

# Annual Report SY22-23





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What a journey we've been on together this year! It's been a year of exploration, discovery, and expanding our ideas. None of this would have been possible without you.

I'm more excited than I have ever been about our work and our ability to fulfill our mission to provide a free, world-class education to anyone, anywhere.

We did a tremendous amount of work on expanding our content, enhancing our platform, and reaching more children in our Districts Partnerships program.

At the same time, we leveraged AI and built an innovative learning tool: Khanmigo, our AI-driven student tutor and teacher's assistant. Just a few years ago, I would have told you this was still in the realm of science fiction. Now we can truly start to harness the promise of AI to unlock human potential. We believe in the power of education to transform lives, and we're committed to making this a reality for everyone, not just the lucky few.

-**Sal Khan** Khan Academy CEO

Thank you for being a part of this journey. Together, we're not just changing education, we're shaping the future.

Education transforms lives. The news about education can be so discouraging. Declining test scores. More and more children lacking the foundational skills to build a productive, happy life. Scores of silver-bullet solutions that don't actually work.

So it's **amazing**-truly amazing in the almost old-fashioned sense of the word-**to find something that works.** 

Because Khan Academy does. It works. Every year, more than 100 million people come to Khan Academy to learn. By using Khan Academy for 30 minutes a week over the course of the school year, students can completely change their academic trajectory. Last year, 1.5 million people reached that level of learning.

It's not a transformative amount of time, but the result is transformative.

And the introduction of **Khanmigo**, **our Al student tutor and teacher assistant**, is yet another transformative leap. The dream of each student having a world-class tutor and every teacher having a capable assistant is within our reach.

You are the catalyst that makes this possible. Your support drove all of Khan Academy's accomplishments over the past school year. We made this happen together, and we are excited to celebrate with you.

**OUR MISSION** 

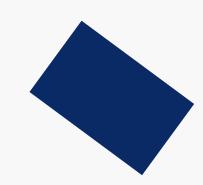
# Provide a free, world-class education for anyone, anywhere



#### INTRODUCTION | 5-YEAR STRATEGIC AMBITION



# We stand at a critical juncture in American education...



Academic outcomes were poor before the pandemic and are worse now. Math and reading proficiency continues to decline. Recently, U.S. students' math scores reached their lowest point ever recorded.

Making matters more complicated, educators are stretched thin. Classrooms within the same grade are full of students who learned at varying rates throughout the pandemic and are now at vastly different proficiency levels.

Note: These results are from The National Assessment of Educational Progress (NAEP), also known as The Nation's Report Card—the largest nationally representative and continuing assessment of America's students.

INTRODUCTION | 5-YEAR STRATEGIC AMBITION



...and yet, this moment also presents an unprecedented opportunity for change.



We've risen to meet this challenge and have committed to changing the trajectory of 5 million children by 2027.



Khan Academy has set an ambitious goal to **accelerate the learning of 10% of U.S. students**—about 5 million learners—every year **by 50% in STEM,** prioritizing **learners in historically under-resourced communities**. **Our goal is learning.** Our work toward our five-year ambition is aligned to the following four pillars:

### Reach

### Content

Serve learners across the U.S. and international geographies with an emphasis on learners in underserved communities. Deliver high-quality content in core areas: preK-2 literacy and math, grades 3-14 math and science, and financial literacy. Maintain and build content in humanities. Empower students to learn using a mastery learning approach by providing an efficacious user experience and supporting teachers to drive deep learning.

Engagement

### Credentialing

Enable students to receive credit for their learning in a manner that offers transferability and provides access to future opportunities.

