

NOTES REGARDING THIS PRESENTATION

This presentation contains "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933, as amended, or the Securities Act, and Section 21E of the Securities Exchange Act of 1934, as amended. Forward-looking statements include statements relating to the expected performance of our business, future financial results, strategy, long-term growth and overall future prospects, our customers continued investment in digital transformation and reliance on digital intelligence and the size and our ability to capitalize on our market opportunity. Forward-looking statements include all statements that are not historical facts. Such statements may be preceded by the words "intends," "may," "will," "plans," "expects," "anticipates," "projects," "projects," "estimates," "alims," "believes," "hopes," "potential" or similar words. These forward-looking statements reflect our current views regarding our intentions, products, services, plans, expectations, strategies and prospects, which are based on information currently available to us and assumptions we have made. Actual results may differ materially from those described in such forward-looking statements and are subject to a number of known and unknown risks, uncertainties, other factors and assumptions that are beyond our control. Such risks and uncertainties include, without limitation, risks and uncertainties associated with: (i) our expectations regarding our revenue, expenses and other operating results; (ii) our ability to acquire new customers and successfully retain existing customers; (iii) our ability to increase usage of our solutions and upsell and cross-sell additional solutions; (iv) our ability to achieve or sustain profitability; (v) anticipated trends, growth rates, rising interest rates, rising global inflation and current macroeconomic conditions, and challenges in our business and in the markets in which we operate; (vi) future investments in our business, our anticipated capital expenditures and our estimates regarding our capital requirements; (vii) the costs and success of our sales and marketing efforts and our ability to promote our brand; (viii) our reliance on key personnel and our ability to identify, recruit and retain skilled personnel; (ix) our ability to effectively manage our growth, including continued international expansion; (x) our reliance on certain third party platforms and sources for the collection of data necessary for our solutions; (xi) our ability to protect our intellectual property rights and any costs associated therewith: (xii) our ability to identify and complete acquisitions that complement and expand our reach and platform; (xiii) our ability to comply or remain in compliance with laws and regulations that currently apply or become applicable to our business, including in Israel, the United States, the European Union, the United Kingdom and other jurisdictions where we elect to do business; (xiv) our ability to compete effectively with existing competitors and new market entrants; and (xv) the growth rates of the markets in which we compete. These risks and uncertainties are more fully described in our filings with the Securities and Exchange Commission, including in the section entitled "Risk Factors" in our Form 20-F filed with the Securities and Exchange Commission on March 23, 2023, and subsequent reports that we file with the Securities and Exchange Commission. Moreover, we operate in a very competitive and rapidly changing environment. New risks emerge from time to time. It is not possible for our management to predict all risks, nor can we assess the impact of all factors on our business or the extent to which any factor, or combination of factors, may cause actual results to differ materially from those contained in any forward-looking statements we may make. In light of these risks, uncertainties and assumptions, we cannot guarantee future results, levels of activity, performance, achievements, or events and circumstances reflected in the forward-looking statements will occur. Forward-looking statements represent our beliefs and assumptions only as of the date of this presentation. Except as required by law, we undertake no duty to update any forward-looking statements contained in this release as a result of new information, future events, changes in expectations or otherwise.

Certain information contained in this presentation relates to or is based on studies, publications, surveys and other data obtained from third-party sources and the Company's own internal estimates and research. While the Company believes these third-party sources to be reliable as of the date of this presentation, it has not independently verified, and makes no representation as to the adequacy, fairness, accuracy or completeness of any information obtained from third-party sources. In addition, all of the market data included in this presentation involves a number of assumptions and limitations, and there can be no guarantee as to the accuracy or reliability of such assumptions. Finally, while we believe our own internal research is reliable, such research has not been verified by any independent source.

As a reminder, certain financial measures we use in this presentation and on our call today are expressed on a non-GAAP basis. We use these non-GAAP financial measures internally to facilitate analysis of our financial and business trends and for internal planning and forecasting purposes. We believe these non-GAAP financial measures, when taken collectively, may be helpful to investors because they provide consistency and comparability with past financial performance by excluding certain items that may not be indicative of our business, results of operations, or outlook. However, non-GAAP financial measures have limitations as an analytical tool and are presented for supplemental informational purposes only. They should not be considered in isolation from, or as a substitute for, financial information prepared in accordance with GAAP. Free cash flow represents net cash provided by (used in) operating activities less capital expenditures and capitalized internal-use software costs. Normalized free cash flow represents free cash flow less capital investments related to the Company's new headquarters, payments received in connection with these capital investments and deferred payments related to business combinations. Non-GAAP operating income (loss), non-GAAP gross profit, non-GAAP gross margin, non-GAAP operating margin, non-GAAP research and development expenses, non-GAAP sales and marketing expenses and non-GAAP general and administrative expenses represents the comparable GAAP financial figure, less share-based compensation, adjustments and payments related to business combinations, amortization of intangible assets and certain other non-recurring items, as applicable and indicated in the above tables.

