
**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**
Washington, D.C. 20549

FORM 6-K

**REPORT OF FOREIGN PRIVATE ISSUER
PURSUANT TO SECTION 13a-16 OR 15d-16
UNDER THE SECURITIES EXCHANGE ACT OF 1934**

For the month of August, 2022

Commission File Number: 001-37959

trivago N.V.

(Exact Name of Registrant as Specified in Its Charter)

Kesselstraße 5 - 7
40221 Düsseldorf
Federal Republic of Germany
+49 211 54065110
(Address of principal executive offices)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F.

Form 20-F Form 40-F

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1):

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7):

EXPLANATORY NOTE

On August 10, 2022, trivago N.V. will hold a conference call regarding its unaudited financial results for the second quarter ended June 30, 2022. Copies of the operating and financial review for the second quarter of 2022, a letter to shareholders and the unaudited condensed consolidated interim financial statements as of June 30, 2022 are furnished as Exhibits 99.1, 99.2 and 99.3 hereto.

SIGNATURES

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

Date: August 9, 2022

trivago N.V.

By: /s/ Matthias Tillmann
Matthias Tillmann
Chief Financial Officer

EXHIBIT INDEX

Exhibit No.	Description
99.1	Operating and Financial Review for the Second Quarter of 2022.
99.2	Letter to Shareholders.
99.3	Unaudited Condensed Consolidated Interim Financial Statements as of June 30, 2022.

Operating and Financial Review

The following discussion should be considered together with our unaudited financial information included with this review and the periodic reports we file with the Securities and Exchange Commission, including the section contained in our Annual Report on Form 20-F for the fiscal year ended December 31, 2021, "Item 5. Operating and Financial Review and Prospects." Certain information and disclosures normally included in consolidated financial statements prepared in accordance with U.S. Generally Accepted Accounting Principles ("U.S. GAAP") have been omitted from this review.

As used herein, references to "we," "us," the "company," or "trivago," or similar terms shall mean trivago N.V. and, as the context requires, its subsidiaries.

Overview

trivago is a global hotel and accommodation search platform. We are focused on reshaping the way travelers search for and compare different types of accommodations, such as hotels, vacation rentals and apartments, while enabling our advertisers to grow their businesses by providing them with access to a broad audience of travelers via our websites and apps. Our platform allows travelers to make informed decisions by personalizing their search for accommodations and providing them with access to a deep supply of relevant information and prices. As of June 30, 2022, we offered access to more than 5.0 million hotels and other types of accommodation in over 190 countries, including over 3.8 million units of alternative accommodation, such as vacation rentals and apartments.

Our search platform forms the core of our user experience and can be accessed globally via 53 localized websites and apps available in 31 languages. Our users initially search via a text-based search function, which supports searches across a broad range of criteria. This leads through to a listings page that displays search results and allows for further refinement based on more nuanced filters. Additionally, we enhance our users' experience by giving them the option to display their search results in listing or map formats. Users can search our platform on desktop and mobile devices, and benefit from a familiar user interface, resulting in a consistent user experience.

Financial Summary & Operating Metrics (€ millions, unless otherwise stated)

	Three months ended June 30,			Six months ended June 30,		
	2022	2021	Δ Y/Y	2022	2021	Δ Y/Y
Total revenue	144.8	95.5	52%	246.4	133.7	84%
Qualified Referrals (in millions)	84.6	73.4	15%	153.2	115.8	32%
Revenue per Qualified Referral (in €)	1.67	1.27	31%	1.57	1.12	40%
Operating loss	(59.8)	(2.9)	n.m.	(64.6)	(11.7)	n.m.
Net loss	(59.8)	(3.3)	n.m.	(70.5)	(10.0)	n.m.
Return on Advertising Spend	165.9%	144.6%	21.3 ppts	172.8%	155.7%	17.1 ppts
Adjusted EBITDA ⁽¹⁾	30.3	4.3	n.m.	51.4	(0.5)	n.m.

n.m. not meaningful

⁽¹⁾ "Adjusted EBITDA" is a non-GAAP measure. Please see "Definitions of Non-GAAP Measures" and "Tabular Reconciliations for Non-GAAP Measures" on pages 12 to 13 herein for explanations and reconciliations of non-GAAP measures used throughout this review.

Recent Trends

In the past quarter, we have seen the end of almost all COVID-19-related mobility restrictions and a sharp rebound in travel activity across most of our core markets. While we continue to experience high pent-up demand, strong advertiser bidding dynamics and a strong summer season, we are preparing ourselves for an economic slowdown.

As travel activity across many of our core markets further normalized during the second quarter of 2022, Qualified Referrals increased at 15% year-over-year. Our auction remained very strong, with improved bidding dynamics leading to an increase in RPQR of 31% year-over-year. This led to a total revenue increase of 52% compared to the same period in 2021. The combination of a strong travel recovery, our healthy auction and our disciplined marketing approach has led to another quarter with very strong operational results.

However, the war in Ukraine, supply chain issues and rising interest rates have led to significantly increased inflation that we expect to have an impact on the travel market in the second half of the year and beyond. Against this backdrop, we believe our core value proposition is more relevant than ever as travelers will have an increased need to compare prices amidst rising inflation. In view of all these factors, we have decided to spend the rest of the year focusing on further improving our core accommodation price comparison product to drive higher user retention. To reflect this focus, we have adjusted our priorities internally and made the decision to discontinue projects and products, such as our display ads and Weekend product, that are either not consistent with this approach or distract us from moving full speed in this direction.

As a result of the changing macroeconomic environment, we performed a goodwill and indefinite-lived intangible assets impairment test which resulted in an impairment charge of €84.2 million, driving the net loss of €59.8 million for the second quarter of 2022. Adjusted EBITDA, which excludes the impairment of intangible assets and goodwill, was €30.3 million in the second quarter of 2022.

Revenue

Referral Revenue & Other Revenue

We match our users' searches with large numbers of hotel and other accommodation offers through our auction platform, which we call our marketplace. With our marketplace, we provide advertisers a competitive forum to access user traffic by facilitating a vast quantity of auctions on any particular day. Advertisers submit hotel room and other accommodation rates and participate in our marketplace primarily by making bids for each user click on an advertised rate for a hotel or other accommodation on a cost-per-click, or CPC, basis. We also offer the option for our advertisers to participate in our marketplace on a cost-per-acquisition, or CPA, basis.

We earn substantially all of our revenue when users of our websites and apps click on hotel and accommodation offers or advertisements in our search results and are referred to one of our advertisers. We call this our Referral Revenue.

Management has identified three reportable segments, which correspond to our three operating segments: the Americas, Developed Europe and Rest of World (RoW). Our Americas segment is comprised of Argentina, Brazil, Canada, Chile, Colombia, Ecuador, Mexico, Peru, the United States and Uruguay. Our Developed Europe segment is comprised of Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, the Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom. Our RoW segment is comprised of all other countries. In the second quarter of 2022, the most significant countries by revenue in that segment were Japan, Australia, Turkey, Israel and India.

We also earn revenue by offering our advertisers business-to-business (B2B) solutions, such as display advertisements and white label services, and from subscription fees earned from advertisers for the trivago Business Studio PRO Package. These revenues do not represent a significant portion of our revenue.

Referral Revenue by Segment & Other Revenue (€ millions)

	Three months ended June 30,				Six months ended June 30,			
	2022	2021	Δ €	Δ %	2022	2021	Δ €	Δ % Y/Y
Americas	€ 55.7	€ 37.6	18.1	48%	€ 99.4	€ 55.9	43.5	78%
Developed Europe	66.8	43.7	23.1	53%	110.3	53.3	57.0	107%
Rest of World	19.0	12.1	6.9	57%	30.2	20.5	9.7	47%
Total Referral Revenue	€ 141.4	€ 93.4	48.0	51%	€ 239.9	€ 129.6	110.3	85%
Other revenue	3.3	2.0	1.3	65%	6.5	4.1	2.4	59%
Total revenue	€ 144.8	€ 95.5	49.3	52%	€ 246.4	€ 133.7	112.7	84%

Note: Some figures may not add due to rounding.

In the second quarter of 2022, total revenue increased by €49.3 million, or by 52%, compared to the same period in 2021. In the six months ended June 30, 2022, total revenue increased by €112.7 million, or by 84%, compared to the same period in 2021.

In the second quarter of 2022, Referral Revenue increased to €55.7 million, €66.8 million and €19.0 million, or by 48%, 53% and 57% in Americas, Developed Europe and RoW, respectively, compared to the same period in 2021. In the six months ended June 30, 2022, Referral Revenue increased to €99.4 million, €110.3 million and €30.2 million, or by 78%, 107% and 47% in Americas, Developed Europe and RoW, respectively. During both the second quarter of 2022 and the six months ended June 30, 2022, the increase in Referral Revenue was driven by an increase in Qualified Referrals and Revenue per Qualified Referral (RPQR) across all segments.

Other revenue increased by €1.3 million, or 65%, during the second quarter of 2022, and by €2.4 million, or 59%, during the six months ended June 30, 2022. These increases were mainly driven by increased revenue from our B2B solutions compared to the same periods in 2021.

Qualified Referrals

Qualified Referrals indicate the number of unique visitors per day that generate at least one referral. The following table sets forth the Qualified Referrals for our reportable segments:

Qualified Referrals by Segment (in millions)

	Three months ended June 30,				Six months ended June 30,			
	2022	2021	Δ	Δ %	2022	2021	Δ	Δ % Y/Y
Americas	22.2	20.3	1.9	9%	45.5	37.4	8.1	22%
Developed Europe	39.0	32.6	6.4	20%	67.6	42.7	24.9	58%
Rest of World	23.4	20.5	2.9	14%	40.1	35.7	4.4	12%
Total	84.6	73.4	11.2	15%	153.2	115.8	37.4	32%

In the second quarter of 2022, total Qualified Referrals increased by 15% as Qualified Referrals increased by 9%, 20% and 14% in Americas, Developed Europe and RoW, respectively, compared to the same period in 2021. The period-over-period increase in Qualified Referrals was mainly driven by the continued recovery of travel demand, particularly in Developed Europe, compared to the same period in 2021 when many of our core markets continued to be negatively affected by COVID-19 related mobility restrictions.

During the six months ended June 30, 2022, total Qualified Referrals increased by 32% compared to the same period in 2021. Qualified Referrals increased by 22%, 58% and 12% in Americas, Developed Europe and RoW respectively, compared to the same period in 2021. The increase in Qualified Referrals across all regions was due to significant increases in traffic volumes, reflecting the easing of COVID-19 related mobility restrictions. The conflict in Ukraine had a negative impact on traffic volumes in Developed Europe and RoW, particularly in Central Eastern Europe, in the first quarter of 2022, but was more than offset by the recovery in travel demand overall.

