## **Udemy Investor Presentation**

Q1 2022





### Improving lives through learning

Our mission is to provide flexible, effective skill development to empower organizations and individuals.

### **Udemy at a glance**

Reach

**52M** 

learners globally

11.6K+

Q1 2022 Udemy Business customers — 49% Y/Y Scale

\$152M

Q1 2022 revenue — 22% Y/Y

\$280M

Q1 2022 UB ARR — 80% Y/Y

Content

196K

courses from 68K instructors

\$180M

Last 12 months of instructor payments

Usage

**170M** 

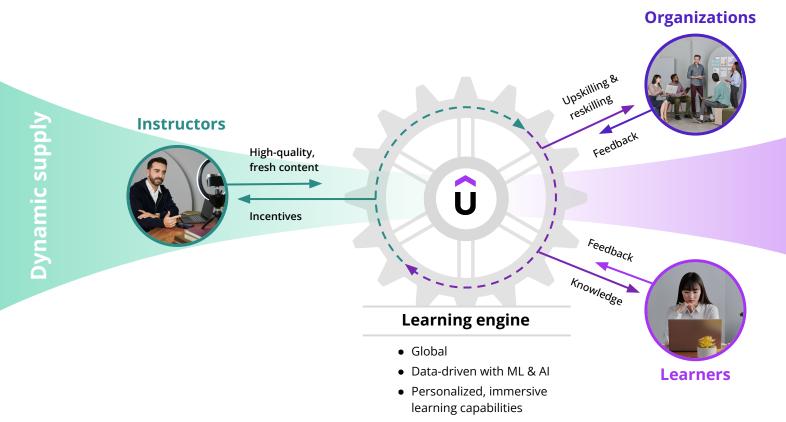
Last 12 months of enrollments

3.1B

Q1 2022 minutes watched



### Our robust content-generation engine



### **Udemy Business: a unique growth opportunity**



Organizations are prioritizing skills-based learning to support digital transformation, drive business outcomes, and increase employee retention



The Udemy marketplace offers the range of fresh, relevant, local content necessary to satisfy this demand



New features like hands-on immersive learning, cohort-based learning, and enterprise-grade tools and analytics increase our momentum

## 80% growth

in Udemy Business ARR in Q122 (Y/Y)

120%

Q122 net dollar retention rate for Udemy Business





#### Synergy at scale

Udemy sits at the intersection of the creator economy and the skills economy. We've built a world-class SaaS company on top of a consumer marketplace — a powerful combination that enables us to offer fresh, high-quality, affordable learning to organizations and individuals around the world and help them reach personal and professional goals and achieve critical business outcomes.

#### Three pillars power the business

#### **Organizations**

Companies looking to upskill and reskill their teams, keep up with new technologies, and develop and retain talent

#### Learners

Individuals looking to advance their careers and pursue personal passions

#### Instructors

Real-world experts looking to share and monetize their knowledge



# The future of work & learning

### Accelerating change in the workplace

A changing world requires a global workforce that can continually upskill and reskill

\$200B

estimated total addressable online learning market opportunity

**97M** 

new roles may emerge by 2025 94%

of business leaders surveyed expect employees to pick up new skills on the job 84%

of employers surveyed report COVID has increased the need to digitize





### What today's learners and organizations want



#### Quality

Ease discovering high-quality content



#### **Freshness**

Course content that adapts to swift market changes



## Relevance & Breadth

Broad and diverse content for multifaceted, modern learners



#### Access & Reach

Affordability to facilitate skills advancement

Pricing adjusted to local markets

Training that can scale across large organizations



### Why most learning models fail to deliver

#### **Modern learning needs**

**Quality** 

**Freshness** 

**Relevance & Breadth** 

**Access & Reach** 

#### **Publisher model challenges**

- **Inflexible:** One-size-fits-all teaching approach; limited use of ratings, reviews, and enrollments for quality signals and improvement
- **Slow:** Lengthy production timeline; delayed response to trends
- ★ Theoretical and limited: Academic approach to subject matter; narrow range of topics and teaching styles
- Not scalable: Challenging to localize content effectively and authentically for different markets