In accordance with SEC regulations, you can find the definitions of these non-GAAP measures, as well as reconciliations to the most directly comparable GAAP measures in this presentation and in our earnings press release and supplemental financials, which can be found on our investor relations website at ir.similarweb.com.

This presentation is a high-level summary of our Q1 2023 financial results. For more information please refer to our press release dated May 9, 2023 and filings with the SEC.

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OUR DIGITAL DATA

Similarweb reveals what is happening online and provides businesses with the essential digital data & analytics needed to build strategy, optimize customer acquisition and increase monetization.

OUR MISSION

To create the most accurate, comprehensive, and actionable digital data, so every business can win their market.

Similarweb by the numbers

EFFICIENT &
PREDICTABLE
BUSINESS MODEL

ati .

99% of revenue is ARR

1

80%

Q1 2023 gross margin

ø

40%

of ARR is multi-year subscriptions



55%

of total ARR from \$100K+ ARR customers

Q1 2023

11

\$52.8M

O1 2023 revenue

1

19%

Q1 2022 YoY revenue growth



\$211M

Q1 2023 Revenue Annualized (Q1 2023 Revenue * 4)



114%

Q1 2023 Dollar-based net retention rate (for \$100K+ ARR customers)

~1,046 employees & contractors in 12 offices

New York Boston Miami

San Paulo

London Paris Munich Givatayim Kyiv Tokyo Singapore Sydney



Note: We calculate our NRR as of a period end by starting with the ARR from the cohort of all customers as of 12 months prior to such period-end, or the Prior Period ARR. We then calculate the ARR from these same customers as of the current period-end, or the Current Period ARR. Current Period ARR includes any expansion and is net of contraction or attrition over the last 12 months, but excludes ARR from new customers in the current period. We then divide the Current Period ARR by the Prior Period ARR to arrive at the point-in-time NRR. We then calculate the average of the trailing four quarter point-in-time NRR to arrive at the NRR.

Similarweb Digital Data powers critical business decisions





Benchmark performance to enable continuous Improvement



Discover new markets, prospects, revenue streams



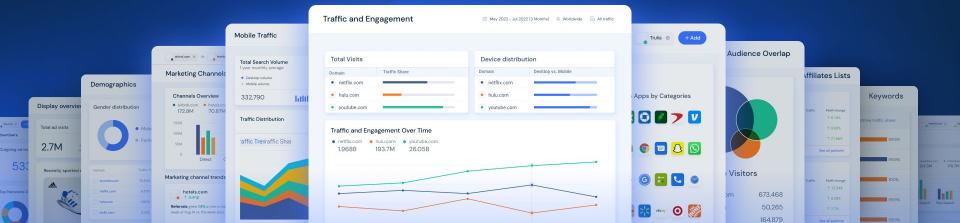
Monitor competitors and react instantly



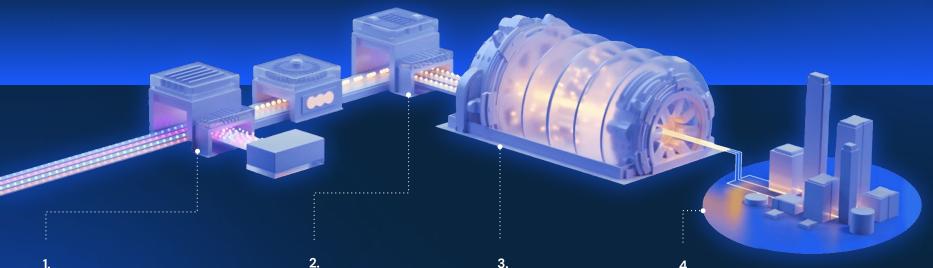
Improve customer conversion rates and loyalty