Revenue Per Qualified Referral

We use RPQR to measure how effectively we convert Qualified Referrals to revenue. RPQR is calculated as Referral Revenue divided by the total number of Qualified Referrals in a given period. RPQR is a key financial metric that describes the quality of our referrals, the efficiency of our marketplace and, as a consequence, how effectively we monetize the referrals we provide our advertisers. Furthermore, we use RPQR to help us detect and analyze changes in market dynamics. The following table sets forth the RPQR for our reportable segments for the periods indicated:

RPQR by Segment (in €)

	Three months ended June 30,			Six months ended June 30,		
	2022	2021	Δ %	2022	2021	Δ % Y/Y
Americas	€ 2.51	€ 1.85	36%	€ 2.18	€ 1.49	46%
Developed Europe	1.71	1.34	28%	1.63	1.25	30%
Rest of World	0.81	0.59	37%	0.75	0.57	32%
Consolidated RPQR	€ 1.67	€ 1.27	31%	€ 1.57	€ 1.12	40%

In the second quarter of 2022, consolidated RPQR increased by 31% as RPQR increased by 36%, 28% and 37% in Americas, Developed Europe and RoW, respectively, compared to the same period in 2021. This improvement was due to the significant increase in bidding levels by our advertisers on our platform.

In the six months ended June 30, 2022, consolidated RPQR increased by 40% as RPQR increased by 46%, 30% and 32% in Americas, Developed Europe and RoW respectively, compared to the same period in 2021. The increase in RPQR in the six months ended June 30, 2022, was mainly driven by the significant increase in bidding levels by our advertisers on our platform mentioned above and a positive foreign exchange rate impact resulting from the strengthening of the U.S. dollar against the euro.

Advertiser Concentration

We generate the majority of our Referral Revenue from online travel agencies, or OTAs. For brands affiliated with Expedia Group, including Brand Expedia, Hotels.com, Orbitz, Travelocity, Hotwire, Wotif, Vrbo and ebookers, the share of our Referral Revenue was 29% and 31% in the second quarter of 2022 and in the six months ended June 30, 2022, respectively, compared to 22% and 21% in the same periods in 2021. For brands affiliated with Booking Holdings, including Booking.com, Agoda and priceline.com, the share of our Referral Revenue was 52% and 49% in the second quarter of 2022 and in the six months ended June 30, 2022, respectively, compared to 60% and 59% in the same periods in 2021.

Return on Advertising Spend (ROAS)

We track the ratio of our Referral Revenue to our Advertising Spend, or ROAS. We believe that ROAS is an indicator of the efficiency of our advertising and it is our primary operating metric. The following table sets forth the ROAS for our reportable segments:

ROAS by Segment (in %)

	Three months ended June 30,			Six months ended June 30,		
	2022	2021	Δ pts	2022	2021	Δ pts
ROAS						
Americas	166.8%	131.5%	35.3 pts	174.2%	144.9%	29.3 pts
Developed Europe	157.1%	146.9%	10.2 pts	164.3%	153.6%	10.7 pts
Rest of World	202.1%	193.5%	8.6 pts	206.9%	204.2%	2.7 pts
Consolidated ROAS	165.9%	144.6%	21.3 pts	172.8%	155.7%	17.1 pts

In the second quarter of 2022, consolidated ROAS was 165.9%, compared to 144.6% in the same period in 2021. ROAS increased to 166.8%, 157.1% and 202.1% in Americas, Developed Europe and RoW respectively, compared to the same period in 2021. ROAS increased across all segments due to the increase in Referral Revenue, which was mainly driven by significantly improved bidding levels by our advertisers on our platform.

In the second quarter of 2022, Advertising Spend increased by 17.2%, 42.6% and 49.2% or by €4.9 million, €12.7 million and €3.1 million in Americas, Developed Europe and RoW, respectively. In the second quarter of 2022, Advertising Spend significantly increased particularly in Developed Europe and RoW, due to the recovery in travel demand mentioned above.

In the six months ended June 30, 2022, consolidated ROAS increased to 172.8%, compared to 155.7% in the same period in 2021. ROAS increased by 29.3 pts, 10.7 pts and 2.7 pts in Americas, Developed

Europe and RoW, respectively. The ROAS increase was mainly driven by the significant increase in Qualified Referrals and RPQR described above.

In the six months ended June 30, 2022, Advertising Spend increased by 47.9%, 93.4% and 46.0% or by €18.5 million, €32.4 million and €4.6 million in Americas, Developed Europe and RoW, respectively, in response to the recovery in travel demand compared to the same period in 2021.

Expenses

Expenses by cost category (€ millions)

	Costs and expenses			As a % of revenue		
	Three months ended June 30,			Three months ended June 30,		
	2022	2021	Δ %	2022	2021	Δ in ppts
Cost of revenue	€ 3.0	€ 3.0	—%	2 %	3 %	(1)%
<i>of which share-based compensation</i>	0.1	0.1	—%			
Selling and marketing	92.4	71.4	29%	64 %	75 %	(11)%
<i>of which share-based compensation</i>	0.2	0.3	(33)%			
Technology and content	15.5	13.8	12%	11 %	14 %	(3)%
<i>of which share-based compensation</i>	1.0	1.1	(9)%			
General and administrative	9.5	10.2	(7)%	7 %	11 %	(4)%
<i>of which share-based compensation</i>	2.4	3.5	(31)%			
Amortization of intangible assets	0.0	0.1	(100)%	0 %	0 %	— %
Impairment of intangible assets and goodwill	84.2	—	100%	58 %	— %	58 %
Total costs and expenses	€ 204.5	€ 98.3	108%	141%	103 %	38 %

Note: Some figures may not add due to rounding.

	Costs and Expenses			As a % of Revenue		
	Six months ended June 30,			Six months ended June 30,		
	2022	2021	Δ % Y/Y	2022	2021	Δ in ppts
Cost of revenue	€ 6.0	€ 5.6	7%	2 %	4 %	(2)%
<i>of which share-based compensation</i>	0.1	0.1	—%			
Selling and marketing	151.7	94.7	60%	62 %	71 %	(9)%
<i>of which share-based compensation</i>	0.4	0.5	(20)%			
Technology and content	29.0	26.4	10%	12 %	20 %	(8)%
<i>of which share-based compensation</i>	1.6	1.7	(6)%			
General and administrative	40.1	18.7	114%	16 %	14 %	2 %
<i>of which share-based compensation</i>	4.6	5.6	(18)%			
Amortization of intangible assets	0.1	0.1	—%	0 %	0 %	— %
Impairment of intangible assets and goodwill	84.2	—	100%	34%	— %	34 %
Total costs and expenses	€ 311.0	€ 145.5	114%	126%	109 %	17 %

Note: Some figures may not add due to rounding.

Cost of revenue

In the second quarter of 2022, cost of revenue remained stable at €3.0 million, and in the six months ended June 30, 2022, increased by €0.4 million to €6.0 million, or 7%, period-over-period.

In the second quarter of 2022, the decrease in data center depreciation expense, which resulted from our continued migration to cloud-based service providers, was partly offset by higher cloud-based service provider costs. In the six months ended June 30, 2022, the increase was driven by higher cloud-related service provider costs, partly offset by lower data center related depreciation expense compared to the same period in 2021.

Selling and marketing

Selling and marketing expense was 64% of total revenue in the second quarter of 2022, compared to 75% in the same period in 2021.

In the second quarter of 2022, selling and marketing expense increased by €21.0 million, or by 29%, period-over-period to €92.4 million, of which €85.3 million, or 92%, was Advertising Spend. Advertising Spend increased to €33.4 million, €42.5 million and €9.4 million in Americas, Developed Europe and RoW, respectively, compared to €28.5 million, €29.8 million and €6.3 million in the same period in 2021. The increase in Advertising Spend across all segments was made in response to the increase in travel demand compared to the same period in 2021.

In the six months ended June 30, 2022, selling and marketing expense increased by 60% to €151.7 million compared to the same period in 2021. Advertising Spend increased to €57.1 million, €67.1 million and €14.6 million in Americas, Developed Europe and RoW, respectively, compared to €38.6 million, €34.7 million and €10.0 million in the same period in 2021. The increase in Advertising Spend was mainly driven by the continued recovery of travel demand, particularly in Developed Europe, compared to the same period in 2021 when many of our core markets continued to be negatively affected by COVID-19-related mobility restrictions.

In the second quarter of 2022, other selling and marketing expense increased by €0.3 million to €7.1 million, or 4%, period-over-period, and in the six months ended June 30, 2022, increased by €1.5 million to €12.9 million, or 13.2%.

The increase in the second quarter of 2022 was primarily due to expenses incurred to acquire traffic and marketing related expenses associated with our long-term marketing sponsorship agreement which began in the third quarter of 2021. The increase was further driven by an increase in personnel costs, mostly due to accruals for severance payments due to the decision to discontinue certain projects and products. These were partly offset by lower television advertisement production costs.

The increase in the six months ended June 30, 2022 was primarily driven by expenses incurred to acquire traffic, marketing related expenses associated with our long-term marketing sponsorship agreement which began in the third quarter of 2021, and higher digital sales taxes. These were partly offset by lower television advertisement production costs.

Technology and content

In the second quarter of 2022, technology and content expense increased by €1.7 million to €15.5 million, or 12%, period-over-period, and in the six months ended June 30, 2022, increased by €2.6 million to €29.0 million, or 10%, period-over-period.

The increase in the second quarter of 2022 was primarily driven by higher personnel costs due to accruals for severance payments, higher direct employee benefits and an increase in salaries compared to the same period in 2021. The increase was further driven by the impairment of capitalized software assets belonging to discontinued projects and products.

The increase in the six months ended June 30, 2022 was mainly driven by higher personnel costs and the non-recurrence of a gain realized in the first quarter of 2021 on the modification of the lease for our

Düsseldorf campus, see "Costs across multiple categories" below. The increase in personnel costs was driven by higher salaries and direct employee benefits compared to the same period in 2021.

General and administrative

In the second quarter of 2022, general and administrative expense decreased by €0.7 million to €9.5 million, or 7%, period-over-period, and in the six months ended June 30, 2022, increased by €21.4 million to €40.1 million, or 114%, period over period.

The decrease in the second quarter of 2022 was primarily driven by lower share-based compensation of €1.1 million and lower legal expenses. This was partly offset by an increase in professional fees and other expenses which was mainly driven by higher insurance expenses and higher personnel expenses compared to the same period in 2021.

The increase in the six months ended June 30, 2022, was driven by the recognition of additional expense of €21.1 million in the first quarter of 2022, representing the incremental portion not covered by provisions we had previously established in relation to the proceeding brought by the Australian Competition and Consumer Commission (ACCC) against us.

Costs across multiple categories

In the first quarter of 2021 we reduced our office space in Düsseldorf and recorded a €1.2 million gain on our campus lease modification.

Share-based compensation decreased by €1.2 million to €3.7 million in the second quarter of 2022, compared to the same period in 2021, and decreased by €1.2 million to €6.8 million in the six months ended June 30, 2022.

Amortization of intangible assets

Amortization of intangible assets was €34 thousand in the second quarter of 2022, compared to €0.1 million in the second quarter of 2021, and was €0.1 million in both the six months ended June 30, 2022 and 2021, as we amortize intangible assets acquired through the weekengo GmbH acquisition.

Impairment of intangible assets and goodwill

Due to deteriorating macroeconomic conditions, including rising interest rates, increased inflation and more uncertainty in respect of the overall economic environment which led to a shift in the Company's internal priorities, we performed a goodwill and indefinite-lived intangible assets impairment test during the second quarter of 2022.