### The solution: Udemy's differentiated marketplace

#### **Modern learning needs**

Quality

**Freshness** 

**Relevance & Breadth** 

**Access & Reach** 

#### Marketplace model

- **Quality-driven:** Real-time ratings and reviews; data and insights help instructors improve quality and increase engagement
- **✓ Fast and agile:** Production as fast as market changes
- Relevant and expansive: Taught by industry experts for real-world applications; thousands of courses on a range of topics; multiple teaching styles
- ✓ **Global and affordable:** Thousands of international instructors teaching in native languages; market-adaptive pricing engine



#### For organizations

A flexible solution that works for companies of any size anywhere to drive business outcomes

#### **Leaders and admins**

- Insights: Comprehensive analytics dashboard
- **Empowerment:** Admin tools for learner engagement
- **Support:** Customer success services and playbooks
- **Integration:** Fits seamlessly in the flow of work

#### **Employees**

- Engaging: Quality content focused on relevant skills and taught by real-world experts
- **Inclusion:** Extensive international content collection
- Guidance: Personalization (Learning Paths)



#### For learners

A broad selection of fresh, high-quality content from real-world experts to achieve professional and personal goals

- **Quality:** Relevant, expert instruction
- **Freshness:** Up-to-date content
- **Support:** Direct instructor interaction (Q&A)
- **Practice:** Hands-on exercises
- **Guidance:** Personalized course recommendations based on goals and interests



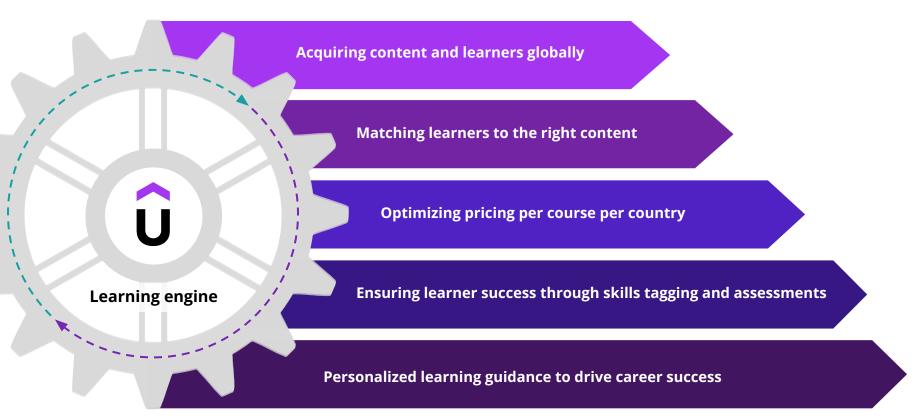
#### For instructors

A wealth of data and insights difficult to replicate elsewhere

- Growth: Large global audience
- Guidance: Marketplace data and insights
- Improvement: Ratings, reviews, and learner Q&A provide valuable feedback for improving quality
- **Clarity:** Advanced learner engagement analytics
- **Enablement:** Dashboards to manage business



### Advanced technology infrastructure



Instructor partnership drives engaged innovation

Udemy invests heavily in instructors by offering compelling incentives and powerful tools that deliver insights.

This fuels a steady supply of quality content that evolves with the market



\$180M

instructor payments In the last 12 months

\$1M+

annual earnings for top instructors

5,000 Courses added per month

ûdemy

### A quality-first approach to online learning

Udemy attracts world-class experts to our platform

#### Rahul G Iyer

Founder, CEO, and Lead Trainer at Advanced Innovation Group Pro Excellence (AIGPE)

AIGPF has over 44 courses on the Udemy platform and trains and certifies professionals in 175+ countries.



Total revenue \$310K+

Average rating 4.5

#### **Steve Ballinger**

Personal finance expert with over 25 years of leadership and management experience.

Steve teaches over 30 courses on the Udemy platform on topics including personal finance, investment banking, and cryptocurrency.