Be among the **first to react** to change and opportunity



Our unique approach to creating timely and actionable market insights



COLLECTION

- First Party Direct Measurement
- Contributor Network
- Public Data
- Partnerships

SYNTHESIS

- Cleaning
- Matching
- Synthesizing
- > Processing
- Blending

MODELING

Machine Learning Calibration

Predictive Models

DATA DELIVERY

- Search
- Advertising
- Traffic & Engagement
- App

- Content
- Audience
- Purchase

Industry

similarweb **INVESTOR PRESENTATION Q1 2023**

Similarweb Digital Data Coverage

| Traffic Reach | Engagement Website Usage | Content Content | Purchase Consumer Transaction | Search Consumer Intent | Industry Analysis Benchmarking | Audience Consumer Behavior | Advertising Marketing spend | App App reach |
|--------------------------|-----------------------------|---------------------------|-------------------------------------|------------------------------|--------------------------------------|----------------------------------|-----------------------------------|------------------------|
| Total Visits | Bounce Rate | Subdomains | E-commerce Conversions | Keyword Analysis | Top Sites | Audience Overlap | Display | MAUs/ DAUs |
| Unique Visits | Page Views | Segments / Folders | Amazon Purchases | On-site Search | | Demo- graphics | Social | App Rank & Top Apps |
| Traffic Sources | Visit Duration | Popular Products | Travel Bookings | Keyword Competitors | | Audience Loyalty | Paid Advertising Spend | Install Penetration |
| Deduplicated Audience | Desktop vs. Mobile Web | Page Traffic | | | | New vs. Returning Users | | App Demo- graphics |
| Global & Country Rank | | Similar Sites | | | | | | Related Apps/ Sites |
| Geo Breakdown | | Firmo- graphics | | | | | | App User Retention |
| | | | | | | | | App Downloads |



Similarweb Digital Data enhances internal operational systems with actionable external perspectives that power business decision making

ANALYTICS SALES MARKETING **E-COMMERCE** How is my Adobe Magento company operating? How are competitors performing **Similarweb** Similarweb Similarweb Similarweb Sales **Digital Marketing Digital Research Shopper** and markets Intelligence Intelligence Intelligence Intelligence behaving? Product walkthrough \rightarrow Product walkthrough \rightarrow Product walkthrough \rightarrow Product walkthrough \rightarrow

Our proprietary Similarweb Digital Data drives a variety of valuable use cases across many different market segments



Similarweb Digital Research Intelligence

Grow market share

- Benchmarking
- Company Research
- Market Research
- Audience Analysis
- Consumer Journey Tracking
- App Intelligence
 - similarweb
 - Quantcast
 - comscore
 - data.ai



Similarweb Digital Marketing Intelligence

Grow user acquisition

- Competitive Analysis
- Keyword Research
- Affiliate Research
- Ad Research & Media Buying

- similarweb
- SERPSTAT Research Competitors in Search
 - ahrefs
- **SEMRUSH**



Similarweb Shopper Intelligence

Grow eCommerce sales

- Consumer insights & demand
- Shopper search trends
- Shopper Behavior

similarweb



◆ Nielsen

EDGE BY ASCENTIAL



Similarweb Sales Intelligence

Grow pipeline & win rates

- Lead Generation
- Sales Engagement
- Lead Enrichment
- Fraud Detection

similarweb





DataFox



Similarweb Investor Intelligence

Grow ROI & drive alpha

- Digital Alternative Data Set
- Digital Stock Signals &
- Insights
- Pre-earnings Estimation
 Reports
 - **Similarweb**
 - yipitdata



Second Measure

Learn more →







Learn more →

Similarweb Digital Data helps businesses create strategy, acquire customers and increase monetization



BUSINESS & STRATEGY

- More markets & product lines
- More market share
- Better optimization
- Better visibility



MARKETING

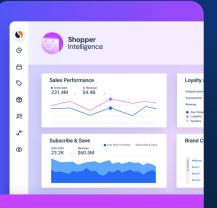
- More keywords
- More affiliates
- More campaigns
- More channels
- Better targeting