As a result of the impairment test performed, we recorded an impairment charge of €84.2 million. Of this amount, our indefinite-lived intangible assets were impaired by €27.2 million, and our Developed Europe reporting unit goodwill balance was impaired by €57.0 million. We did not record any impairment to our Americas reporting unit as the fair value was assessed to be higher than its carrying value. During the annual goodwill impairment test performed as of September 30, 2021, the percentages by which fair value exceeded carrying value was lower in Developed Europe than the Americas reporting unit.

Income taxes, net income/(loss) and Adjusted EBITDA⁽¹⁾ (€ millions)

	Three months ended June 30,			Six months ended June 30,		
	2022	2021	Δ €	2022	2021	Δ €
Operating loss	€ (59.8)	€ (2.9)	(56.9)	€ (64.6)	€ (11.7)	(52.9)
Other income/(expense)						
Interest expense	(0.0)	(0.1)	0.1	(0.0)	(0.2)	0.2
Other, net	0.3	(0.3)	0.6	0.5	0.6	(0.1)
Total other income/(expense), net	€ 0.2	€ (0.4)	0.6	€ 0.4	€ 0.4	0.0
Loss before income taxes	(59.5)	(3.3)	(56.2)	(64.2)	(11.3)	(52.9)
Expense/(benefit) for income taxes	0.2	0.0	0.2	6.3	(1.3)	7.6
Loss before equity method investment	€ (59.8)	€ (3.3)	(56.5)	€ (70.4)	€ (10.0)	(60.4)
Loss from equity method investment	(0.1)	—	(0.1)	(0.1)	—	(0.1)
Net loss	€ (59.8)	€ (3.3)	(56.5)	€ (70.5)	€ (10.0)	(60.5)
Adjusted EBITDA⁽¹⁾	€ 30.3	€ 4.3	26.0	€ 51.4	€ (0.5)	51.9

Note: Some figures may not add due to rounding.

(1) "Adjusted EBITDA" is a non-GAAP measure. Please see "Definitions of Non-GAAP Measures" and "Tabular Reconciliations for Non-GAAP Measures" on pages 12 to 13 herein for explanations and reconciliations of non-GAAP measures used throughout this review.

Income taxes

We determine our provision for income taxes for interim periods using an estimate of our annual effective tax rate. We record any changes affecting the estimated annual effective tax rate in the interim period in which the change occurs, including discrete items.

Income tax expense was €0.2 million in the second quarter ended June 30, 2022, compared to an income tax benefit of €6.0 thousand in the second quarter ended June 30, 2021. The total weighted average tax rate was 31.5%, which was mainly driven by the German statutory tax rate of approximately 31%. Our effective tax rate this quarter was (0.4)% compared to (0.2)% in the second quarter in 2021. The difference in effective tax rate in the second quarter ended June 30, 2022, compared to the second quarter in 2021 resulted from the difference in the pre-tax profit and loss position and discrete items. The difference between the weighted average tax rate of 31.5% and the effective tax rate of (0.4)% in the second quarter of 2022 is primarily attributable to the goodwill impairment, intangible assets impairment and share-based compensation expense which are treated as discrete items.

Income tax expense was €6.3 million in the six months ended June 30, 2022, compared to an income tax benefit of €1.3 million in the six months ended June 30, 2021. Our effective tax rate was (9.8)% compared to 11.1% for the half year ended June 30, 2021. The difference between the weighted average tax rate and the effective tax rate for the six months ended June 30, 2022 is primarily attributable to the goodwill impairment, intangible assets impairment, share-based compensation expense, an additional expense for a penalty and accrual for applicant's cost award pursuant to a court ruling which are treated as discrete items.

An uncertain tax position in connection with unrecognized tax benefits relating to the deductibility of expenses amounted to €9.2 million as of June 30, 2022. A liability for these tax benefits was included under other long-term liabilities in the unaudited condensed consolidated financial statements.

Net loss and Adjusted EBITDA

Net loss in the second quarter of 2022 was €59.8 million as compared to a net loss of €3.3 million in the second quarter of 2021. The decline was mainly driven by the impairment of intangible assets and goodwill of €84.2 million and was partly offset by the recovery of travel demand, resulting in an increase in Referral Revenue and Advertising Spend of €48.0 million and €20.7 million respectively.

Net loss in the six months ended June 30, 2022 was €70.5 million compared to a net loss of €10.0 million in the six months ended June 30, 2021. The decline was mainly driven by the impairment charge recorded in the second quarter of 2022, the recognition of €21.1 million additional expense in the first quarter of 2022 relating to the penalty imposed on us by the Australian Federal Court and higher expense for income tax of €7.6 million compared to the same period in 2021. These were partly offset by the recovery of travel demand, resulting in an increase in Referral Revenue of €110.3 million and in Advertising Spend of €55.5 million.

Adjusted EBITDA increased by €26.0 million to €30.3 million in the second quarter of 2022, compared to the same period in 2021, and in the six months ended June 30, 2022, increased by €51.9 million to €51.4 million, driven by the recovery of travel demand. Adjusted EBITDA excludes the effects of the €84.2 million impairment charge recorded in the second quarter of 2022.

The decision of the Australian Federal Court in the first quarter of 2022 had a significant negative impact on our operating expenses of €21.1 million for the six months ended June 30, 2022. Due to the size and unusual nature of the accrual relating to the judgement of the Australian Federal Court and its distorting effect on the understanding of our underlying business developments, it is also excluded when calculating Adjusted EBITDA.

In the six months ended June 30, 2021, a €1.2 million gain on the campus lease modification was excluded from Adjusted EBITDA. The gain was considered as a reconciling adjustment within the certain other items reconciling line as shown in the "*Tabular Reconciliations for Non-GAAP Measures*" on pages 12 to 13 herein.

Balance sheet and cash flows

Total cash, cash equivalents and restricted cash were €204.9 million as of June 30, 2022, compared to €256.7 million as of December 31, 2021. The total as of June 30, 2022 included €204.5 million in cash and cash equivalents and €0.3 million in short-term restricted cash, compared to €256.4 million of cash and cash equivalents and €0.3 million of long-term restricted cash presented in other long-term assets as of December 31, 2021.

The decrease of €51.8 million during the six months ended June 30, 2022 was mainly driven by negative cash flows from investing activities of €58.1 million, primarily driven by the purchase of €50.0 million term deposits and a €5.9 million investment in an equity-method investee during the second quarter of 2022.

Cash provided by operating activities of €4.9 million for the six months ended June 30, 2022 was primarily driven by the adjustment of non-cash items totaling €91.1 million included in the period net loss and offset by negative changes in operating assets and liabilities of €15.6 million.

Non-cash items reconciled from net loss include the intangible assets and goodwill impairment charge of €84.2 million, share-based compensation of €6.8 million and depreciation of €3.3 million, partly offset by deferred income taxes of €3.6 million.

The negative change in operating assets and liabilities of €15.6 million was primarily due to an increase in accounts receivable of €34.5 million mostly from higher revenues in the second quarter of 2022 compared to the fourth quarter of 2021, and an increase in prepaid expense and other assets of €3.8 million from

our long-term marketing sponsorship agreement. These were partly offset by an increase in accounts payable of €25.5 million resulting mostly from higher Advertising Spend.

In the second quarter of 2022, we paid the penalty imposed on us by the Australian Federal Court in an amount of €29.6 million, which was previously accrued for over multiple prior accounting periods.

Our current ratio decreased from 7.3 as of December 31, 2021 to 5.0 as of June 30, 2022, as the relative increase in our current liabilities was higher than the relative increase in our current assets compared to December 31, 2021.

trivago N.V. Key Metrics

- The following metrics are intended as a supplement to the financial information found in this review and the financial statements included in our filings with the Securities and Exchange Commission ("SEC"). In the event of discrepancies between amounts in these tables and our historical financial statements, readers should rely on our filings with the SEC and our most recent financial statements filed with the SEC.
- We intend to periodically review and refine the definition, methodology and appropriateness of each of our supplemental metrics. As a result, metrics are subject to removal and/or change, and such changes could be material.
- These metrics do not include adjustments for one-time items, acquisitions, foreign exchange or other adjustments.
- Some numbers may not add due to rounding.

	Three months ended June 30,		Six months ended June 30,	
	2022	2021	2022	2021
ROAS by segment				
Americas	166.8%	131.5%	174.2%	144.9%
Developed Europe	157.1%	146.9%	164.3%	153.6%
Rest of World	202.1%	193.5%	206.9%	204.2%
Consolidated ROAS	165.9%	144.6%	172.8%	155.7%
Qualified Referrals by segment (in millions)				
Americas	22.2	20.3	45.5	37.4
Developed Europe	39.0	32.6	67.6	42.7
Rest of World	23.4	20.5	40.1	35.7
Consolidated Qualified Referrals	84.6	73.4	153.2	115.8
RPQR by segment				
Americas	€2.51	€1.85	€2.18	€1.49
Developed Europe	1.71	1.34	1.63	1.25
Rest of World	0.81	0.59	0.75	0.57
Consolidated RPQR	€1.67	€1.27	€1.57	€1.12

Notes & Definitions:

Current Ratio: The current ratio is used to measure the company's ability to pay off its short-term liabilities with its current assets and is an important measure of liquidity. The current ratio is calculated by dividing the company's total current assets by the company's total current liabilities.

Referral Revenue: We use the term "referral" to describe each time a visitor to one of our websites or apps clicks on a hotel offer or advertisement in our search results and is referred to one of our advertisers. We charge our advertisers for each referral on a cost-per-click (CPC) or cost-per-acquisition (CPA) basis.

ROAS: The ratio of our Referral Revenue to our Advertising Spend in a given period, or **Return On Advertising Spend**. We invest in multiple marketing channels, such as: TV; out-of-home advertising; search engine marketing; display advertising campaigns on advertising networks, affiliate websites, social networking sites and email marketing; online video; mobile app marketing and content marketing; sponsorship and endorsement.

RPQR: We use average **Revenue Per Qualified Referral**, to measure how effectively we convert Qualified Referrals to revenue. RPQR is calculated as Referral Revenue divided by the total number of Qualified Referrals in a given period.

Qualified Referral: We define a Qualified Referral as a unique visitor per day that generates at least one referral. For example, if a single visitor clicks on multiple hotel offers in our search results in a given day, they count as multiple referrals, but as only one Qualified Referral.

Definitions of Non-GAAP Measures

Adjusted EBITDA:

We define Adjusted EBITDA as net income/(loss) adjusted for:

- income/(loss) from equity method investment,
- expense/(benefit) for income taxes,
- total other (income)/expense, net,
- depreciation of property and equipment and amortization of intangible assets,
- impairment of, and gains and losses on disposals of, property and equipment,
- impairment of intangible assets and goodwill,
- share-based compensation, and
- certain other items, including restructuring, significant legal settlements and court-ordered penalties, such as the penalty imposed by the Australian Federal Court in the proceeding brought by the ACCC against us.

From time to time, we may exclude from Adjusted EBITDA the impact of certain events, gains, losses or other charges (such as restructuring charges, significant legal settlements and court-ordered penalties) that affect the period-to-period comparability of our operating performance.

