements and becoming current in our reporting obligations, which we were not able to timely meet.
- (6) Loss on impairment of assets represents certain assets that are no longer useful.
- (7) Employee retention credit represents payroll related tax credits under the Cares Act.
- (8) Employee restructuring payments represents severance payments to employees under employer restructuring arrangements and payments to our former Chief Executive Officer for the three and six months ended June 30, 2023 and 2022, respectively.