SALES

- More lead
- More wins
- Better proposals
- Better customer

 relationships



E-COMMERCE

- More purchases
- More consumer insights
- More volume
- Better conversion

Our SaaS solutions are distinguished market leaders

Top 100 Software Products BEST SOFTWARE AWARDS 2023











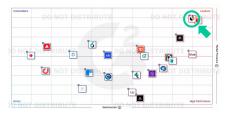
679 total reviews

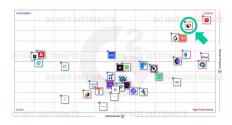
44 reviews in Q1 ↑ **7%**

MARKET INTELLIGENCE

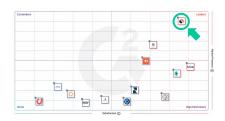
ENTERPRISE

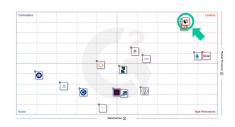
SOFTWARE





COMPETITIVE INTELLIGENCE **SOFTWARE**





SEO SOFTWARE





Our growth strategy

M&A We see an expanding market ahead with strong potential and multiple entry points to further expand our business opportunity. Deepen product portfolio **Grow within** existing customers **Accelerate** customer acquisition

Our current market opportunity



SMB (100-1000 employees)



Enterprise (1000-5000 employees)



Strategic (5000+ employees)

\$44bn

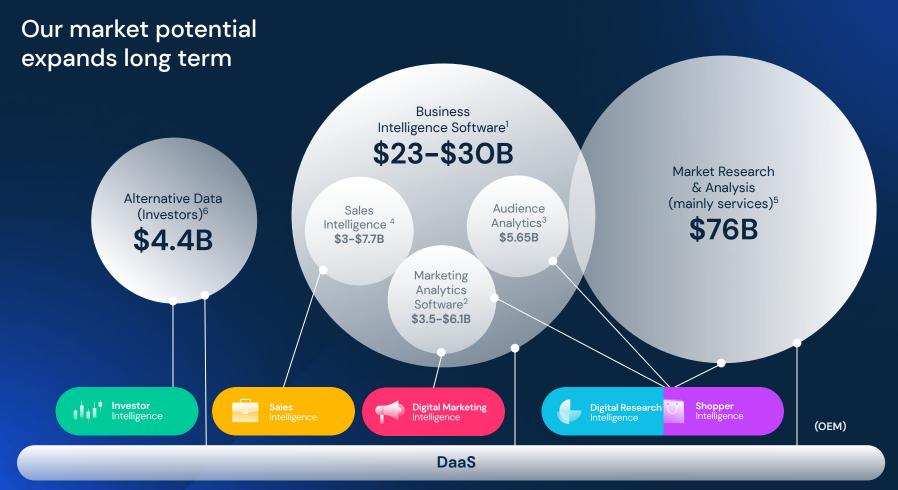
~850,000

Total Number of Companies with > 100 employees¹



~\$51,000

Average Revenue Per Customer









Over 4,000 customers rely on us to deliver game-changing insights



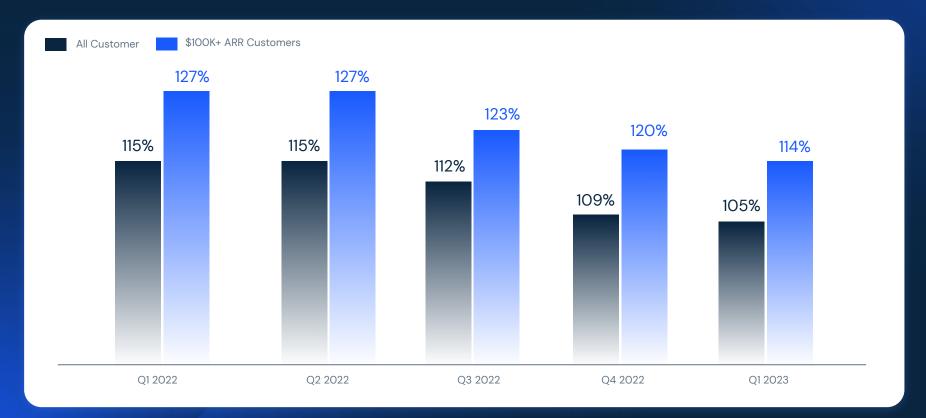
Steady revenue growth

Our large addressable opportunity and efficient business model have led to growing revenue sequentially and year-over-year.