Adjusted EBITDA is a non-GAAP financial measure. A "non-GAAP financial measure" refers to a numerical measure of a company's historical or future financial performance, financial position, or cash flows that excludes (or includes) amounts that are included in (or excluded from) the most directly comparable measure calculated and presented in accordance with U.S. GAAP in such company's financial statements. We present this non-GAAP financial measure because it is used by management to evaluate our operating performance, formulate business plans, and make strategic decisions on capital allocation. We also believe that this non-GAAP financial measure provides useful information to investors

and others in understanding and evaluating our operating performance and consolidated results of operations in the same manner as our management, and the exclusion of certain expenses in calculating Adjusted EBITDA can provide a useful measure in comparing financial results between periods as these costs may vary independent of core business performance. Our use of Adjusted EBITDA has limitations as an analytical tool, and you should not consider it in isolation or as a substitute for analysis of our results reported in accordance with U.S. GAAP, including net income/loss. Some of these limitations are:

- Adjusted EBITDA does not reflect our cash expenditures or future requirements for capital expenditures or contractual commitments;
- Adjusted EBITDA does not reflect changes in, or cash requirements for, our working capital needs;
- Adjusted EBITDA does not reflect expenses, such as restructuring and other related reorganization costs;
- Although depreciation, amortization and impairments are non-cash charges, the assets being depreciated, amortized or impaired may have to be replaced in the future, and Adjusted EBITDA does not reflect cash capital expenditure requirements for such replacements or for new capital expenditure requirements; and
- Other companies, including companies in our own industry, may calculate Adjusted EBITDA differently than we do, limiting its usefulness as a comparative measure.

Tabular Reconciliations for Non-GAAP Measures

Adjusted EBITDA (€ millions)

	Three months ended June 30,		Six months ended June 30,	
	2022	2021	2022	2021
Net loss	€ (59.8)	€ (3.3)	€ (70.5)	€ (10.0)
Expense/(benefit) for income taxes	0.2	0.0	6.3	(1.3)
Loss before income taxes	€ (59.5)	€ (3.3)	€ (64.2)	€ (11.3)
Add/(less):				
Interest expense	0.0	0.1	0.0	0.2
Other, net	(0.3)	0.3	(0.5)	(0.6)
Operating loss	€ (59.8)	€ (2.9)	€ (64.6)	€ (11.7)
Depreciation of property and equipment and amortization of intangible assets	1.7	2.2	3.4	4.5
Impairment of, and gains and losses on disposals of, property and equipment	0.9	0.2	0.9	0.1
Impairment of intangible assets and goodwill	84.2	—	84.2	—
Share-based compensation	3.7	4.9	6.8	8.0
Certain other items, including restructuring, significant legal settlements and court-ordered penalties	(0.4)	(0.1)	20.7	(1.3)
Adjusted EBITDA	€ 30.3	€ 4.3	€ 51.4	€ (0.5)

Note: Some figures may not add due to rounding.

Safe Harbor Statement Under the Private Securities Litigation Reform Act of 1995

This review contains “forward-looking statements” within the meaning of the Private Securities Litigation Reform Act of 1995. These statements are not guarantees of future performance. These forward-looking statements are based on management’s expectations as of the date of this review and assumptions which are inherently subject to uncertainties, risks and changes in circumstances that are difficult to predict. The use of words such as “will,” “intend” and “expect,” among others, generally identify forward-looking statements. However, these words are not the exclusive means of identifying such statements. In addition, any statements that refer to expectations, projections or other characterizations of future events or circumstances are forward-looking statements and may include statements relating to future revenue, expenses, margins, profitability, net income / (loss), earnings per share and other measures of results of operations and the prospects for future growth of trivago N.V.’s business. Actual results and the timing and outcome of events may differ materially from those expressed or implied in the forward-looking statements for a variety of reasons, including, among others:

- the continued material adverse effect of the COVID-19 pandemic on the global and local economy, the travel industry and our business and financial performance;
- any acceleration of long-term changes to consumer behavior and industry structure arising from the COVID-19 pandemic that may have a significant adverse effect on our business model and our future competitiveness and profitability;
- changes in sociopolitical and macro-economic factors;
- any additional impairment of intangible assets and goodwill;
- our continued dependence on a small number of advertisers for our revenue and adverse impacts that could result from their reduced spending or changes in their cost-per-click, or CPC, bidding strategy;
- our ability to generate referrals, customers, bookings or revenue and profit for our advertisers on a basis they deem to be cost-effective;
- factors that contribute to our period-over-period volatility in our financial condition and result of operations;
- our dependence on general economic conditions and adverse impacts that could result from declines in travel or discretionary spending;
- the decreased effectiveness of our Advertising Spend as a result of an almost complete stop to television advertising in 2020, resuming only at reduced levels in 2021, which may continue to have a negative impact on the effectiveness of our advertising in coming years;
- our ability to implement our strategic initiatives;
- increasing competition in our industry;
- our ability to innovate and provide tools and services that are useful to our users and advertisers;
- our dependence on relationships with third parties to provide us with content;
- our reliance on search engines, particularly Google, which promotes its own product and services that competes directly with our accommodation search and may negatively impact our business, financial performance and prospects;
- changes to and our compliance with applicable laws, rules and regulations;
- the impact of any legal and regulatory proceedings to which we are or may become subject;
- potential disruptions in the operation of our systems, security breaches and data protection; and
- impacts from our operating globally.

as well as other risks and uncertainties detailed in our public filings with the SEC, including trivago’s Annual Report on Form 20-F for the fiscal year ended December 31, 2021 as such risks and uncertainties may be updated from time to time. Except as required by law, we undertake no obligation to update any forward-looking or other statements in this review, whether as a result of new information, future events or otherwise.

August 9, 2022

Dear Shareholders,

In the past quarter, we have seen the end of almost all COVID-19 restrictions and a sharp rebound in travel activity across most of our core markets. While we continue to experience high pent-up demand, strong advertiser bidding dynamics and a strong summer season, we are preparing ourselves for an economic slowdown. The war in Ukraine, supply chain issues and rising interest rates have led to significantly increased inflation that we expect to have an impact on the travel market in the second half of the year and beyond. Against this background, we believe our core value proposition is more relevant than ever as travelers will have an increased need to compare prices amidst rising inflation. We remain confident that we are well positioned to serve travelers in this new environment.

trivago in Q2 2022

During the second quarter we have seen a steady normalization of travel activity across many of our core markets as almost all COVID-19 restrictions have been phased out. Consequently, we grew our qualified referrals at 15% year-over-year. Our auction remained very strong, with improved bidding dynamics leading to an increase in revenue per qualified referral of 31% year-over-year. This led to a total revenue increase of 52% year-over-year.

More generally, we have observed growing competition and costs across most performance marketing channels. With a more difficult environment ahead of us, we have stayed disciplined in our bidding on these channels and have kept our profitability targets in performance marketing roughly stable at the expense of additional potential growth opportunities.

We ramped up our brand marketing activities at the end of the quarter and continued to benefit from a strong creative concept for the summer advertising campaign that emphasizes our core value proposition of price comparison that is a great fit to the current market environment. This has allowed us to grow our branded traffic faster than performance traffic year-over-year.

The combination of a strong travel recovery, our healthy auction and our disciplined marketing approach has led to another quarter with what we believe to be very strong operational results. Our Adjusted EBITDA was €30.3 million in the second quarter of 2022 - the highest quarterly Adjusted EBITDA in the history of the company.

However, we have also seen rising interest rates, increased inflation and more uncertainty in respect of the overall economic environment. As a result of the changing macroeconomic environment, we performed a goodwill and indefinite-lived intangible assets impairment test which resulted in an impairment charge of €84.2 million, driving the net loss of €59.8 million for the quarter.

2022 outlook

For the remainder of the year, we intend to focus on further improving our core accommodation price comparison product to drive higher user retention. To reflect this focus, we have adjusted our priorities internally and made the decision to discontinue projects and products where we see less opportunity for the foreseeable future, such as display ads and our Weekend product.

At the same time we plan to stay disciplined with our marketing activities and costs more generally as we prepare for an uncertain economic outlook. We have started to optimize our cost structure further and in conjunction with greater focus, we believe that we can keep our operational expenditures excluding advertising spend roughly stable despite the inflationary cost pressure that we are anticipating. We now expect our full year 2022 Adjusted EBITDA to exceed our pre-pandemic full year 2019 Adjusted EBITDA of €69.9 million.

Despite the pandemic and rising inflation, the travel industry has proven to be resilient as travel demand strongly bounced back over the course of the second quarter of 2022. We would like to thank our teams for their continuous effort throughout the quarter and their commitment to delivering our product to millions of users. Moving forward, we remain confident that our focus on accommodation price comparison places us in a favorable position to best serve travelers amidst rising prices.

Safe Harbor Statement Under the Private Securities Litigation Reform Act of 1995

This letter contains “forward-looking statements” within the meaning of the Private Securities Litigation Reform Act of 1995. These statements are not guarantees of future performance. These forward-looking statements are based on management’s expectations as of the date of this review and assumptions which are inherently subject to uncertainties, risks and changes in circumstances that are difficult to predict. The use of words such as “will,” “intend” and “expect,” among others, generally identify forward-looking statements. However, these words are not the exclusive means of identifying such statements. In addition, any statements that refer to expectations, projections or other characterizations of future events or circumstances are forward-looking statements and may include statements relating to future revenue, expenses, margins, profitability, net income / (loss), earnings per share and other measures of results of operations and the prospects for future growth of trivago N.V.’s business. Actual results and the timing and outcome of events may differ materially from those expressed or implied in the forward-looking statements for a variety of reasons, including, among others:

- the continued material adverse effect of the COVID-19 pandemic on the global and local economy, the travel industry and our business and financial performance;
- any acceleration of long-term changes to consumer behavior and industry structure arising from the COVID-19 pandemic that may have a significant adverse effect on our business model and our future competitiveness and profitability;
- any additional impairment of intangible assets and goodwill;
- our continued dependence on a small number of advertisers for our revenue and adverse impacts that could result from their reduced spending or changes in their cost-per-click, or CPC, bidding strategy;
- our ability to generate referrals, customers, bookings or revenue and profit for our advertisers on a basis they deem to be cost-effective;
- factors that contribute to our period-over-period volatility in our financial condition and result of operations;
- our dependence on general economic conditions and adverse impacts that could result from declines in travel or discretionary spending;
- the decreased effectiveness of our Advertising Spend as a result of an almost complete stop to television advertising in 2020, resuming only at reduced levels in 2021, which may continue to have a negative impact on the effectiveness of our advertising in coming years;
- our ability to implement our strategic initiatives;
- increasing competition in our industry;
- our ability to innovate and provide tools and services that are useful to our users and advertisers;
- our dependence on relationships with third parties to provide us with content;
- our reliance on search engines, particularly Google, which promotes its own product and services that competes directly with our accommodation search and may negatively impact our business, financial performance and prospects;
- changes to and our compliance with applicable laws, rules and regulations;
- the impact of any legal and regulatory proceedings to which we are or may become subject;

- potential disruptions in the operation of our systems, security breaches and data protection; and
- impacts from our operating globally.

as well as other risks and uncertainties detailed in our public filings with the SEC, including trivago's Annual Report on Form 20-F for the fiscal year ended December 31, 2021 as such risks and uncertainties may be updated from time to time. Except as required by law, we undertake no obligation to update any forward-looking or other statements in this review, whether as a result of new information, future events or otherwise.

