

yelp\*

February 2022



### Safe Harbor: Forward-Looking Statements

These slides and the accompanying oral presentation contain forward-looking statements. All statements other than statements of historical facts contained in these slides and the accompanying oral presentation, including statements regarding Yelp Inc.'s ("Yelp" or the "Company") future operations, future performance, expected financial results and future financial position, future revenue and revenue growth rates, future share repurchase activity, strategic and investment priorities as well as their anticipated results, projected growth, expenses and savings, trends, opportunities, prospects, estimates, and plans and objectives of management are forward-looking statements. In some cases, you can identify forward-looking statements by terms such as "believe," "may," "will," "estimate," "forecast," "guidance," "continue," "anticipate," "intend," "could," "would," "project," "plan," "potential," "target," "opportunity," "initiative," "model," "expect" or the negative or plural of these words or similar expressions. The Company has based these forward-looking statements largely on its estimates of its financial results and its current expectations and projections about future events and financial trends that it believes may affect its financial condition, results of operations, business strategy, short-term and long-term business operations and objectives and financial needs.

These forward-looking statements are subject to a number of risks, uncertainties and assumptions, including fluctuations in the number of COVID-19 cases and the spread of COVID-19 variants, the COVID-19 variants, the COVID-19 variants, the COVID-19-related public health restrictions and the pace of economic recovery in local economies and the United States generally; the impact of fear or actual outbreaks of diseases, including the COVID-19 pandemic and any variants thereof, and any resulting changes in consumer behavior, economic conditions or governmental actions; our ability to maintain and expand our base of advertisers, particularly as many businesses continue to face operating restrictions in connection with the COVID-19 pandemic and other constraints; our ability to continue to effectively operate with a primarily remote work force and attract and retain key talent; our limited operating history in an evolving and competitive industry; our ability to generate and maintain sufficient high-quality content from our users; our reliance on traffic from search engines like Google and Bing and the quality and reliability of such traffic; our ability to manage acquisitions of new businesses, solutions or technologies and to integrate and monetize those businesses, solutions or technologies; our ability to timely upgrade and develop our systems, infrastructure and customer service capabilities; our ability to maintain a strong brand and manage negative publicity that may arise; and changes in political, business and economic conditions. These risks and uncertainties may also include those described in the Company's most recent Form 10-Q or Form 10-K filed with the Securities and Exchange Commission.

New risks emerge from time to time. It is not possible for Company management to predict all risks, nor can the Company assess the impact of all factors on its 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 the Company may make. In light of these risks, uncertainties and assumptions, the forward-looking events and circumstances discussed in these slides and the accompanying oral presentation may not occur and actual results could differ materially and adversely from those anticipated or implied in the forward-looking statements. You should not rely upon forward-looking statements as predictions of future events. Although the Company believes that the expectations reflected in the forward-looking statements are reasonable, the Company cannot guarantee that the future results, levels of activity, performance or events and circumstances reflected in the forward-looking statements will be achieved or occur. Moreover, neither the Company nor any other person assumes responsibility for the accuracy and completeness of the forward-looking statements. Any forward-looking statement speaks only as of its date. Except as required by law, the Company undertakes no obligation to update publicly any forward-looking statements for any reason after the date of this presentation, to conform these statements to actual results or to changes in the Company's expectations.

### Key investment highlights



#### **Trusted Content**

Well-known brand and trusted content provide competitive moat and lower traffic acquisition cost



### **Broad-based Local Ad Platform**

Large, high-intent consumer audience supports broad-based advertising model with large TAM and significant monetization opportunity



#### **Sustainable Growth**

Portfolio of product initiatives to drive sustainable, profitable growth over the long term



#### **Transformed Business Model**

Consistent execution of strategic initiatives has driven structural efficiency through product innovation and sales channel mix



#### **Prudent Capital Allocation**

Nearly \$1 billion returned to shareholders through repurchases<sup>1</sup>



### **Strong Governance**

Talented Board with diverse skill set and focus on performance, including ESG and Yelp's mission in our local communities