Total revenue \$1M+

Average rating 4.6

Our instructors update courses at the speed of change

**59%** 

of top 2,000 Udemy courses were updated in the last 90 days



### Global reach propels Udemy forward

Each language acts as a mini marketplace, allowing Udemy to easily grow and expand into new markets.

The learner side of the marketplace surfaces the best courses through reviews and ratings and creates an environment for Udemy Business to build upon.

196K

courses in over 75 different languages

32M+

unique global visitors per month >60%

of revenue outside North America

currencies supported

#### International expansion playbook

**Local languages** 

**Local payments** methods

**Local currency** and prices

**Local marketing** 

**Go-to-market** teams



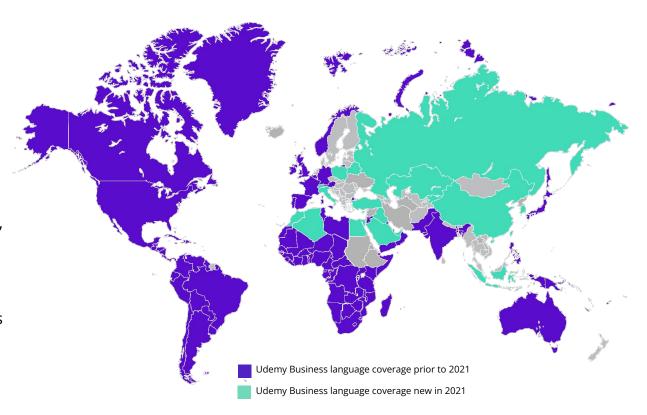
### Competitive advantage with local language coverage

Udemy offers a broad collection of courses in over **75** different languages.

The Udemy Business collection includes courses in Spanish, German, French, Portuguese, and Japanese.

In 2021 alone, we added Mandarin, Turkish, Arabic, Italian, Indonesian, Korean, Polish, and Russian to Udemy Business.

During the first quarter of 2022, we added more than 850 courses in local languages to the Udemy Business collection.



### **Strong customer benefits**

Udemy Business enables companies to keep pace with the need to continuously upskill and reskill employees in a changing workplace.

869%

three-year ROI

**29%** 

less productive time lost during employee onboarding

2

months to payback

6%

higher developer and designer team productivity

>3x

more employees on learning platform

5%

higher IT team productivity



10% higher employee satisfaction

Source: IDC interviewed eight organizations about their experiences with the Udemy Business corporate learning platform. These organizations varied in size, ranging from large multinational enterprises to service providers. Average employee size was almost 12,000 (median of 6,425) and annual revenue of \$11.26 billion (median of \$1.4 billion). Organizations were located in North America and EMEA and from a number of industries.

### **Udemy Business and Randstad**

Randstad, the world's largest provider of flexible work and human resources services, places over 100,000 people weekly in the United States and Canada, with the goal of impacting the working lives of 500 million people by 2030 through career training and development opportunities.

Since 2019, Randstad has used Udemy Business to increase talent mobility across their client base, and has since doubled the number of licenses they use to support their efforts.



### הר randstad

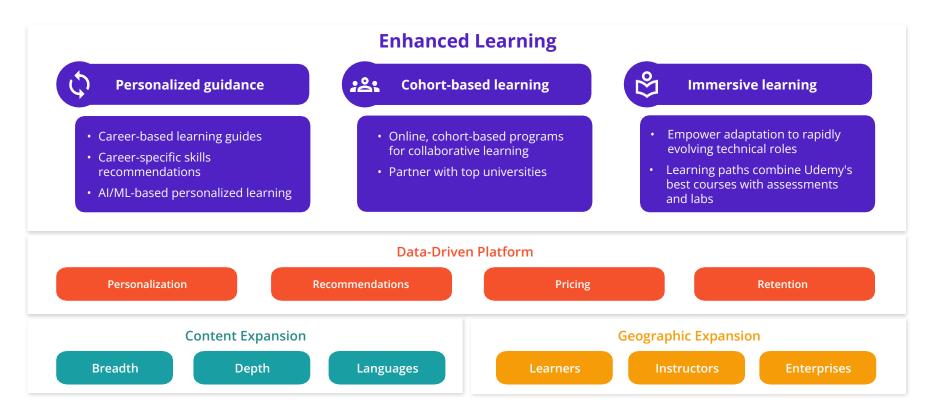
61%

of workers placed through Randstad's Technology organization were active Udemy Business learners or course completers

96%

of employees said Udemy helped them learn a new skill, gain a promotion, and/or become more effective at work

### Innovating for learner success at scale



#### Committed to ESG





In January, Udemy was recognized by Sustainalytics as an ESG Industry Top Rated Company.