Non-GAAP Financial Measures

This letter contains reference to certain non-GAAP (Generally Accepted Accounting Principles) measures that our management believes provide our shareholders with additional insights into trivago's results of operations. The non-GAAP measures referred to in this letter are supplemental in nature. They should not be considered in isolation or as a substitute for analysis of our results reported in accordance with U.S. GAAP. Reconciliations of this non-GAAP financial information to trivago's financial statements as prepared under GAAP are included in the Exhibit 99.1 to Form 6-K that accompanies this letter. We are not able to provide a reconciliation of our adjusted EBITDA guidance to net income/(loss), the comparable GAAP measure, because certain items that are excluded from adjusted EBITDA cannot be reasonably predicted or are not in our control. In particular, we are unable to forecast the timing or magnitude of share-based compensation, interest, taxes, depreciation and amortization without unreasonable efforts, and these items could significantly impact, either individually or in the aggregate, net income/(loss) in the future.

trivago N.V.

**Unaudited Condensed Consolidated Interim Financial Statements as of
June 30, 2022**

trivago N.V.
Condensed consolidated statements of operations

(€ thousands, except per share amounts, unaudited)

	Three months ended June 30,		Six months ended June 30,	
	2022	2021	2022	2021
Revenue	€ 103,769	€ 75,337	€ 171,477	€ 105,946
Revenue from related party	41,006	20,137	74,936	27,754
Total revenue	144,775	95,474	246,413	133,700
Costs and expenses:				
Cost of revenue, including related party, excluding amortization ⁽¹⁾	2,984	2,961	5,963	5,547
Selling and marketing, including related party ⁽¹⁾⁽²⁾⁽³⁾	92,369	71,366	151,692	94,703
Technology and content, including related party ⁽¹⁾⁽²⁾⁽³⁾	15,473	13,753	29,047	26,393
General and administrative, including related party ⁽¹⁾⁽²⁾⁽³⁾	9,510	10,189	40,081	18,704
Amortization of intangible assets ⁽²⁾	34	68	68	68
Impairment of intangible assets and goodwill	84,177	—	84,177	—
Operating loss	(59,772)	(2,863)	(64,615)	(11,715)
Other income/(expense)				
Interest expense	(20)	(146)	(35)	(202)
Other, net	252	(274)	484	632
Total other income/(expense), net	232	(420)	449	430
Loss before income taxes	(59,540)	(3,283)	(64,166)	(11,285)
Expense/(benefit) for income taxes	212	6	6,282	(1,256)
Loss before equity method investment	(59,752)	(3,289)	(70,448)	(10,029)
Loss from equity method investment	(54)	—	(54)	—
Net loss	€ (59,806)	€ (3,289)	€ (70,502)	€ (10,029)
Earnings per share available to common stockholders:				
Basic	€ (0.17)	€ (0.01)	€ (0.20)	€ (0.03)
Diluted	(0.17)	(0.01)	(0.20)	(0.03)
Shares used in computing earnings per share:				
Basic	359,990	357,582	359,636	356,726
Diluted	359,990	357,582	359,636	356,726

	Three months ended June 30,		Six months ended June 30,	
	2022	2021	2022	2021
(1) Includes share-based compensation as follows:				
Cost of revenue	€ 61	€ 71	€ 102	€ 121
Selling and marketing	229	299	431	525
Technology and content	991	1,065	1,627	1,729
General and administrative	2,384	3,461	4,638	5,640
(2) Includes amortization as follows:				
Amortization of internal use software costs included in selling and marketing	€ 2	€ 31	€ 8	€ 63
Amortization of internal use software and website development costs included in technology and content	1,075	1,167	2,162	2,320
Amortization of internal use software costs included in general and administrative	46	86	103	171
Amortization of acquired technology included in amortization of intangible assets	34	68	68	68
(3) Includes related party expense as follows:				
Selling and marketing	€ 40	€ 52	€ 86	€ 73
Technology and content	55	13	61	27
General and administrative	—	—	1	—

See accompanying notes

trivago N.V.**Condensed consolidated statements of comprehensive income/(loss)**

(€ thousands, unaudited)

	Three months ended June 30,		Six months ended June 30,	
	2022	2021	2022	2021
Net loss	€ (59,806)	€ (3,289)	€ (70,502)	€ (10,029)
Other comprehensive income/(loss):				
Currency translation adjustments	16	7	28	(8)
Total other comprehensive income/(loss)	16	7	28	(8)
Comprehensive loss	€ (59,790)	€ (3,282)	€ (70,474)	€ (10,037)

See accompanying notes

trivago N.V.**Condensed consolidated balance sheets**

(€ thousands, except share and per share data, unaudited)

	As of June 30, 2022	As of December 31, 2021
ASSETS		
Current assets:		
Cash and cash equivalents	€ 204,535	€ 256,378
Restricted cash	342	—
Accounts receivable, net of allowance for credit losses of €658 and €658 at June 30, 2022 and December 31, 2021, respectively	47,651	23,707
Accounts receivable, related party	27,087	16,506
Short-term investments	25,000	—
Tax receivable	6,537	3,527
Prepaid expenses and other current assets	14,157	10,273
Total current assets	325,309	310,391
Property and equipment, net	13,983	15,905
Operating lease right-of-use assets	46,679	48,323
Deferred income taxes	26	26
Investments and other assets	33,688	3,250
Intangible assets, net	142,818	170,085
Goodwill	229,593	286,539
TOTAL ASSETS	€ 792,096	€ 834,519
LIABILITIES AND STOCKHOLDERS' EQUITY		
Current liabilities:		
Accounts payable	€ 39,654	€ 14,053
Income taxes payable	5,736	4,358
Deferred revenue	1,768	2,174
Payroll liabilities	3,731	3,289
Accrued expenses and other current liabilities	8,997	16,323
Operating lease liability	4,554	2,269
Total current liabilities	64,440	42,466
Operating lease liability	41,851	45,267
Deferred income taxes	46,241	49,810
Other long-term liabilities	9,431	3,192
Stockholders' equity:		
Class A common stock, €0.06 par value - 700,000,000 shares authorized, 122,699,592 and 96,704,815 shares issued and outstanding as of June 30, 2022 and December 31, 2021, respectively	7,362	5,802
Class B common stock, €0.60 par value - 320,000,000 shares authorized, 237,476,895 and 261,962,688 shares issued and outstanding as of June 30, 2022 and December 31, 2021, respectively	142,486	157,178
Treasury stock at cost - Class A shares, 15,816 and nil shares as of June 30, 2022 and December 31, 2021, respectively	(23)	—
Reserves	855,817	835,839
Contribution from Parent	122,307	122,307
Accumulated other comprehensive income	64	36
Accumulated deficit	(497,880)	(427,378)
Total stockholders' equity	630,133	693,784
TOTAL LIABILITIES AND STOCKHOLDERS' EQUITY	€ 792,096	€ 834,519

See accompanying notes

trivago N.V.
Condensed consolidated statements of changes in equity

(€ thousands, unaudited)

	Class A common stock	Class B common stock	Treasury stock - Class A common stock	Reserves	Retained earnings (accumulated deficit)	Accumulated other comprehensive income/(loss)	Contribution from Parent	Total stockholders' equity
Three Months Ended June 30, 2022								
Balance at April 1, 2022	€ 5,934	€ 156,458	€ —	€ 839,599	€ (438,074)	€ 48	€ 122,307	€ 686,272
Net loss					(59,806)			(59,806)
Other comprehensive income (net of tax)						16		16
Share-based compensation expense				3,665				3,665
Conversion of Class B shares	1,397	(13,972)		12,575				—
Issued capital, options exercised	31			(22)				9
Repurchase of common stock			(23)					(23)
Balance at June 30, 2022	€ 7,362	€ 142,486	€ (23)	€ 855,817	€ (497,880)	€ 64	€ 122,307	€ 630,133
Six months ended June 30, 2022								
Balance at January 1, 2022	€ 5,802	€ 157,178	€ —	€ 835,839	€ (427,378)	€ 36	€ 122,307	€ 693,784
Net loss					(70,502)			(70,502)
Other comprehensive income (net of tax)						28		28
Share-based compensation expense				6,798				6,798
Conversion of Class B shares	1,469	(14,692)		13,223				—
Issued capital, options exercised	91			(43)				48
Repurchase of common stock			(23)					(23)
Balance at June 30, 2022	€ 7,362	€ 142,486	€ (23)	€ 855,817	€ (497,880)	€ 64	€ 122,307	€ 630,133

Three months ended June 30, 2021	Class A common stock	Class B common stock	Treasury stock - Class A common stock	Reserves	Retained earnings (accumulated deficit)	Accumulated other comprehensive income/(loss)	Contribution from Parent	Total stockholders' equity
Balance at April 1, 2021	€ 3,884	€ 175,238	€ —	€ 805,457	€ (444,822)	€ (11)	€ 122,307	€ 662,053
Net loss					(3,289)			(3,289)
Other comprehensive income (net of tax)						7		7
Share-based compensation expense				4,896				4,896
Conversion of Class B shares	209	(2,100)		1,891				—
Issued capital, options exercised	62			(4)				58
Balance at June 30, 2021	€ 4,155	€ 173,138	€ —	€ 812,240	€ (448,111)	€ (4)	€ 122,307	€ 663,725

Six months ended June 30, 2021	Class A common stock	Class B common stock	Treasury stock - Class A common stock	Reserves	Retained earnings (accumulated deficit)	Accumulated other comprehensive income/(loss)	Contribution from Parent	Total stockholders' equity
Balance at January 1, 2021	€ 3,358	€ 178,913	€ —	€ 798,017	€ (438,082)	€ 4	€ 122,307	€ 664,517
Net loss					(10,029)			(10,029)
Other comprehensive income (net of tax)						(8)		(8)
Share-based compensation expense				8,015				8,015
Conversion of Class B shares	577	(5,775)		5,198				—
Issued capital, options exercised	220			1,010				1,230
Balance at June 30, 2021	€ 4,155	€ 173,138	€ —	€ 812,240	€ (448,111)	€ (4)	€ 122,307	€ 663,725

See accompanying notes

trivago N.V.
Condensed consolidated statements of cash flows

(€ thousands, unaudited)