# Here are just a few of the accomplishments that your support made possible in school year 2022-23:



- Added 13.7M new learners globally
- 6.7M downloads of Khan Academy Kids
- 7.7B overall learning minutes in 2022-23, including 1.2B minutes on Khan Academy Kids



- Free Official Digital SAT Prep course
- New Financial Literacy course
- Algebra Basics in American Sign Language (ASL)



- Launched Khanmigo, an AI-powered tutor and teaching assistant
- Grew Khan Academy Districts Program 13% YoY, reaching 945K children in the U.S
- Grew Yearly Very Active Learners (18+ hrs of learning on KA/year) via Districts Partnerships 40% YoY



• Expanded our credentialing program by >2x, enabling even more students to receive transferable credit for their learning



Reach

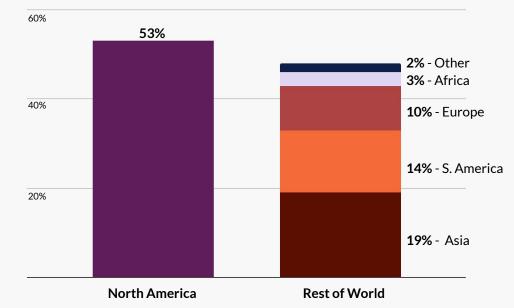
The Reach pillar describes Khan Academy's impact serving learners across the U.S. and international geographies, with an emphasis on learners in underserved communities. With your support, we reached an impressive number of learners and educators in school year 2022-23:



# Today, >150M registered users utilize Khan Academy in 190 countries and in 56 languages.

Khan Academy has fostered extensive grassroots adoption by independent learners, teachers, and parents around the world. Our goal is to reach even more people and help them unlock their potential.

## Khan Academy's users outside of North America are nearly equal to users within North America.



In SY22-23, we launched a new Districts Partnership Model for Khan Academy Kids to increase our reach to historically under-resourced communities that face the greatest barriers to quality early childhood education.



KHAN KIDS IMPACT HIGHLIGHTS, SY22-23:

6.7M

**1.2B** MINUTES Cumulative time learners have spent on Khan Academy Kids

**2** PILOT SCHOOL DISTRICTS

Added two partners to our Khan Kids for Educators District Partnerships model.

In addition to our free content, this partnership model provides educators with additional resources to implement Khan Academy Kids and set young learners up for success.



Teacher account- FREE

Everything inside of our free app: 7,000+ Lessons 400+ books Assign lessons View student data



### School account

Everything inside of our free app, plus: Access to a web dashboard for teachers, school data for admins, and onboarding professional development implementation support.



### District account

Everything inside of our free app, plus: data dashboard at the teacher, school, and district level; custom professional development sessions throughout the year; and personalized implementation and technical support.



PILLAR 2

# Content

The Content pillar describes Khan Academy's impact delivering high-quality content in core areas (preK-2 literacy and math, grades 3-14 math and science, and financial literacy) and maintaining and building content in humanities.

### Khan Academy is known for its high-quality, standards-aligned content.

Each year, we add new courses and update our repository, ensuring learners worldwide have access to effective and transformative educational content.

Content highlights from school year 2022-23 include:

- **Free Official Digital SAT Prep course** to support students as they prepare to take the new digital SAT.
- New Financial Literacy course that meets requirements in >25 states for high school financial education
- **Expanded K-12 content in the U.S.,** including updates to middle school and high school science courses; 3rd-, 4th-, 5th-, 6th-, and 7th-grade math courses; and 8th-grade Eureka math courses. We also added an AP World History course and curated new MAP algebra and MAP geometry courses.
- Algebra Basics in American Sign Language (ASL) in partnership with RIT's National Technical Institute for the Deaf
- New Khan Kids Library titles with a focus on community helpers, designed to foster a love for reading from a young age
- Updated grades 9-12 science courses in India and math courses in Peru to improve content alignment to learners' needs

Khan Academy is the only official partner of the College Board. In October 2022, we launched Official Digital SAT Prep to ensure students are ready to take the new digital SAT.

### ABOUT OUR FREE OFFICIAL DIGITAL SAT PREP CONTENT

- Enables students to focus on the exact skills needed to succeed on the test
- Includes access to a library of thousands of practice questions, videos, lessons, and test-taking tips
- Includes guidance from Khan Academy's team of math, reading and writing experts.

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### OFFICIAL DIGITAL SAT PREP LAUNCH RESULTS | October '22-23

**1.65M** STUDENTS

Students who used either the Math or Reading and Writing course

650K STUDENTS

Spent over 2 hours (30+ min / week) per month on either the Math or Reading and Writing course

125M MINUTES Time students spent studying for the digital SAT on Khan Academy

In July 2023, we made significant updates to our Khan Kids reading comprehension offering. These updates align with Common Core State Standards for English Language Arts.