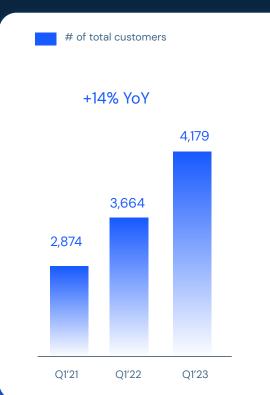
NRR Consistently Exceeds 100%

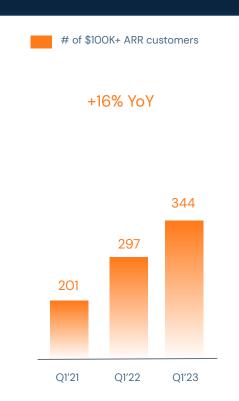
Our dollar-based net retention rate (NRR) over time has indicated increased usage and the purchase of more than one solution by customers. In our largest and most strategic customer segment, customers that generate over \$100K in ARR, our ability to retain and grow our business consistently exceeds our NRR for all customers.



Continued progress in both customer and account growth

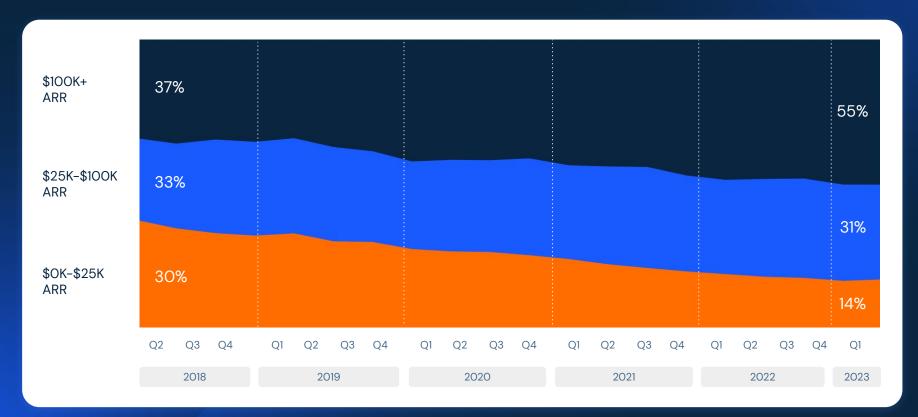
As we strengthen our value proposition and expand our platform, we are scaling new customer acquisition and increasing average deal sizes. Our annual revenue per customer Q1 23 YoY reflects strong customer retention under increasing budget constraints.







Evolution of our revenue base over time

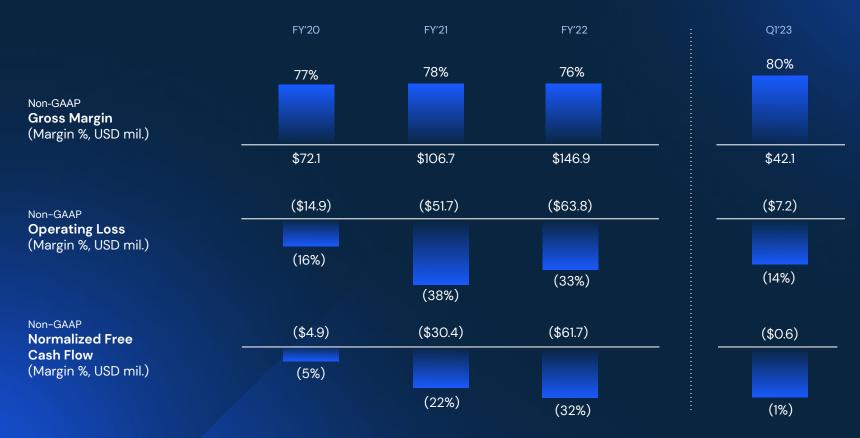


Attractive sales efficiency and CAC payback metrics historically





Margin and cash flow performance





Disciplined execution accelerating our path to profitability



^{*} Non-GAAP financial measures, see Appendix

In accordance with SEC regulations, you can find the definitions of these non-GAAP measures, as well as reconciliations to the most directly comparable GAAP measures in this presentation and in our earnings press release and supplemental financials, which can be found on our investor relations website at its similarweb.com.