## **About Yelp**

### Yelp is all things local

We serve a wide variety of consumers' and businesses' local needs





### Our guiding mission:

Connecting people with great local businesses

### **Local Businesses** Consumers 83 million 5.8 million Unique visitors on desktop and mobile<sup>1</sup> Active claimed local business locations<sup>2</sup> **Affluent**: >50% come from **High-intent**: 90% make a **Up-to-date info:** More than **Broad-based:** 23 business purchase within a week of 1.4 million business listing categories with more than households with >\$100k in searching on Yelp<sup>4</sup> annual income<sup>3</sup> updates per month⁵ 1000 subcategories 244 million 528,000 Cumulative reviews<sup>2</sup> Paying advertising locations<sup>6</sup>

### Our breadth is an advantage

**High-frequency** categories drive consumer traffic to the categories with the **highest value** 



### Restaurants, Retail & Other

~90% of Page Views & Searches ~ 40% of Ad Revenue



### **Services**

~ 10% of Page Views & Searches ~ **60% of Ad Revenue** 



### **Trusted Content**

### Consumers value quality review content

Transparency is key for consumers, from both businesses and review platforms

97%

Of consumer respondents find reviews with text more trustworthy<sup>1</sup> 70%

Of consumer respondents rarely visit a new business without first checking the reviews<sup>1</sup>

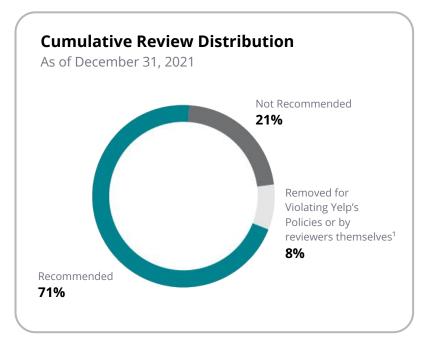
**75%** 

Of consumer respondents are reading more online reviews than ever before<sup>1</sup>

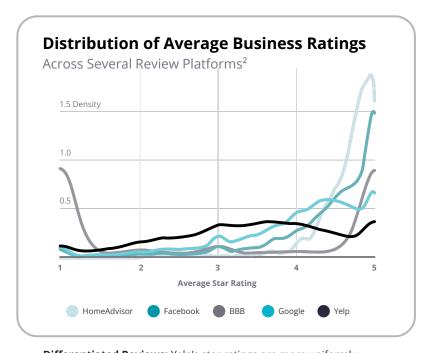


### We invest in trust leadership

We take industry-leading measures to maintain content integrity and quality



**Strong Content Moderation:** 29% of our content is not recommended or removed for violating our policies or by reviewers themselves



**Differentiated Reviews:** Yelp's star ratings are more uniformly distributed between 1 and 5 stars, which we believe results in a more useful and trustworthy consumer experience

### Trust fuels our consumer engine

Our large consumer audience returns to Yelp for high-quality, trusted content



More Users
Consumers come to Yelp for trusted local content



More Businesses

More local businesses engage
with their Yelp pages



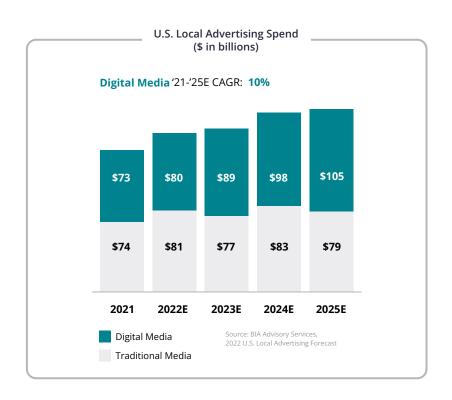
More Reviews
Frequent users leave more reviews
on local businesses