### ABOUT OUR READING COMPREHENSION UPDATES

- KA Kids now has coverage of K-2 reading standards, in both an integrated manner and a structured one.
- Launched first videos for reading comprehension, 24 videos total.





### READING COMPREHENSION LAUNCH RESULTS

In August 2023 we saw the 3rd highest amount of monthly downloads on Google Play of any month across our app's lifetime!

200K

Number of students who have played our new Reading Comprehension activities

620K

Number of times students have accessed newly-launched Reading Comprehension materials

**1.6M** MINUTES Cumulative time learners have spent on Reading Comprehension activities

### "Khan Academy levels the playing field. In college, I knew the knowledge that my classmates who went private schools knew because I had this free resource. **My success is because of Khan**

Academy."



– Jasmine first-generation student, UC Davis graduate, Khan Academy donor



### PILLAR 3

# Engagement

The Engagement pillar describes Khan Academy's impact empowering students to learn using a mastery learning approach, providing an efficacious user experience and supporting teachers to drive deep learning. ENGAGEMENT | KPIs

During the 2022-23 school year, **1.5M+ learners reached our deepest level of learning** associated with significant learning gains.

We track two key engagement metrics:

 Monthly Very Active Learners (MVALs): learners who have used Khan Academy for at least 120 minutes per month (30+ minutes per week)



• Yearly Very Active Learners (YVALs): learners who have used Khan Academy for 18+ hours (30+ minutes per week) over the course of a school year These engagement metrics come from our efficacy studies.

### >50 research studies show that Khan Academy works.

Khan Academy boasts a repository of more than 50 research studies, each a testament to our platform's efficacy.

Last school year, we researched learning outcomes from our Khan Academy District Program using data from nearly 330,000 students in grades 3-8 during the 2021-2022 school year. We assessed their performance on the same nationally normed assessment—MAP Growth test scores.

### The verdict? Khan Academy is a reliable tool for enhancing learning outcomes:

32%

Amount that learners exceeded pre-pandemic growth expectations after using Khan Academy 30+ minutes per week (see Figure 1 on the next page)

Usage boost = Achievement boost	Year-over-year analysis showed that students who increased their usage from the previous year saw a corresponding boost in achievement. This enables us to determine Khan Academy usage is making the difference rather than other factors like specific teachers or student motivation.
Consistent results	Results are consistent across grades and demographic subgroups, such as race, gender, and income.

Results from our most recent analysis shows students who spend 30+ minutes per week on Khan Academy exceed pre-pandemic learning growth by an average of 32%.



### Association between MAP Growth math gains and MAP Accelerator usage



### Grassroots teachers and our Districts Partnerships program drive deep usage and significant learning gains.

### Grassroots teachers

The grassroots program, open to any teacher, empowers teachers with a free suite of classroom tools and free training through Khan for Educators.

Grassroots teachers play a pivotal role in fueling usage and engagement. While these dedicated educators constitute only 4% of our registered user base, **their influence in driving deep engagement is significant–close to 60% of efficacious learners in the United States**.

### Khan Academy U.S. Districts Partnerships program

The Khan Academy Districts program engages educators at the district level and includes additional benefits, like school and district-level reporting.\* Our Districts Partnerships program is our best pathway to get students to efficacious usage of Khan Academy.

By the end of the 2022-23 school year, our Districts Partnerships program reached 945K licensed learners (+13% YOY) **and engaged** >103K yearly very active learners (+40% YOY).

> \*See next page for an overview of the Khan Academy Districts program.