	Three months ended June 30,		Six months ended June 30,	
	2022	2021	2022	2021
Operating activities:				
Net loss	€ (59,806)	€ (3,289)	€ (70,502)	€ (10,029)
Adjustments to reconcile net loss to net cash provided by/(used in):				
Depreciation (property and equipment and internal-use software and website development)	1,616	2,168	3,319	4,408
Amortization of intangible assets	34	68	68	68
Goodwill and intangible assets impairment loss	84,177	—	84,177	—
Impairment of long-lived assets including internal-use software and website development	893	—	893	—
Share-based compensation	3,665	4,896	6,798	8,015
Deferred income taxes	(3,157)	39	(3,569)	(513)
Foreign exchange (gain)/loss	(365)	127	(697)	(664)
Expected credit (gains)/losses, net	85	(40)	23	37
(Gain)/loss on disposal of fixed assets	(7)	203	(10)	104
Gain from settlement of asset retirement obligation	—	—	—	(5)
Gain from lease termination and modification, net	—	(128)	—	(1,311)
Loss from equity method investment	54	—	54	—
Changes in operating assets and liabilities:				
Accounts receivable, including related party	(18,489)	(31,722)	(34,513)	(38,798)
Prepaid expenses and other assets	(5,930)	(4,653)	(3,849)	(8,802)
Accounts payable	19,084	22,099	25,492	25,456
Payroll liabilities	44	(1,307)	442	170
Accrued expenses and other liabilities	(29,719)	1,280	(875)	2,353
Deferred revenue	(182)	(502)	(406)	(936)
Taxes payable/receivable, net	812	3,371	(1,933)	(947)
Net cash provided by/(used in) operating activities	(7,191)	(7,390)	4,912	(21,394)
Investing activities:				
Purchase of investments	(50,000)	(1,351)	(50,000)	(1,351)
Proceeds from sales of investments	—	10,000	—	10,000
Business acquisition, net of cash acquired	—	—	—	(4,302)
Capital expenditures, including internal-use software and website development	(1,149)	(734)	(2,206)	(1,798)
Investment in equity-method investees	(5,951)	—	(5,951)	—
Proceeds from sale of fixed assets	7	12	10	72
Net cash used in investing activities	(57,093)	7,927	(58,147)	2,621
Financing activities:				
Proceeds from exercise of option awards	9	58	48	1,230
Repayment of other non-current liabilities	(43)	(66)	(86)	(132)
Net cash provided by/(used in) financing activities	(34)	(8)	(38)	1,098
Effect of exchange rate changes on cash	126	55	1,431	905
Net increase/(decrease) in cash, cash equivalents and restricted cash	(64,192)	584	(51,842)	(16,770)
Cash, cash equivalents and restricted cash at beginning of the period	269,069	193,417	256,719	210,771
Cash, cash equivalents and restricted cash at end of the period	€ 204,877	€ 194,001	€ 204,877	€ 194,001

	Three months ended June 30,		Six months ended June 30,	
	2022	2021	2022	2021
Supplemental cash flow information:				
Cash paid for interest	€ 20	€ 146	€ 35	€ 196
Cash paid for taxes, net of (refunds)	2,777	(3,447)	5,565	160
Non-cash investing and financing activities:				
Fixed assets-related payable	4	—	4	—

See accompanying notes

trivago N.V.

Notes to the condensed consolidated financial statements (unaudited)

Note 1: Organization and basis of presentation

Description of business

trivago N.V., ("trivago" the "Company," "us," "we" and "our") and its subsidiaries offer online meta-search for hotel and accommodation through online travel agencies ("OTAs"), hotel chains and independent hotels. Our search-driven marketplace, delivered on websites and apps, provides users with a tailored search experience via our proprietary matching algorithms. We generally employ a 'cost-per-click' (or "CPC") pricing structure, allowing advertisers to control their own return on investment and the volume of lead traffic we generate for them. During 2013, the Expedia Group, Inc. (formerly Expedia, Inc., the "Parent" or "Expedia Group") completed the purchase of a controlling interest in the Company. As of June 30, 2022, Expedia Group's ownership interest and voting interest in trivago N.V. is 58.0% and 83.7%, respectively.

COVID-19

Our business and operating results continue to be impacted by the COVID-19 pandemic. Our ultimate financial performance will depend on a number of factors relating to the world's emergence from the COVID-19 pandemic, including rates of vaccination, the effectiveness of vaccinations against various mutations of the COVID-19 virus and the loosening of border and quarantine controls as well the gradual removal of restrictions to public and social life.

Basis of presentation

We have prepared the accompanying interim unaudited condensed consolidated financial statements in accordance with accounting principles generally accepted in the United States ("GAAP") for interim financial reporting. We have included all adjustments necessary for a fair presentation of the results of the interim period. These adjustments consist of normal recurring items. Our interim unaudited condensed consolidated financial statements are not necessarily indicative of results that may be expected for any other interim period or for the full year.

Certain information and note disclosures normally included in the audited annual consolidated financial statements have been condensed or omitted in accordance with SEC rules. The condensed consolidated balance sheet as of December 31, 2021 was derived from our audited consolidated financial statements as of that date but does not contain all of the footnote disclosures from the annual financial statements. As such, these interim unaudited condensed consolidated financial statements should be read in conjunction with the audited consolidated financial statements and related notes included in our Annual Report on Form 20-F for the year ended December 31, 2021, previously filed with the Securities and Exchange Commission ("SEC").

Seasonality

We experience seasonal fluctuations in the demand for our services as a result of seasonal patterns in travel. For example, absent the effect of the COVID-19 pandemic in 2020 and 2021, which has disrupted our usual seasonality trends, searches and consequently our revenue, are generally the highest in the first three quarters as travelers plan and book their spring, summer and winter holiday travel. Our revenue typically decreases in the fourth quarter. We generally expect to experience higher return on Advertising Spend in the first and fourth quarter of the year as we typically expect to advertise less in the periods outside of high travel seasons. Seasonal fluctuations affecting our revenue also affect the timing of our cash flows. We typically invoice once per month, with customary payment terms. Therefore, our cash flow

varies seasonally with a slight delay to our revenue, and is significantly affected by the timing of our advertising spending. Changes in the relative revenue share of our offerings in countries and areas where seasonal travel patterns vary from those described above may influence the typical trend of our seasonal patterns in the future. It is difficult to forecast the seasonality for future periods, given the uncertainty around the duration of the impact from COVID-19 and the nature and timing of any sustained recovery.

Accounting estimates

We use estimates and assumptions in the preparation of our interim unaudited condensed consolidated financial statements in accordance with GAAP. Preparation of the interim unaudited condensed consolidated financial statements and accompanying notes requires that we make estimates and assumptions that affect the reported amounts of assets and liabilities, the disclosure of contingent assets and liabilities as of the date of the unaudited condensed consolidated financial statements, as well as revenue and expenses during the periods reported. Our actual financial results could differ significantly from these estimates. The significant estimates underlying our interim unaudited condensed consolidated financial statements include: leases, recoverability of goodwill, intangible assets and other long-lived assets, income taxes, legal and tax contingencies, business combinations and share-based compensation.

The COVID-19 pandemic has had, and is expected to continue to have, a material adverse impact on the travel industry, which may continue to have a significant adverse effect on our business and results of operations. The uncertainty associated with COVID-19 increased the level of judgement applied in our estimates and assumptions. Our estimates may change in future periods as a result of new events arising from the COVID-19 pandemic.

Note 2: Significant accounting policies

The significant accounting policies used in preparation of these unaudited condensed consolidated financial statements for the three and six months ended June 30, 2022 are consistent with those discussed in Note 2 to the consolidated financial statements in our Annual Report on Form 20-F for the year ended December 31, 2021, except as updated below.

Treasury stock

The Company records the repurchase of shares of its common stock at cost on the trade date of the transaction. These shares are considered treasury stock, which is a reduction to stockholders' equity.

Treasury stock is included in authorized and issued shares but are not considered outstanding for share count purposes, therefore are excluded from average common shares outstanding for basic and diluted earnings per share.

Non-marketable equity investments

We account for non-marketable equity investments which we exercise significant influence but do not have control using the equity method. Under the equity method, investments are initially recognized at cost and adjusted to reflect the Company's interest in the investee's net earnings or losses, dividends received and other-than-temporary impairments. Losses are limited to the extent of the Company's investment in, advances to and commitments for the investee.

On a quarterly basis, we perform a qualitative assessment considering impairment indicators to evaluate whether these investments are impaired. Qualitative factors considered include industry and market conditions, financial performance, business prospects, and other relevant events and factors. When indicators of impairment exist, we prepare a quantitative assessment of the fair value of our equity investments, which may include using both the market and income approaches that require judgment and

the use of estimates. When our assessment indicates that an impairment, that is also "other-than-temporary", exists, we write down our non-marketable equity investments to fair value.

Adoption of new accounting pronouncements

Government Assistance. As of January 1, 2022, we have prospectively adopted ASU 2021-10 which introduces annual disclosure requirements about government grants. The adoption of this new guidance did not have a material impact to our unaudited condensed consolidated financial statements.

Recent accounting pronouncements not yet adopted

Business Combinations. In October 2021, the FASB issued ASU 2021-08 which require that an entity (acquirer) recognize and measure contract assets and contract liabilities acquired in a business combination in accordance with Topic 606 instead of at fair value. The new standard is effective for fiscal years beginning after December 15, 2022, including interim periods within those fiscal years. Early adoption is permitted. We are in the process of evaluating the impact of adopting this new guidance on our consolidated financial statements; however, we currently do not expect a material impact.

Measurement of Credit Losses on Financial Instruments. In March 2022, the FASB issued ASU 2022-02 which clarifies two issues that arose after the implementation of ASU 2016-13 (ASC Topic 326 *Financial Instruments—Credit Losses*). The ASU eliminates troubled debt restructuring recognition and measurement guidance and, instead, requires that an entity evaluate whether the modification represents a new loan or a continuation of an existing loan. The ASU requires that public business entities disclose, in addition to current requirements, the current-period gross write-offs by year of origination for financing receivables and net investment in leases. The new standard is effective for fiscal years beginning after December 15, 2022, including interim periods within those fiscal years. Early adoption is permitted. We are in the process of evaluating the impact of adopting this new guidance on our consolidated financial statements; however, we currently do not expect a material impact.

Certain risks and concentration of credit risk

Our business is subject to certain risks and concentrations including dependence on relationships with our advertisers, dependence on third-party technology providers, and exposure to risks associated with online commerce security. Our concentration of credit risk relates to depositors holding our cash and customers with significant accounts receivable balances.

Our customer base includes primarily OTAs, hotel chains and independent hotels. We perform ongoing credit evaluations of our customers and maintain allowances for potential credit losses. We generally do not require collateral or other security from our customers.

Expedia Group, our controlling shareholder, and its affiliates represent 28% and 30% respectively, of total revenues for the three and six months ended June 30, 2022, respectively, compared to 21%, in the same periods in 2021. The Expedia Group represent 36% and 41% of total accounts receivable as of June 30, 2022 and December 31, 2021, respectively.

Booking Holdings and its affiliates represent 52% and 49%, respectively, of total revenues for the three and six months ended June 30, 2022, compared to 59% and 57%, respectively, in the same periods in 2021. Booking Holdings and its affiliates represent 42% and 31% of total accounts receivable as of June 30, 2022 and December 31, 2021, respectively.

Restricted cash

As of June 30, 2022 and December 31, 2021, restricted cash was €0.3 million. The total balance as of June 30, 2022 is classified as current assets and the balance as of December 31, 2021, is classified as

other long-term assets based on the expected dates the restricted cash will be refunded or made available to the Company.

Deferred revenue

As of December 31, 2021, the deferred revenue balance was €2.2 million, €1.6 million of which was recognized as revenue during the six months ended June 30, 2022.

Note 3: Acquisitions, other investments and divestitures

Acquisitions and divestitures

Refer to Note 3 in trivago's Annual Report on Form 20-F for the year ended December 31, 2021 for more information on pre-2022 acquisitions and divestitures.

There were no adjustments made during the three or six months ended June 30, 2022 related to acquisitions or divestitures that closed during the year ended December 31, 2021.

Other investments

On April 28, 2022 (the "closing date"), we entered into an investment for a 20.8% (15.5% fully-diluted by share options) ownership interest in UBIO Limited ("UBIO") for €5.9 million. UBIO is a software company that develops robotic automation technology. trivago has the ability to exercise significant influence over UBIO through our representation on UBIO's Board of Directors, where we hold one of five seats. trivago does not have any rights, obligations or any relationships with regards to the other investors of UBIO.