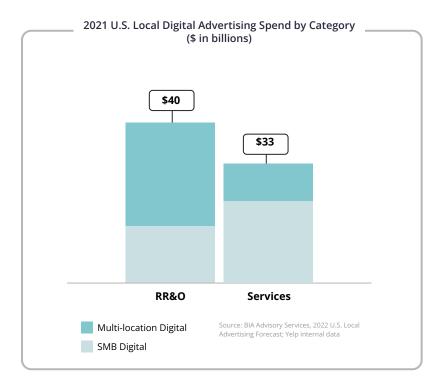




## Broad-based Local Ad Platform

### Large and growing market





### Significant monetization opportunity

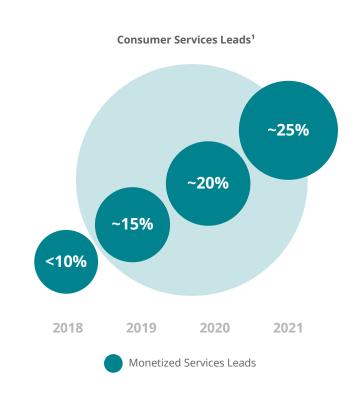
Our strategy is designed to monetize more leads in high-value Services categories

### Yelp's large audience generates millions of leads every day

In 2021, we monetized approximately **25% of those leads in Services**<sup>1</sup>

#### To drive greater monetization, we are focused on:

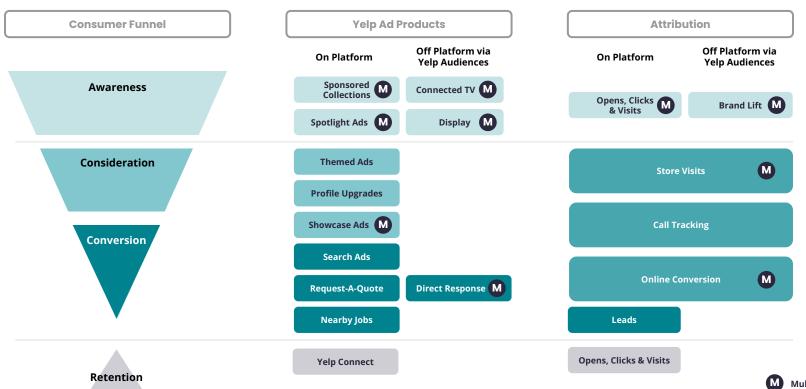
- Growing our large volume of consumer leads
- Matching consumers with the right service pros
- Retaining customers by delivering more high-quality leads



<sup>1</sup>Services leads on Yelp include requests, calls, and URL clicks.

### Owned & operated local ad platform

Ad products leverage first-party data across categories and all stages of the consumer funnel



### Cutting-edge search and advertising technology



### **Experimentation driven**

Hundreds of product experiments running simultaneously, with thousands of experiences tested per year



## **(4)**

### **High velocity**

Median developer lead time per feature improved by 80%<sup>3</sup>

### Sophisticated ML & deep learning power advanced functionality

- Yelp's unsurpassed consumer review data yields personalized search and recommendations
- Deep understanding of our data allows prediction of user queries and optimization of our SEO strategy
- Our state-of-the-art search platform outperforms the industry-standard solution by 30-50% while costing as much as 40% less to run,<sup>1</sup> allowing better ad targeting and search matching
- To conduct an average of 20M auctions per day, we predict demand for 16M ad categories and time intervals to set bid pricing and pacing, then optimize bids 48x per day per advertiser with the goal of delivering more value
- Novel "small-block" deep learning infrastructure yields 100x training speed increase<sup>2</sup> for better click-through rate prediction
- Proprietary service orchestration framework allows dynamic and scalable AWS utilization with class-leading cost efficiency

<sup>&</sup>lt;sup>1</sup> Compared to Yelp's previous Elasticsearch-based ranking platform. Cost savings consist of reduced infrastructure costs. <sup>2</sup> Compared to the training speed of traditional deep learning frameworks on this problem. <sup>3</sup> Improvement measured in 2020 and sustained into 2021. Includes U.S. employees only