**4x** THE RATE OF OVERALL U.S. LEARNERS

Rate at which **U.S. grassroots** teacher-directed learners reached efficacious usage of Khan Academy **10X** THE RATE OF OVERALL U.S. LEARNERS

Rate at which **U.S. Districts Partnerships program students** reached efficacious usage of Khan Academy

### Our proven learning platform is the backbone of the Districts Partnership offering, which also includes:

Additional paid resources for District Partners



### Implementation planning

Customized goals tailored to each school's unique needs and circumstances, customized implementation plans and training tailored to the challenges individual teachers and administrators face



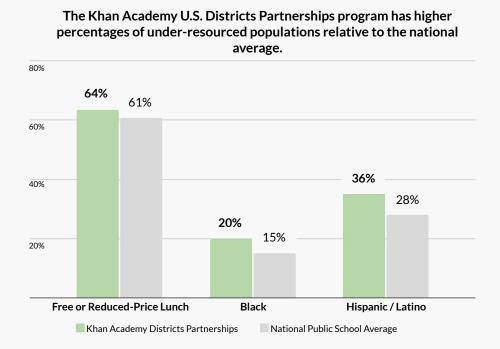
### Implementation support

Tailored professional learning options and regular follow-ups to ensure our partners are implementing best practices and generating results



### Data insights & reporting

Comprehensive school and district-level insights and reporting to help educators understand student performance and progress The Districts Partnerships program is focused on bringing Khan Academy's proven learning platform to hundreds of thousands of historically under-resourced students in the U.S.



Our partnership with Newark School District began in November 2022. Since then, Newark has generated outsized engagement results, demonstrating what's truly possible with a Khan Academy implementation. NEWARK SCHOOL DISTRICT PARTNERSHIP YEAR 1 RESULTS:

68% YVALs BY END OF 2022-23 SCHOOL YEAR Produced the highest number of Total Yearly Very Active Learners (YVALs) among all Khan Academy district partners

### NEWARK PARTNERSHIPS STATS:

- 13 schools in Newark School District's North Ward
- 6,000+ math students & 560+ educators in grades 3-8
- Students are: 55% are Hispanic / Latino, >35%
  Black, and >70% are economically disadvantaged

Khan Academy's work with Newark School District is made possible through the generous support of the Amgen Foundation.





Internationally, Khan Academy has teams working in India, Brazil, and Peru to localize content and partner with school districts. School districts operate at the state or city level, so a single partnership can bring Khan Academy to hundreds of thousands—or even more than a million—children.





INTERNATIONAL DISTRICTS PARTNERSHIPS IMPACT HIGHLIGHTS, SCHOOL YEAR 2022-23:

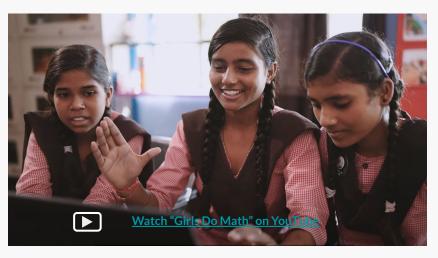
**1.1M** YEARLY ACTIVE LEARNERS **44K** YEARLY VERY ACTIVE LEARNERS

+66% YoY

+67% YoY

Khan Academy is **partnering with the government of Uttar Pradesh, one of the largest states in India**, enabling math learning in the Kasturba Gandhi Balika Vidyalaya.

Khan Academy is **breaking down societal barriers that often discourage female students from pursuing math**. We're proud to be part of this change, fostering an inclusive learning environment where every student, regardless of their background, location, or gender, has equal opportunities to learn and excel.



"Ever since we started doing Khan Academy problems, maths doesn't intimidate us anymore." -Student in Kasturba Gandhi Balika Vidyalaya, U.P.



PILLAR 4

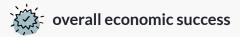
# Credentialing

The Credentialing pillar describes Khan Academy's impact enabling students to receive credit for their learning in a manner that offers transferability and provides access to future opportunities. Khan Academy enables high school students to receive college credit and bypass remedial math. The potential impact is enormous:



higher college graduation rates

higher wages



Algebra is a major barrier to college acceptance and completion, especially for historically under-resourced students. Khan Academy has partnered with Howard University and National Education Equity Lab since 2021 to address this barrier by offering college algebra to high school students.