Our investment in UBIO is accounted for as an equity method investment. As of the closing date, the carrying value of our equity method investment in UBIO was approximately €5.8 million higher than our share of interest in UBIO's underlying net assets. Of this basis difference, €2.2 million relates to intangible assets that will be amortized over the intangible assets' useful life, €(0.4) million relates to tax basis differences to be recovered where appropriate, and the remaining amount of €4.0 million relates to equity method goodwill recognized as part of the overall investment account balance. The equity method goodwill recognized is not amortized.

Note 4: Fair value measurement

Financial assets measured at fair value on a recurring basis are classified using the fair value hierarchy in the tables below:

As of June 30, 2022 (in thousands)	Total	Level 1	Level 2
Assets			
Short-term investments:			
Term deposits	€ 25,000	€ —	€ 25,000
Investments and other assets:			
Term deposits	26,351	—	26,351
Total	€ 51,351	€ —	€ 51,351

As of December 31, 2021 (in thousands)	Total	Level 1	Level 2
Assets			
Cash equivalents:			
Money market funds	€ 19,922	€ 19,922	€ —
Investments and other assets:			
Term deposits	1,351	—	1,351
Total	€ 21,273	€ 19,922	€ 1,351

We value our financial assets using quoted market prices or alternative pricing sources and models utilizing market observable inputs.

Money market funds are valued at the closing price reported by the fund sponsor from an actively traded exchange. This is included within cash equivalents as Level 1 measurements.

We hold term deposit investments with financial institutions. We classify our term deposits within Level 2 in the fair value hierarchy because they are valued at amortized cost, which approximates fair value. Term deposits with a maturity of more than three months but less than one year are classified as short-term investments and those with a maturity of more than one year are classified as other long-term assets.

The term deposits balance presented within investments and other assets includes €1.4 million which is restricted by long-term obligations related to the new campus building.

Assets measured at fair value on a non-recurring basis

Our non-financial assets, such as goodwill, intangible assets and property and equipment, as well as equity method investments, are adjusted to fair value when an impairment charge is recognized or the underlying investment is sold. Such fair value measurements are based predominately on Level 3 inputs.

Note 5: Prepaid expenses and other current assets

(in thousands)	June 30, 2022	December 31, 2021
Prepaid advertising	€ 10,326	€ 5,078
Other prepaid expenses	3,740	4,968
Other assets	91	227
Total	€ 14,157	€ 10,273

In January 2021, we entered into a long-term marketing sponsorship agreement for various marketing rights beginning July 1, 2021. The first three contractual installment payments under this agreement have been paid and as of June 30, 2022, €8.2 million has been included within prepaid advertising in the above table.

Note 6: Property and equipment, net

The following table is a summary of property, equipment, and accumulated depreciation as of June 30, 2022 and December 31, 2021:

(in thousands)	June 30, 2022	December 31, 2021
Building and leasehold improvements	€ 6,864	€ 6,865
Capitalized software and software development costs	28,624	26,643
Computer equipment	15,881	15,795
Furniture and fixtures	3,038	3,026
Subtotal	€ 54,407	€ 52,329
Less: accumulated depreciation	40,600	37,537
Construction in process	176	1,113
Property and equipment, net	€ 13,983	€ 15,905

During the three months ended June 30, 2022, we recorded an impairment of €0.9 million related to acquired software and internally capitalized software development costs. We recognized the loss on impairment within our operating expenses in our unaudited condensed consolidated statements of operations.

Note 7: Goodwill and intangible assets, net

The following table presents our goodwill and intangible assets as of June 30, 2022 and December 31, 2021:

(in thousands)	June 30, 2022	December 31, 2021
Goodwill	€ 229,593	€ 286,539
Intangible assets with definite lives, net	473	540
Intangible assets with indefinite lives	142,345	169,545
Total	€ 372,411	€ 456,624

Goodwill

The following table presents the changes in goodwill by reporting segment:

(in thousands)	Developed Europe	Americas	Rest of World	Total
Balance as of January 1, 2021	€ 197,516	€ 85,148	€ —	€ 282,664
Foreign exchange translation	26	11	—	37
Additions	2,525	1,313	—	3,838
Balance as of December 31, 2021	€ 200,067	€ 86,472	€ —	€ 286,539
Foreign exchange translation	22	9	—	31
Impairment charge	(56,977)	—	—	(56,977)
Balance as of June 30, 2022	€ 143,112	€ 86,481	€ —	€ 229,593

Due to deteriorating macroeconomic conditions, including rising interest rates, increased inflation and more uncertainty in respect of the overall economic environment which led to a shift in the Company's internal priorities, we performed an impairment test during the second quarter of 2022.

The fair value estimates for all reporting units were based on a blended analysis of the present value of future discounted cash flows and market value approach. The significant estimates used in the discounted cash flows model included our weighted average cost of capital, revenue growth rates, profitability of our business and long-term rate of growth. The significant estimates used in the market approach included identifying similar companies with comparable business factors such as size, growth, profitability, risk and return on investment, assessing comparable revenue and earnings multiples and the control premium applied in estimating the fair values of the reporting units.

Based on the results of the impairment assessment, we recorded an impairment charge of €57.0 million to our goodwill balance for the Developed Europe reporting unit. As of June 30, 2022, we had accumulated impairment losses for goodwill of €264.6 million and €207.6 million as of December 31, 2021.

Indefinite-lived Intangible Assets

The following table presents the changes in our indefinite-lived intangible assets:

(in thousands)	Intangible assets with indefinite lives
Balance as of January 1, 2021	€ 169,545
Impairment charge	—
Balance as of December 31, 2021	€ 169,545
Impairment charge	(27,200)
Balance as of June 30, 2022	€ 142,345

Our indefinite-lived intangible assets relate principally to trade names, trademarks and domain names.

Due to deteriorating macroeconomic conditions, including rising interest rates, increased inflation and more uncertainty in respect of the overall economic environment which led to a shift in the Company's internal priorities, we performed an impairment test during the second quarter of 2022.

We base our measurement of the fair value of our indefinite-lived intangible assets using the relief-from-royalty method. This method assumes that these assets have value to the extent that their owner is

relieved of the obligation to pay royalties for the benefits received from them. The method requires us to estimate future revenue for the brand, the appropriate royalty rate and an applicable discount rate.

Based on the results of the impairment assessment, we recorded an impairment charge of €27.2 million to our indefinite-lived intangible assets. As of June 30, 2022, we had accumulated impairment losses for indefinite-lived intangible assets of €27.2 million and no amounts as of December 31, 2021.

Note 8: Share-based awards and other equity instruments

Amendments to the 2016 Omnibus Incentive Plan

On March 2, 2021, our supervisory board amended the trivago N.V. 2016 Omnibus Incentive Plan to increase the maximum number of Class A shares available for issuance from 34,711,009 to 59,635,698 Class A shares, which does not include any Class B share conversions. Class A shares issuable under 2016 Plan are represented by ADSs for such Class A shares.

Share-based compensation expense

The following table presents the amount of share-based compensation expense included in our unaudited condensed consolidated statements of operations during the periods presented:

(in thousands)	Three months ended June 30,		Six months ended June 30,	
	2022	2021	2022	2021
Cost of revenue	€ 61	€ 71	€ 102	€ 121
Selling and marketing	229	299	431	525
Technology and content	991	1,065	1,627	1,729
General and administrative	2,384	3,461	4,638	5,640
Total share-based compensation expense	€ 3,665	€ 4,896	€ 6,798	€ 8,015

Share-based award activity

The following table presents a summary of our share option activity for the six months ended June 30, 2022:

	Options	Weighted average exercise price (in €)	Remaining contractual life (In years)	Aggregate intrinsic value (€ in thousands)
Balance as of December 31, 2021	23,827,946	2.64	11	30,237
Granted	290,387	0.06		
Exercised	780,657	0.06		
Cancelled	690,356	2.69		
Balance as of June 30, 2022	22,647,320	2.85	11	20,838
Exercisable as of June 30, 2022	14,109,916	4.17	14	10,272
Vested and expected to vest after June 30, 2022	22,647,320	2.85	11	20,838

The following table presents a summary of our restricted stock units (RSUs) for the six months ended June 30, 2022:

	RSUs	Weighted Average Grant Date Fair Value (in €)	Remaining contractual life (in years)
Balance as of December 31, 2021	1,366,123	2.92	6
Granted	3,065,436	2.12	
Vested	728,327	2.85	
Cancelled	137,650	2.86	
Balance as of June 30, 2022	<u>3,565,582</u>	2.25	6

Note 9: Income taxes

We determine our provision for income taxes for interim periods using an estimate of our annual effective tax rate. We record any changes affecting the estimated annual effective tax rate in the interim period in which the change occurs, including discrete items.

Income tax expense was €0.2 million in the second quarter ended June 30, 2022, compared to an income tax expense of €6 thousand in the second quarter ended June 30, 2021. The total weighted average tax rate was 31.5%, which was mainly driven by the German statutory tax rate of approximately 31%. Our effective tax rate this quarter was (0.4)% compared to (0.2)% in the second quarter in 2021. The difference in effective tax rate in the second quarter ended June 30, 2022 compared to the second quarter in 2021 is because of the difference in the pre-tax profit and loss position and discrete items. The difference between the weighted average tax rate of 31.5% and the effective tax rate of (0.4)% in the second quarter of 2022 is primarily attributable to the goodwill impairment (permanent item), intangible assets impairment (temporary item) and share-based compensation expense (non-deductible for tax purposes) which are treated as discrete items.

Income tax expense was €6.3 million in the six months ended June 30, 2022, compared to an income tax benefit of €1.3 million in the six months ended June 30, 2021. Our effective tax rate was (9.8)% compared to 11.1% for the half year ended June 30, 2021. The difference between the weighted average tax rate and the effective tax rate for the six months ended June 30, 2022 is primarily attributable to the goodwill impairment (permanent item), intangible assets impairment (temporary item), share-based compensation expense (non-deductible for tax purposes), an additional expense for a penalty and accrual for applicant's cost award pursuant to a court ruling which are treated as discrete items.

An uncertain tax position in connection with unrecognized tax benefits relating to the deductibility of expenses amounted to €9.2 million as of June 30, 2022. A liability for these tax benefits was included under other long-term liabilities in the unaudited condensed consolidated financial statements.

Note 10: Stockholders' equity

Each Class B share is convertible into one Class A share at any time by the holder. The share premium derived from the conversion is recognized within reserves. As of June 30, 2022, Class B shares of trivago N.V. are only held by Expedia Group and Rolf Schrömgens. Refer to *Note 1: Organization and basis of presentation* for Expedia Group's ownership interest and voting interest. The Class B shares held by Mr. Schrömgens as of June 30, 2022, had an ownership interest and voting interest of 7.9% and 11.4%, respectively.

During the six months ended June 30, 2022, 24,485,793 Class B shares were converted into Class A shares. During the six months ended June 30, 2021, 9,625,000 Class B shares were converted into Class A shares.