## Sustainable Growth

Sustainable Growth

## Portfolio of initiatives designed to drive sustainable growth

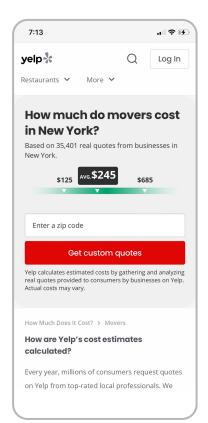
- Grow quality leads and monetization in Services
- Drive sales through the most efficient channels
- Deliver more value to advertisers
- Enhance the consumer experience

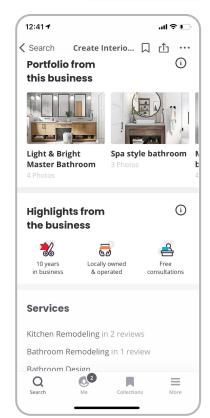


## Grow quality leads and monetization in Services

Match more consumers with the right Services pros

- Further differentiate the Services product experience
- Improve lead quality and distribution
- Increase monetization



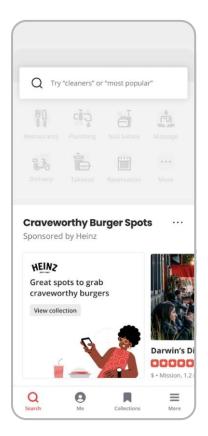




### Drive sales through the most efficient channels

Acquire and retain high-potential SMB and multi-location customers

- Marketing and streamlined flow for Self-serve acquisition
- New tools to drive business owner engagement
- Expanded Multi-location product portfolio



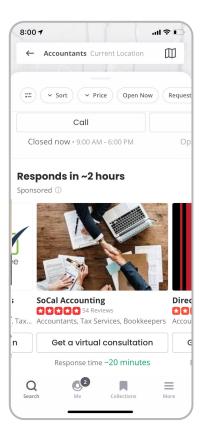


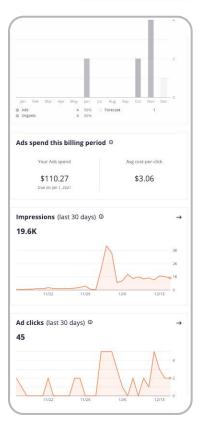


## Deliver more value to advertisers

Increase client satisfaction and retention through more ad clicks and new offerings

- Ad system optimizations
- New ad formats and offerings
- Improve ad relevance and matching



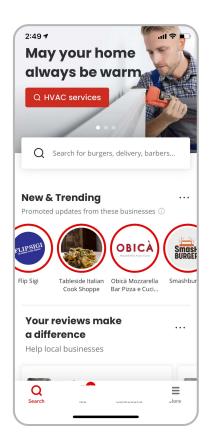


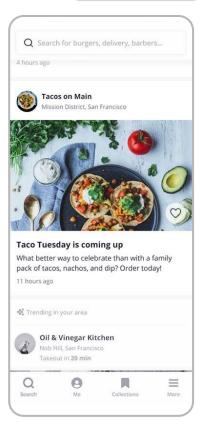


## Enhance the consumer experience

Expand trusted content and engagement of our large audience

- Reduce review friction to boost contributors
- Differentiate the core experience to drive engagement
- Bring Android experience to parity with iOS