**ABOUT THE PILOT** 

- 387 high school students across 20 Title I high schools were enrolled
- **340 students started** the college algebra course

2022-23 HOWARD UNIVERSITY PILOT RESULTS

**98**% COMPLETED THE COURSE\*

81% **OF THOSE WHO** COMPLETED THE **COURSE & RECEIVED** CREDIT\*

"The gating effect of math is a concerning, yet solvable, problem. **This effort will help open doors of opportunity to under-resourced students around the nation who too often are gated out of educational and professional opportunities because they lack the requisite math training, by no fault of their own.** We want to empower high school students to pass college algebra and know that they can take on anything after that."

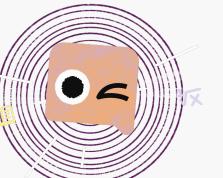
-Dr. Bourama Toni, Chair of Howard University's Department of Mathematics



# Khanmigo

Khanmigo is Khan Academy's AI-enhanced tutor for students and enthusiastic assistant for educators. Khanmigo was piloted and launched in spring 2023.

# An amazing tutor for anyone, anywhere.



Today, the world is buzzing about the promise of artificial intelligence. We believe in Al's promise, so we've put artificial intelligence to work for students and educators. Because we believe that every student deserves an amazing tutor, and every educator deserves an enthusiastic assistant.

We know that technology can help or it can hinder, depending on a person's pre-existing circumstances. We want to make sure no one is left without access to the latest innovations. To ensure this powerful, new technology works for everyone instead of creating a deeper digital divide, we're working closely with District Partners in historically under-resourced communities. Everyone deserves a chance to shine.

# Khanmigo is an on-demand tutor for learners...

Khanmigo helps students understand content and work through practice exercises. When students are stuck, Khanmigo guides students through structured problem solving, empowering them to find the answer.



How can you help me learn?



I'm Khanmigo, your friendly AI Tutor! I'm here to guide you through your learning.

# ...and an on-demand teaching assistant for educators.

Khanmigo is designed to save educators time and enable more personalized teaching.

### As a tutor, Khanmigo:

- Answers questions
- Debates topics
- Checks for understanding
- Gives encouragement
- Enables students to chat with historical or literary figures
- Co-writes stories
- Navigates the college admissions process

### As a teaching assistant, Khanmigo:

- Writes lesson plans
- Helps teachers refresh their understanding of lesson content
- Creates lesson hooks or exit tickets
- Monitors student learning progress & recommends what to learn next

KHANMIGO | PILOT STUDY RESULTS

In spring 2023, Khan Academy launched Khanmigo for independent learners and hosted pilots in two districts that were willing to help us further develop Khanmigo. We intentionally over-indexed on District Partners with higher percentages of students from under-resourced communities so Khanmigo would effectively meet the needs of real classrooms with students from all backgrounds.

#### ABOUT THE KHANMIGO PILOT

- Conducted April June 2023
- ~8,700 users, including 90 teachers and 800 students
- Students who participated in the district pilots attended schools where 42-82% of students are eligible for free or reduced-price lunch.

### SPRING 2023 KHANMIGO PILOT RESULTS

77% OF STUDENTS WHO RATED KHANMIGO 4 OR 5\*

70%

HFLPFUL"\*

OF TFACHERS WHO

RATED KHANMIGO AS "HELPEUL OR VERY Students shared their responses to "How much does Khanmigo feel like a good tutor?" by assigning responses on a 5-point scale.

Students also anecdotally described Khanmigo as "conversational, makes me feel understood, kind, respectful, patient, and clear."

Teachers shared their responses to "How much did Khanmigo feel like a good tutor?"

\*Learners utilized Khanmigo as a tutor to help understand content and work through practice exercises. Educators utilized Khanmigo for instructional planning and content review.

### **"[Khanmigo] allowed students to take controlof their learning and become more independent.** This allowed me to spend time with smaller groups, knowing that the rest of class was still receiving support."

-Districts Partnerships teacher



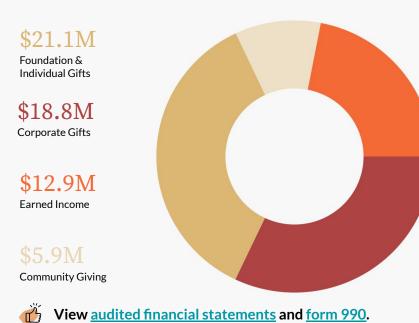


# Financials

In keeping with our educational focus, Khan Academy's work is based around the school year in the United States. The metrics and accomplishments in the annual report reflect the work from July 1, 2022 to June 30, 2023. This financial report covers Khan Academy's fiscal year, which is January 1, 2022 to December 31, 2022.