**Environmental** 

100%

targeted renewableenergy-powered cloud resources by 2025 Governance

### Data Privacy

is a priority in our governance programs

Social

20K+

free courses currently offered

Note: Data as of March 31, 2022, unless otherwise noted

1. ESG risk rating as of July 2021.

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### **Our Social Impact Partners**



The Last Mile (TLM) provides Udemy courses to incarcerated and formerly incarcerated people to help them thrive in a rapidly evolving job market.



Udemy and The Sentinels of Freedom partner to help severely wounded post-9/11 veterans identify and achieve the skills they need to build long-lasting and successful careers in their chosen disciplines.



AnnieCannons partners with Udemy to help survivors of human trafficking and gender-based violence learn skills to become software engineers and entrepreneurs.



Udemy supports Upwardly Global, a nonprofit that aims to eliminate the employment barriers that skilled immigrants and refugees encounter when entering the U.S. workforce.



Udemy and SV Academy with Gainsight support over one million underrepresented job-seekers with access to the skills and resources necessary to begin careers in the tech industry.



# Financial Highlights

#### **Revenue and Gross Margin**

#### Q1'22 Revenue

\$152.2M

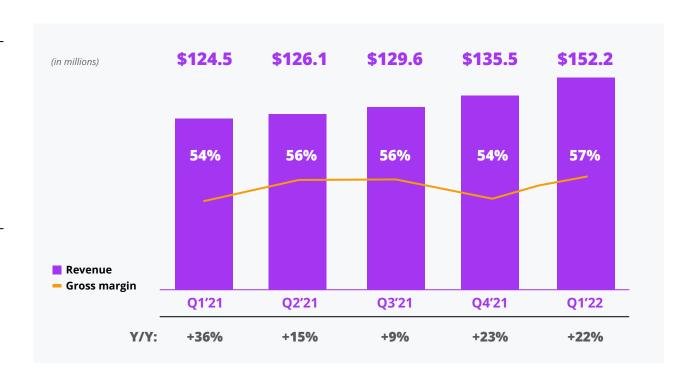
+22% y/y

Driven by strong Udemy Business growth

#### Q1'22 Gross Margin

**57%** 

Gross margin expected to increase over time based on anticipated growth of Udemy Business as a portion of our overall revenue





#### **Udemy Business**

#### Q1'22 Revenue

\$64.9M

+77% y/y

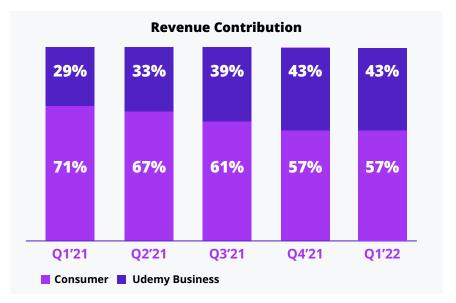
Strong revenue growth driven by both new logo acquisition and expansion within existing customers