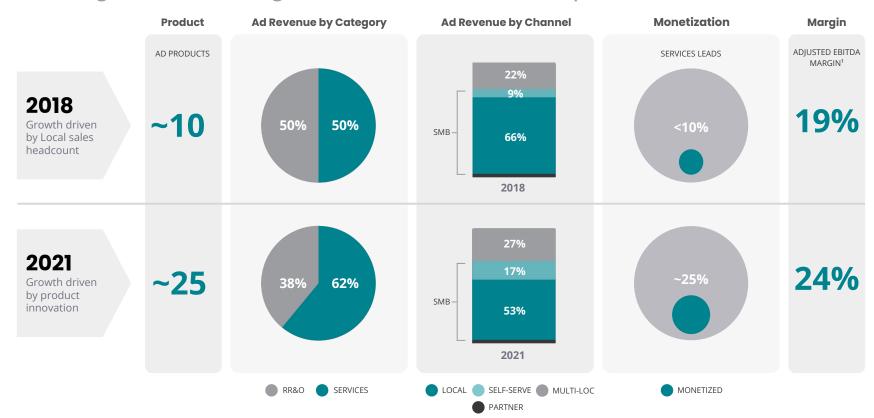




## Transformed Business Model

### Successful business transformation

The strategic initiatives we began in 2019 have transformed Yelp's business model



<sup>&</sup>lt;sup>1</sup> See Appendix for how we define Adjusted EBITDA margin and a reconciliation of Net income (loss) margin to Adjusted EBITDA margin for the periods presented and for information about the limitations of adjusted EBITDA as an analytical tool. FY 2018 Net income margin was 6%. FY 2021 Net income margin was 4%.

## Strategic initiatives drove a record annual Adjusted EBITDA margin

### Key drivers of Adjusted EBITDA margin expansion:

- Growth in accretive channels:
  Multi-location & Self-serve
- Improved retention by delivering more value to advertisers
- Cost structure optimizations
- Investments in Product Development and B2B marketing



<sup>1</sup> See Appendix for how we define Adjusted EBITDA margin and a reconciliation of Net income (loss) margin to Adjusted EBITDA margin for the periods presented and for information about the limitations of adjusted EBITDA as an analytical tool. Net income margin for FY 2018 was 6%. Net income margin for FY 2021 was 4%.

### **Rationalized cost structure**

Leverage in Sales & marketing enables investment in Product development to drive growth

| Expenses as % of revenue <sup>1</sup> | 2013-2018 | 2019-2020 | 2021 |
|---------------------------------------|-----------|-----------|------|
| Cost of revenue                       | 6-9%      | 6-7%      | 8%   |
| Sales & marketing                     | 51-57%    | 49-50%    | 44%  |
| Product development                   | 16-23%    | 23-27%    | 27%  |
| G&A                                   | 13-18%    | 13-15%    | 13%  |
| D&A                                   | 5%        | 5-6%      | 5%   |
| Adjusted EBITDA Margin <sup>2</sup>   | 13-19%    | 16-21%    | 24%  |

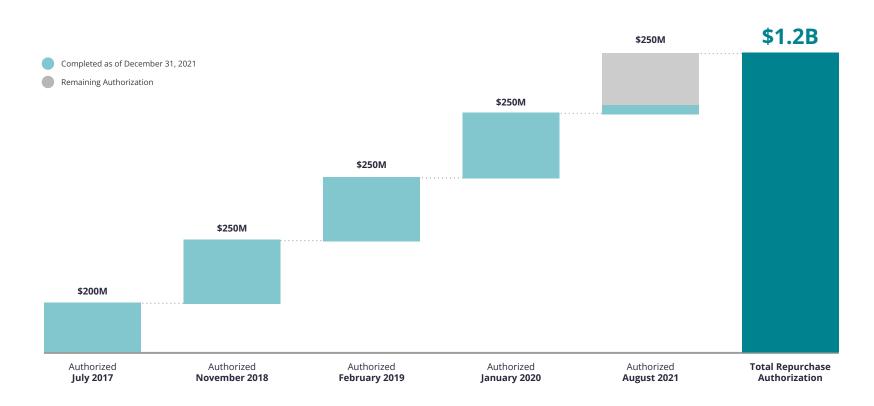
<sup>&</sup>lt;sup>1</sup> Calculated in accordance with GAAP, including stock-based compensation expense <sup>2</sup> See Appendix for reconciliation of GAAP Net income (loss) margin to Adjusted EBITDA margin for the periods presented and for information about the limitations of adjusted EBITDA as an analytical tool. Net income (loss) margin ranged from (6%)-18% in 2013-2018, from (2%)-4% in 2019-2020 and was 4% in 2021.