### 2022 Revenue Source

### \$51.9M Total\*



### 2022 Expenses \$63.9M Total

\$54.4M Program

### \$9.5M

General & Administrative, including Fundraising



\*Total Revenue includes investment net loss and other income not depicted here



# Supporters

Your generous support makes it possible to accelerate the pace toward a brighter future where every curious mind is empowered to achieve. Together, we're setting millions of people on a journey of lifelong learning and progress. Your continued partnership not only keeps the platform's resources free for everyone, it also brings us one step closer to a world where every child, regardless of circumstance, will have the opportunity to realize their unique potential.



\$1,000,000 and above	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,000	In-kind Support
Amgen Foundation	Mark and Debra Leslie	Geraldine Acuña-Sunshine and Gabriel Sunshine	Aall Foundation	Adobe Systems Incorporated
Ross and Michele Annable	Pousaz Philanthropies Foundation	Capital One	Coxe Family Fund	Bain & Company
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General Motors		Lozier Foundation	Intuitive Foundation	Waggener Edstrom Worldwide Inc
Google		Parallel	Oracle	Wilson Sonsini Goodrich & Rosati
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MathWorks		٥9	The McCance Foundation	
Overdeck Family Foundation				
Siegel Family Endowment				
Stand Together Trust				
Walmart				
Windsong Trust				
Yass Foundation for Education				

#### This list reflects giving from January 1, 2022-June 30, 2023.

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Beverly Craig	Stephen and Elizabeth Detwiler	Jonathan Eini	Alan and Sara Feldman	Vaughn Fuelling	Gold Family Charitable Trust	Hans Hachmann
Daniel and Emily Crawford	Dhaliwal Family Fund	Elias Elias	Sara and Sara Feldman	Phil Fulks	Kirk Golinghorst	Trip and Cinthia Lopez Hall

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#### This list reflects giving from January 1, 2022-June 30, 2023.

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Linda Hall	Heidenreich Enterprise Limited PTR	Mindi Horwitch	Jim Jarrell	Neha and Aaditya Landge Kapoor	Morten Kleven	Kusik Family Foundation
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Richard Hammond	Heitlauf & Mikkelborg Fund	Don and Clarisa Howard	Javier Javier	Kasargod Family Fund	Knaup Family Fund	Mario Lainez
Robert Hamwee	Connie Heldman	Crystal Hsu	Geetha Jayaraman	Kashyap Family Fund	Jeffrey Knauth	Lynn Langit
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Nasra and Ansar Haroun	Tom Heron	Christopher and Laura Ingram	Janet Johnson	Elizabeth and Nathaniel Smith Kelly	Kowalski Family Foundation	Daniel Lazarz
Clyde Harper	Riley Hester	Ishiyama Foundation	Frank and Margaret Johnston	Maria and Timothy Kennedy	KQR Charitable Fund	Elaine Doherty and Matthew Leach
Grant Harper	Leslie Hinterberger	Ben Jackson	Johri Family Charitable Trust	Michael and Patricia Kerr	James Kralik	Tom Lease
Shakti Harris	Alain Hirsch	Matt and Luann Jacobs	Stephen Jonany	Nick Ketter	Vidya Krishnaswamy	Lederman Family Giving
Harris Family Charitable Fund	Hirsch Family Giving Fund	Heidi Jacobsen	Manasi Joshi	Manish Khadepau	Bud and Wendie Kroll	Stephanie Ledru
Hart Giving Fund	David Hoang	Wells Jacobson	Daniel Jubas	Umair Khan	Kenneth and Mary Christman Krueger	Greg Lee
Zohib Hasan	Hochman-Siegler Family Fund	Blake Jacquot	David Jung	Yasmine King	Kuecks Family Charitable Fund	Victor Lee
Ahlam Hashem	Robert Hoke	John Jaecker	K&BC Charitable Giving Account	Kingston Kingston	Vandana Kulkarni	Derek and Madeline Legler
Syed Najam Hassan	Robert Hoke	Jain Patkar Giving Fund	Philip and Miranda Kaiser	Kirchman Wiedman Giving Fund	Nalin Kumra	Eric Lemmon
Darryl Havens	Hollis Family Fund	Mehak Jamil	Monica Kalmanson-Midler	Bill and Heidi Mitchell Kirtley	Lea and Joachmin Kupke	Leonard Charitable Foundation
Andrew He	Gregory Homicz	Carlos Jamis	Katherine Kang	Shyam Kishan	Gregory Kuruc	Matthew Lesniak
Heiby Family Charitable Fund	Chris Honcik	Pritpal Janda	Bennie Kante	Jim and Judy Kiske	Jule Kurzawa	Che Choi Leung