#### Q1'22 Revenue Contribution

+13pp y/y

Continued revenue mix shift to Udemy Business







#### **Udemy Business**

Q1'22 ARR<sup>1</sup>

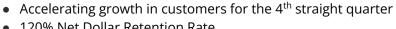
Customers

\$279.6M

11.6K

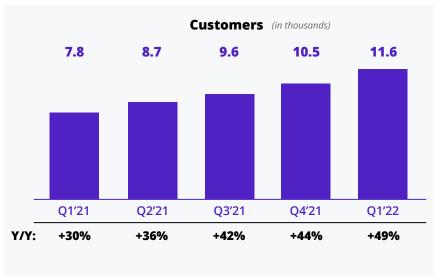
+80% y/y

+49% y/y



120% Net Dollar Retention Rate







#### Consumer

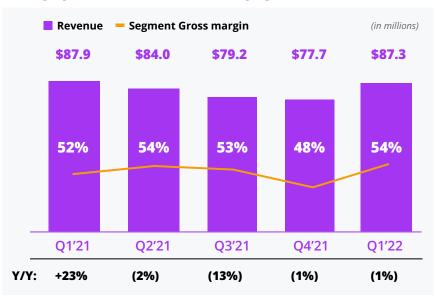
Q1'22 Revenue

#### **Monthly Average Buyers**

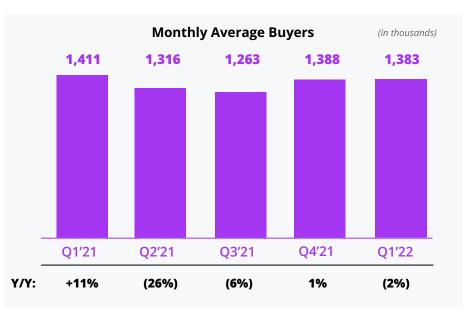
\$87.3M 1.4M

-1% y/y

-2% y/y



- Monthly Average Buyers stable in Q1'22
- Robust traffic with >32M unique visitors per month, above pre-pandemic levels<sup>1</sup>





#### Guidance

	Q2′22	FY22	
Revenue	\$147.0 - 151.0 million	\$610.0 - 640.0 million	
Adjusted EBITDA Margin	(15%) - (12%)	(12%) - (10%)	
Weighted Average Share Count	140 million	142 million	



#### Positioned for enduring growth



#### **Rapid Enterprise Growth**

Consumer business adds tailwinds to Udemy Business, achieving \$280M in ARR¹ at 80% y/y growth and 120% NDRR², driving increased visibility, growth, and margins



### Compelling Two-Sided Marketplace

Revenue incentives attract and motivate **68K instructors** to create and regularly refresh platform content, now totalling **196K** courses



### Strong Learner Demand & Engagement

High-quality content attracts

52M learners to our platform for a virtuous cycle of monetization, engagement, and feedback



#### **Global Reach, Local Content**

Integrated international reach coupled with local approach key to successful global flywheel: >60%+ of revenue generated outside North America; content in over 75 languages



### **Key Business Metrics Definitions**

Monthly Average Buyers	A buyer is a consumer who purchases a course or subscription through our direct-to-consumer offering. Monthly average buyers is calculated as the average of monthly buyers during a particular period, such as a fiscal year.
Udemy Business Customers	We count the total number of UB customers at the end of each period. To do so, we generally count unique customers using the concept of a domestic ultimate parent, defined as the highest business in the family tree that is in the same country as the contracted entity. In some cases, we deviate from this methodology, defining the contracted entity as a unique customer despite existence of a domestic ultimate parent. This often occurs where the domestic ultimate parent is a financial owner, government entity, or acquisition target where we have contracted directly with the subsidiary. We define a UB customer as a customer who purchases Udemy via our direct sales force, reseller partnerships, or through our self-service platform.
Udemy Business Annual Recurring Revenue	We disclose our UB Annual Recurring Revenue, or ARR, as a measure of our enterprise revenue growth. ARR represents the annualized value of our UB customer contracts on the last day of a given period. Only revenue from closed UB contracts with active seats as of the last day of the period are included.
Udemy Business Net Dollar Retention Rate	We disclose our UB Net Dollar Retention Rate, or NDRR, as a measure of our enterprise revenue growth. We believe NDRR is an important metric that provides insight into the long-term value of our subscription agreements and our ability to retain, and grow revenue from, our UB customers. To calculate NDRR, we begin with UB customers who are active at the beginning of a twelve-month period. Then, we divide the ending annualized recurring revenue, or ARR, for those same UB customers at the end of the twelve-month period by the total ARR for those UB customers at the beginning of that twelve-month period. We calculate ARR as the total annualized run-rate revenue of all UB customers with active licenses on the last day of a given period.