On March 1, 2022, the Company's Supervisory Board authorized a program to repurchase up to 10 million of the Company's American Depositary Shares ("ADS"), each representing one Class A share. On March 7, 2022, the Company entered into a stock repurchase program which expired on May 30, 2022. No stock repurchases were made under this agreement. On May 31, 2022, the Company entered into another stock repurchase program which lasts through to July 29, 2022. As of June 30, 2022, the Company reacquired 15,816 Class A common shares on the open market at fair market value. The shares of stock purchased under the buyback program are held as treasury shares.

Note 11: Earnings per share

Basic and diluted earnings per share of Class A and Class B common stock is computed by dividing net income/(loss) by the weighted average number of Class A and Class B common stock outstanding during the same period. Diluted earnings per share is calculated using our weighted-average outstanding common shares including the dilutive effect of stock awards as determined under the treasury stock method. The following table presents our basic and diluted earnings per share:

(€ thousands, except per share data)	Three months ended June 30,		Six months ended June 30,	
	2022	2021	2022	2021
Numerator:				
Net loss	€ (59,806)	€ (3,289)	€ (70,502)	€ (10,029)
Denominator:				
Weighted average shares of Class A and Class B common stock outstanding:				
Basic	359,990	357,582	359,636	356,726
Diluted	359,990	357,582	359,636	356,726
Net loss per share:				
Basic	€ (0.17)	€ (0.01)	€ (0.20)	€ (0.03)
Diluted	(0.17)	(0.01)	(0.20)	(0.03)

For the three months and six months ended June 30, 2022 and 2021, diluted weighted average common shares outstanding does not include the effects of the exercise of outstanding stock options and RSUs as the inclusion of these instruments would have been anti-dilutive.

Note 12: Commitments and contingencies

Legal proceedings

On August 23, 2018, the Australian Competition and Consumer Commission, or ACCC, instituted proceedings in the Australian Federal Court against us. The ACCC alleged a number of breaches of the Australian Consumer Law, or ACL, relating to certain advertisements in Australia concerning the hotel prices available on our Australian site, our Australian strike-through pricing practice and other aspects of the way offers for accommodation were displayed on our Australian website. The matter went to trial in September 2019 and, on January 20, 2020, the Australian Federal Court issued a judgment finding that we had engaged in conduct in breach of the ACL. On March 4, 2020, we filed a notice of appeal at the Australian Federal Court appealing part of that judgment. On November 4, 2020, the Australian Federal

Court dismissed trivago's appeal. On October 18 and 19, 2021, the Australian Federal Court heard submissions from the parties in relation to relief. On April 22, 2022, the Australian Federal Court issued a judgment ordering us to pay a penalty of AUD 44.7 million, which we paid in the second quarter of 2022. The court also ordered us to cover the ACCC's costs arising from the proceeding. The court also enjoined us from engaging in misleading conduct of the type found by the Australian Federal Court to be in contravention of the ACL.

The penalty balance had previously been included in accrued expenses and other current liabilities in our unaudited condensed consolidated balance sheet as of March 31, 2022.

Note 13: Related party transactions

Relationships with Expedia

We have commercial relationships with Expedia Group, Inc. and many of its affiliated brands, including Brand Expedia, Hotels.com, Orbitz, Travelocity, Hotwire, Wotif, Vrbo and ebookers. These are arrangements terminable at will or upon three to seven days prior notice by either party and on customary commercial terms that enable Expedia Group's brands to advertise on our platform, and we receive payment for users we refer to them. We are also party to a letter agreement pursuant to which Expedia Group refers traffic to us when a particular hotel or region is unavailable on the applicable Expedia Group website. Related-party revenue from Expedia Group primarily consists of click-through fees and other advertising services provided to Expedia Group and its affiliates.

Related-party revenue from Expedia Group and its affiliates was €33.9 million and €74.9 million for the three and six months ended June 30, 2022, respectively, compared to €20.1 million and €27.7 million in the same period in 2021, respectively. These amounts are recorded at contract value, which we believe is a reasonable reflection of the value of the services provided. Related-party revenue represented 33% and 30% of our total revenue for the three and six months ended June 30, 2022, respectively, compared to 21% in the same periods in 2021.

For the three and six months ended June 30, 2022 and 2021, we did not incur significant operating expenses of related-party services and support agreements with Expedia Group.

The related party trade receivable balances with Expedia Group and its affiliates as of June 30, 2022 and December 31, 2021 was €27.0 million and €16.4 million respectively.

Note 14: Segment information

Management has identified three reportable segments, which correspond to our three operating segments: the Americas, Developed Europe and Rest of World (RoW). Our Americas segment is comprised of Argentina, Brazil, Canada, Chile, Colombia, Ecuador, Mexico, Peru, the United States and Uruguay. Our Developed Europe segment is comprised of Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, the Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom. Our Rest of World segment is comprised of all other countries where trivago operates.

We determined our operating segments based on how our chief operating decision makers manage our business, make operating decisions and evaluate operating performance. Our primary operating metric is Return on Advertising Spend, or ROAS, for each of our segments, which compares Referral Revenue to Advertising Spend. ROAS includes the allocation of revenue by segment which is based on the location of the website, or domain name, regardless of where the consumer resides. This is consistent with how management monitors and runs the business.

Corporate and Eliminations also includes all corporate functions and expenses except for direct advertising. In addition, we record amortization of intangible assets and any related impairment, impairment of goodwill, share-based compensation expense, restructuring and related reorganization charges, legal reserves, occupancy tax and other taxes, and other items excluded from segment operating performance in Corporate and Eliminations. Such amounts are detailed in our segment

reconciliations below. The following tables present our segment information for the three and six months ended June 30, 2022 and 2021. As a significant portion of our property and equipment is not allocated to our operating segments and depreciation is not included in our segment measure, we do not report the assets by segment as it would not be meaningful. We do not regularly provide such information to our chief operating decision makers.

	Three months ended June 30, 2022				
(€ thousands)	Developed Europe	Americas	Rest of World	Corporate & Eliminations	Total
Referral Revenue	€ 66,759	€ 55,663	€ 19,016	€ —	€ 141,438
Subscription revenue	—	—	—	854	854
Other revenue	—	—	—	2,483	2,483
Total revenue	€ 66,759	€ 55,663	€ 19,016	€ 3,337	€ 144,775
Advertising Spend	42,491	33,376	9,407	—	85,274
ROAS contribution	€ 24,268	€ 22,287	€ 9,609	€ 3,337	€ 59,501
Costs and expenses:					
Cost of revenue, including related party, excluding amortization					2,984
Other selling and marketing, including related party (1)					7,095
Technology and content, including related party					15,473
General and administrative, including related party					9,510
Amortization of intangible assets					34
Impairment of intangible assets and goodwill					84,177
Operating loss					€ (59,772)
Other income/(expense)					
Interest expense					(20)
Other, net					252
Total other income/(expense), net					232
Loss before income taxes					(59,540)
Expense for income taxes					212
Loss before equity method investment					(59,752)
Loss from equity method investment					(54)
Net loss					€ (59,806)

(1) Represents all other sales and marketing, excluding Advertising Spend, as Advertising Spend is tracked by reporting segment.

Three months ended June 30, 2021

(€ thousands)	Developed Europe	Americas	Rest of World	Corporate & Eliminations	Total
Referral Revenue	€ 43,728	€ 37,572	€ 12,148	€ —	€ 93,448
Subscription revenue	—	—	—	1,214	1,214
Other revenue	—	—	—	812	812
Total revenue	€ 43,728	€ 37,572	€ 12,148	€ 2,026	€ 95,474
Advertising Spend	29,771	28,564	6,278	—	64,613
ROAS contribution	€ 13,957	€ 9,008	€ 5,870	€ 2,026	€ 30,861
Costs and expenses:					
Cost of revenue, including related party, excluding amortization					2,961
Other selling and marketing, including related party (1)					6,753
Technology and content, including related party					13,753
General and administrative, including related party					10,189
Amortization of intangible assets					68
Operating loss					€ (2,863)
Other income/(expense)					
Interest expense					(146)
Other, net					(274)
Total other income/(expense), net					(420)
Loss before income taxes					(3,283)
Expense for income taxes					6
Net Loss					€ (3,289)

(1) Represents all other sales and marketing, excluding Advertising Spend, as Advertising Spend is tracked by reporting segment.

Six months ended June 30, 2022

(€ thousands)	Developed Europe	Americas	Rest of World	Corporate & Eliminations	Total
Referral Revenue	€ 110,283	€ 99,377	€ 30,224	€ —	€ 239,884
Subscription revenue	—	—	—	1,921	1,921
Other revenue	—	—	—	4,608	4,608
Total revenue	€ 110,283	€ 99,377	€ 30,224	€ 6,529	€ 246,413
Advertising Spend	67,143	57,062	14,608	—	138,813
ROAS contribution	€ 43,140	€ 42,315	€ 15,616	€ 6,529	€ 107,600
Costs and expenses:					
Cost of revenue, including related party, excluding amortization					5,963
Other selling and marketing, including related party (1)					12,879
Technology and content, including related party					29,047
General and administrative, including related party					40,081
Amortization of intangible assets					68
Impairment of intangible assets and goodwill					84,177
Operating loss					€ (64,615)
Other income/(expense)					
Interest expense					(35)
Other, net					484
Total other income/(expense), net					449
Income before income taxes					(64,166)
Expense for income taxes					6,282
Loss before equity method investment					(70,448)
Loss from equity method investment					54
Net loss					€ (70,502)

(1) Represents all other sales and marketing, excluding Advertising Spend, as Advertising Spend is tracked by reporting segment.

Six months ended June 30, 2021

(€ thousands)	Developed Europe	Americas	Rest of World	Corporate & Eliminations	Total
Referral Revenue	€ 53,262	€ 55,861	€ 20,492	€ —	€ 129,615
Subscription revenue	—	—	—	2,563	2,563
Other revenue	—	—	—	1,522	1,522
Total revenue	€ 53,262	€ 55,861	€ 20,492	€ 4,085	€ 133,700
Advertising Spend	34,665	38,553	10,036	—	83,254
ROAS contribution	€ 18,597	€ 17,308	€ 10,456	€ 4,085	€ 50,446
Costs and expenses:					
Cost of revenue, including related party, excluding amortization					5,547
Other selling and marketing, including related party (1)					11,449
Technology and content, including related party					26,393
General and administrative, including related party					18,704
Amortization of intangible assets					68
Operating loss					€ (11,715)
Other income/(expense)					
Interest expense					(202)
Other, net					632
Total other income/(expense), net					430
Loss before income taxes					(11,285)
Benefit for income taxes					(1,256)
Net loss					€ (10,029)

(1) Represents all other sales and marketing, excluding Advertising Spend, as Advertising Spend is tracked by reporting segment.

Note 15: Subsequent events

After the date of the balance sheet through the date of issuance of these unaudited condensed consolidated financial statements, 214,085 Class A shares were issued as a result of options exercised and RSUs released. Additionally, 189,731 Class A shares were purchased by trivago on the open market at fair market value up to the date of the share buyback program expiration on July 29, 2022.

On July 11, 2022, the market-based stock option award granted on March 11, 2020 and subsequently modified on October 22, 2020, to our management board was cancelled. The award of 2,032,743 options was scheduled to cliff vest on January 2, 2023 and was dependent on achieving a set volume-weighted average share price target. Also on July 11, 2022, the Supervisory Board approved the annual equity compensation awards for our management board and senior leadership team totaling 8,681,362 options and RSUs.