Long term model

% of revenue 2020A 2021A 2022A 2023YTD Target Model 85% **Gross Margin** 77% 78% 76% 80% Research & Development 22% 28% 28% 25% 15% Sales & Marketing 57% 65% 60% 51% 35% General & Administration 14% 21% 21% 18% 10% (16%) (38%)(33%)(14%)25% **Operating Margin** Normalized Free Cash Flow (5%) (22%)(32%)(1%) 30% Margin

Non-GAAP

Led by a focused and experienced team



Or Offer
Co-Founder &
Chief Executive Officer

similarweb



Benjamin Seror Co-Founder & Chief Product & Marketing Officer

similarweb



Jason Schwartz
Chief Financial Officer

Shopping.com NICE ACTIMIZE



Sigal Gill More Chief People Officer

Microsoft NICE



Carrie Lazorchak
Chief Revenue Officer

NUANCE





Lior DeganiChief Operation Officer

similarweb



Maoz Lakovski Chief Business Officer

similarweb



Ron Asher Chief Technology Officer

⊗bond IBM



Uri PerelmanChief M&A and Corporate
Development Officer

NHCE®

Why own SMWB



A leading platform addressing mission-critical use cases



Strong progress towards sustained positive free cash flow



Attractive sales efficiency and CAC payback metrics



Innovative technology based on durable barriers to entry



Early innings of a multi-billion \$ TAM opportunity



Founder-led leadership team and exceptional culture

Appendix - GAAP to non-GAAP reconciliation (USD thousands)

| | FY'20 | FY'21 | FY'22 |
|---|----------|----------|----------|
| Reconciliation of non-GAAP gross profit | | | |
| Gross profit | 72,069 | 105,916 | 139,960 |
| Stock-based compensation expense | (40) | (211) | (599) |
| Retention payments related to business combinations | 0 | 0 | (1,785) |
| Amortization of intangible assets related to business combinations | 0 | (608) | (4,487) |
| Non-recurring expenses related to termination of lease agreement and others | 0 | 0 | (35) |
| Non-GAAP gross profit | 72,109 | 106,735 | 146,866 |
| Non-GAAP gross margin | 77% | 78% | 76% |
| Reconciliation of non-GAAP operating loss | | | |
| Operating loss | (19,674) | (66,107) | (87,856) |
| Stock-based compensation expense | (4,800) | (11,171) | (16,987) |
| Non-recurring fees related to initial public offering | 0 | (1,214) | 0 |
| Retention payments related to business combinations | 0 | (1,103) | (2,342) |
| Amortization of intangible assets related to business combinations | 0 | (608) | (4,573) |
| Non-recurring expenses related to termination of lease and other agreements | 0 | (315) | (1,174) |
| Earnout fair value adjustments related to business combinations | 0 | 0 | 884 |
| Capital gain related to sale of operating equipment | 0 | 0 | 127 |
| Non-GAAP operating loss | (14,874) | (51,696) | (63,791) |
| Non-GAAP operating margin | -16% | -38% | -33% |

| Q1′22 | Q1′23 |
|----------|----------|
| | |
| 31,185 | 40,674 |
| (146) | (155) |
| (690) | (88) |
| (1,041) | (1,168) |
| (9) | 0 |
| 33,071 | 42,085 |
| 75% | 80% |
| | |
| (26,181) | (13,080) |
| (3,803) | (4,409) |
| 0 | 0 |
| (712) | (282) |
| (1,041) | (1,202) |
| (318) | (13) |
| 552) | 0 |
| 0 | 0 |
| (19,755) | (7,174) |
| -45% | -14% |

Appendix - GAAP to non-GAAP reconciliation (USD thousands)

| | FY'20 | FY'21 | FY'22 |
|--|---------|----------|----------|
| Reconciliation of free cash flow | | | |
| Net cash used in operating activities | (3,760) | (27,625) | (46,065) |
| Purchases of property and equipment, net | (748) | (2,311) | (28,257) |
| Capitalized internal-use software costs | (387) | (502) | (2,919) |
| Free cash flow | (4,895) | (30,438) | (77,241) |
| Free cash flow margin | -5.2% | -22.1% | -40.0% |
| Cash payments related to new headquarters | 0 | 0 | 27,221 |
| Cash received in connection with purchase of property and equipment | 0 | 0 | (12,124) |
| Deferred payments paid (received) in relation to business combinations | 0 | 0 | 413 |
| Normalized free cash flow | (4,895) | (30,438) | (61,731) |

| Q1′22 | Q1′23 |
|----------|---------|
| | |
| 914 | 326 |
| (4,784) | (1,132) |
| (380) | (433) |
| (4,250) | (1,239) |
| -9.6%% | -2.4% |
| 4,456 | 1,048 |
| -4,169 | 0 |
| 0 | (380) |
| (11,539) | (571) |