## **Prudent Capital Allocation**

### Robust multi-year capital return program

Nearly \$1 billion worth of shares repurchased





### **Strong Governance**

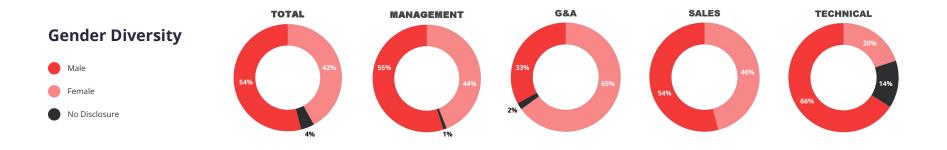
### Mission aligned with ESG impact areas

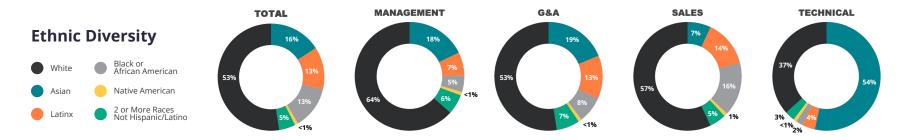
Committed to bringing trusted information into the marketplace and creating a positive impact



### Focus on human capital management

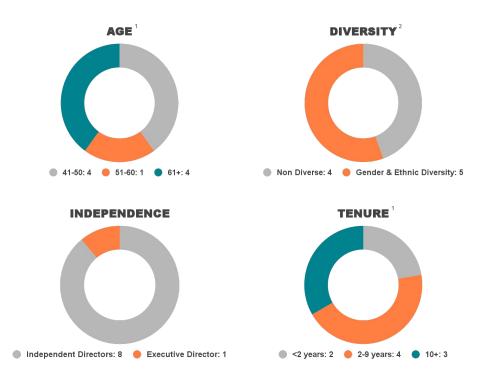
We prioritize diversity, equity and inclusion





### **World-class board**

### Diverse, independent and highly qualified board



- 9 experienced directors with diverse skill sets:
- new directors appointed in the last three years
- 8 are independent, including our Chair
- have been senior executives of major public companies
- 6 have specific expertise in Yelp key categories<sup>3</sup>
- 5 have technology experience

<sup>&</sup>lt;sup>1</sup> As of February 10, 2022 <sup>2</sup> 3 Women directors; 1 Asian director; 1 Black director <sup>3</sup> Includes Restaurants, Hospitality and Home Services

### Track record of enhancing governance

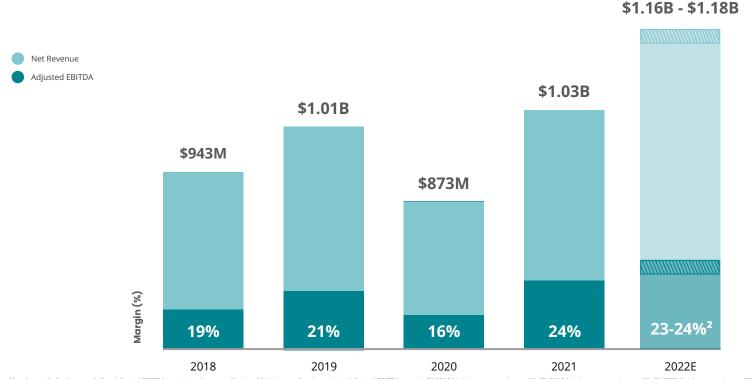
Focused on driving shareholder value

| 2016 Collapsed dual-class share structure |   | Transitioned to net share withholding to reduce dilution  Adopted stock ownership guidelines |  | 2020 Added two new independent directors, expanding the Board to a total of nine directors | <b>2021</b> Began phased Board declassification                      | 2022 Implemented proxy access |  |
|---|---|--|--|--|--|-------------------------------|--|
|   | <b>2017</b> Initiated stock buyback program | Adopted director resignation policy  | 2019<br>Added three new<br>independent directors | Introduced performance-<br>based stock grants for<br>executive compensation                | Adopted majority voi<br>standard with director<br>resignation policy |                               |  |