# Appendix

	Three Months Ended March 31, 2022						
		GAAP	Stock-based Compensation	Amortization of Intangible Assets	Non-GAAP		
		(in tho	unts)				
Revenue	\$	152,223		-	\$ 152,223		
Cost of revenue		66,438	(840)	(724)	64,874		
Gross profit		85,785	840	724	87,349		
Operating expenses							
Sales and marketing		66,878	(4,137)	(342)	62,399		
Research and development		22,570	(3,334)	-	19,236		
General and administrative		21,653	(5,031)	-	16,622		
Total operating expenses		111,101	(12,502)	(342)	98,257		
Loss from operations		(25,316)	13,342	1,066	(10,908)		
Other income (expense)							
Interest income, net		243	· ·	170	243		
Other expense, net		(244)	129	2	(244)		
Total other expense, net		(1)	+		(1)		
Net loss before taxes		(25,317)	13,342	1,066	(10,909)		
Income tax provision		(332)	-	7	(332)		
Net loss attributable to common stockholders		(25,649)	13,342	1,066	(11,241)		
Net loss per share attributable to common stockholders							
Basic and diluted	\$	(0.18)			\$ (0.08)		
Weighted-average shares used in computing net loss per share attributable to common stockholders		139,405,294			139,405,294		



	Three Months Ended March 31, 2021			
		GAAP	Stock-based Compensation	Non-GAAP
	(	in thousands, ex	cept share and per	share amounts)
Revenue	\$	124,550	-	\$ 124,550
Cost of revenue		57,923	(300)	57,623
Gross profit		66,627	300	66,927
Operating expenses				
Sales and marketing		53,239	(1,924)	51,315
Research and development		15,413	(2,090)	13,323
General and administrative		14,413	(6,198)	8,215
Total operating expenses	(A)	83,065	(10,212)	72,853
Loss from operations		(16,438)	10,512	(5,926)
Other income (expense)				
Interest expense, net		(218)	2	(218)
Other expense, net		(428)	-	(428)
Total other expense, net	0	(646)	-	(646)
Net loss before taxes		(17,084)	10,512	(6,572)
Income tax provision		(905)	2	(905)
Net loss attributable to common stockholders		(17,989)	10,512	(7,477)
Net loss per share attributable to common stockholders				
Basic and diluted	\$	(0.50)		\$ (0.21)
Weighted-average shares used in computing net loss per share attributable to common stockholders		36,178,304		36,178,304



Adjusted EBITDA

(\$ in thousands)	Three Months Ended March 31,			
	2022		2021	
Net loss	\$	(25,649) \$	(17,989)	
Adjusted to exclude the following:				
Interest (income) expense, net		(243)	218	
Provision for income taxes		332	905	
Depreciation and amortization		4,967	3,069	
Stock-based compensation expense		13,342	10,512	
Other expense, net		244	428	
Adjusted EBITDA	\$	(7,007) \$	(2,857)	



**Gross Profit** 

(\$ in thousands)	Three Months Ended March 31,			
Addition to the control of the Contr	2022		2021	
Revenue:	P.D.			
Consumer	\$	87,312	\$	87,873
Enterprise		64,911		36,677
Total Revenue	62	152,223		124,550
Gross Profit				
Consumer		47,515		45,423
Enterprise		42,748		23,719
Total Segment Gross Profit		90,263		69,142
Less: Amortization of Capitalized Software		(2,724)		(2,012)
Less: Depreciation		(189)		(203)
Non-GAAP Total Gross Profit	75%	87,350		66,927
Less: Stock-Based Compensation		(840)		(300)
Less: Amortization of Intangible Assets		(725)		
GAAP Total Gross Profit		85,785		66,627
Gross Margin:				
Consumer		54.4%		51.7%
Enterprise		65.9%		64.7%
Total Segment		59.3%		55.5%
Non-GAAP		57.4%		53.7%
GAAP		56.4%		53.5%