# Key Financial & Operational Metrics

### Structurally improved business model

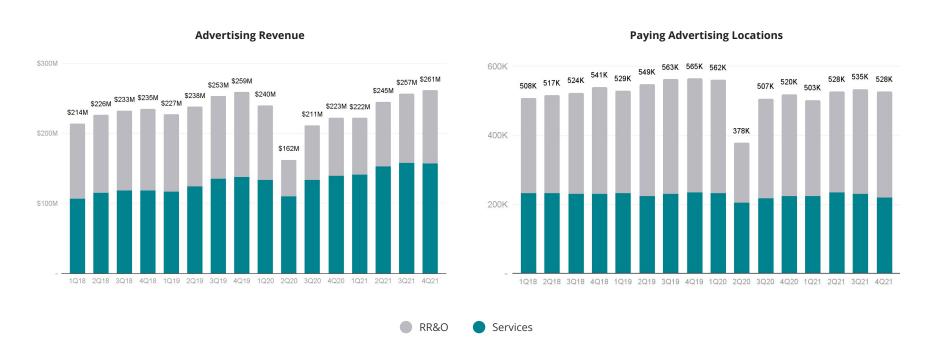
Back at pre-pandemic revenue levels with a record annual Adjusted EBITDA margin<sup>1</sup>



<sup>1</sup>See Appendix for how we define Adjusted EBITDA margin and a reconciliation of Net income (loss) margin to Adjusted EBITDA margin. FY 2018 Net income margin was 6%. FY 2019 Net income margin was 4%. FY 2020 Net loss margin was (2%). FY 2021 Net income margin was 4%. FY 2020 Net loss margin was (2%). FY 2021 Net income margin was 4%. FY 2020 Net loss margin was 4%. FY 2020 Net loss margin was (2%). FY 2021 Net income (loss) because we do not provide an outlook for Net income (loss) due to the uncertainty and potential variability of Other income, net and Provision for (benefit from) income taxes, which are reconciling items between Adjusted EBITDA and Net income (loss). Because we cannot reasonably predict such items (loss) for more information on Adjusted EBITDA margin, see Appendix.

### Category breadth drove record Ad revenue

Despite the pandemic, our monetization efforts contributed to record Services revenue in 2021, while RR&O categories continued to recover



### Delivering more value to advertisers

-25%

2Q19

3Q19

Focus on driving more Ad clicks at compelling prices

-40%

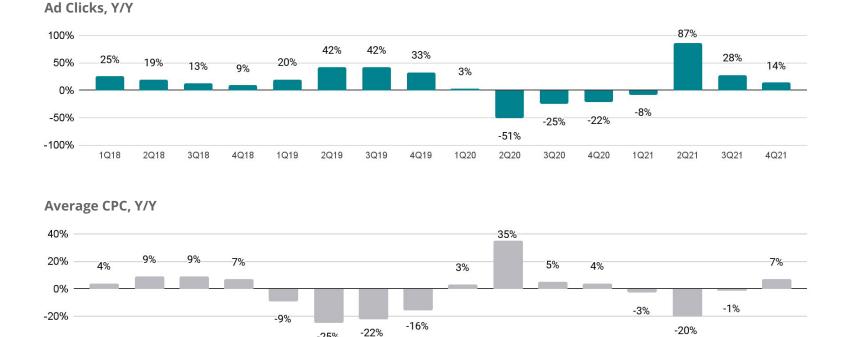
1Q18

2Q18

3Q18

4Q18

1Q19



4Q19

1Q20

2Q20

4Q20

3Q20

1Q21

2Q21

3Q21

4Q21

## Appendix

### **Adjusted EBITDA reconciliation**

| (\$ in millions)                          | 2013                  | 2014                | 2015                  | 2016    | 2017    | 2018    | 2019      | 2020     | 2021      |
|---|-----------------------|---------------------|-----------------------|---------|---------|---------|-----------|----------|-----------|
| Net Income / (Loss)                       | (\$10.1) <sup>1</sup> | \$36.5 <sup>1</sup> | (\$32.9) <sup>1</sup> | (\$1.7) | \$153.0 | \$55.4  | \$40.9    | (\$19.4) | \$39.7    |
| + Tax & Other Income, Net                 | 1.2                   | (25.5)              | 11.6                  | (0.4)   | 26.6    | (29.5)  | (5.4)     | (19.4)   | (8.2)     |
| + Depreciation & Amortization             | 11.5                  | 17.6                | 29.6                  | 35.3    | 41.2    | 42.8    | 49.4      | 50.6     | 55.7      |
| + Stock Based Compensation                | 26.1                  | 42.3                | 60.8                  | 86.3    | 100.4   | 114.4   | 121.5     | 124.6    | 151.7     |
| - Gain on Disposal of a Business Unit     | 0.0                   | 0.0                 | 0.0                   | 0.0     | (163.7) | 0.0     | 0.0       | 0.0      | 0.0       |
| + Restructuring & Integration             | 0.7                   | 0.0                 | 0.0                   | 3.5     | 0.3     | 0.0     | 0.0       | 3.9      | 0.0       |
| + Fees Related to Shareholder<br>Activism | 0.0                   | 0.0                 | 0.0                   | 0.0     | 0.0     | 0.0     | 7.1       | 0.0      | 0.0       |
| + Asset Impairment                        | 0.0                   | 0.0                 | 0.0                   | 0.0     | 0.0     | 0.0     | 0.0       | 0.0      | 11.2      |
| + Gain on Lease Termination, Net          | 0.0                   | 0.0                 | 0.0                   | 0.0     | 0.0     | 0.0     | 0.0       | 0.0      | (3.7)     |
| Adjusted EBITDA                           | \$29.4                | \$70.9              | \$69.1                | \$123.0 | \$157.8 | \$183.1 | \$213.5   | \$140.3  | \$246.3   |
| /Net Revenue                              | \$233.0               | \$377.5             | \$549.7               | \$716.1 | \$850.8 | \$942.8 | \$1,014.2 | \$872.9  | \$1,031.8 |
| Net Income / (Loss) Margin                | (4.3%)                | 9.7%                | (6.0%)                | (0.2%)  | 18.0%   | 5.9%    | 4.0%      | (2.2%)   | 3.8%      |
| Adjusted<br>EBITDA Margin                 | 12.6%                 | 18.8%               | 12.6%                 | 17.2%   | 18.5%   | 19.4%   | 21.1%     | 16.1%    | 23.9%     |

We define Adjusted EBITDA as Net income (loss), adjusted to exclude: provision for (benefit from) income taxes; other income, net; depreciation and amortization; stock-based compensation expense; and, in certain periods, certain other income and expense items. We define Adjusted EBITDA margin as Adjusted EBITDA divided by Net revenue.

This presentation includes Adjusted EBITDA and Adjusted EBITDA and Adjusted EBITDA margin, each of which is a "non-GAAP financial measure." Adjusted EBITDA is not prepared under any comprehensive set of accounting rulely, or principles, has in limitations as an analytical tool, and you should not consider it in isolation or as substitute for analysis of Yelp's results as reported under GAAP. In particular, Adjusted EBITDA had as a substitute for, or superior to, GAAP Net income (loss) as measure of profitability of liquidity. You can reneal the limitations of Adjusted EBITDA had adjusted EBITDA had be as best four personal reneal to the limitations of the limitations of