#### This list reflects giving from January 1, 2022-June 30, 2023.

Ray Levias	Lyons Wiatrak Charitable Account	Rob Marshall	James and Joanell McKenna	Thomas Miglis	Mick Mountz	Mehar Nistar
Cheuk Man Li	Lytton-Kambara Foundation	Tanya and Scott Martin	Jace McLane	David and Maria Miles	Jacob Mueller	Aleta and John Reid Nitschke
Sarah Liang	Macdonald Giving Fund	Elisa and Todd Thompson Mason	Gerald Mcmahon	Samuel Miller	Moose Muneco	Lowell and Wilda Northrop Northrop III
Zack Liang	Cynthia Mackay	Michelle Mastracci	Guy and Mary McNallie	Miller Family Fund	Vijay Reddy Muniswamy	NRBK Foundation
Mary Lieh-Lai	Glenn Mackintosh	William and Jane Mathias	Melissa and Mark Bildner McSherry	Eric Millican	Nancy Munro	Nuj App
Light & Love Foundation	Madhavan Foundation	Bonnie and Tod Francis Matlock	McWestrick Giving Fund	Sheila Millman	Mary and Kevin Murphy	Noah Nunnelly
LightBay Foundation	Yusuf Madras	Matteotti Family Giving Fund	MDRC	Jeff Mills	Charles Murphy	Brian O'Connor
Jeffrey Lin	Kai Maetzel	Scott and Stacey Maurice	Mehta Philanthropic Fund	Rustem Mirgalimov	David and Mona Murray	Olive Bridge Fund
JPL and Trudy Burke Linderman	John Mahedy	Gina Maya	Andrew Meier	Jeffrey Mitchell	Bart Nadolski	Cedric and Michel Oltramare
Yifan Liu	Sean Maher	Musa and Tom Mayer	Ilan Ben Meir	Roger Mitchell	Armaghan Naik	Anthony Omokha
Hoi Ying Lo	Siddheshwar Mahesh	Janet Mccammon	Ivan Meir	Ted Mitchell	Daniel Nall	One of Four Fund
Paula Lochmandy	Stacey Mahuna	DeShay and Toure McCluskey	Howard and Nancy Mel	Mohammed and Shamim Moinuddin	Luiz Resende Nascimento	Joan Opp
Christopher Loo	Michael Maier	Kelley McConnell	Brooks and Elizabeth Mendell	Scott Mongrain	Dan Neal	Cristina Palencia
Louis Lopez	Srinivasa Mannepalli	Mary Mcconnell	Damian Menscher	John Moody	Janet Nelsen	Sally Palmer
Jason Lowry	Michael Manti	Joy McCrea	Randy Merrill	Kathleen Morak	Andrea Nelson	Flora and Calvin Chao Pan
Charles and Anne Ludvik	Paul Mantyla	William and Kelsey Mcdonald	Merrill Family Fund	Avery More	David Nelson	Charlotte Panattoni
Margaret Lukens	James and Sarah Manyika	William McGaha	Marjorie Meyer	Charlotte Morgan	Virginia Nelson	Manish Pandya
Jose Luna	Pavlos Maragkakis	Margaret and John Mcglade	Olaf Meyer-Wendecker	Katherine Morris	Dong Ngo	Parekh Family Charitable Fund
Roosevelt and Tamara Luster	Laura and Dave Marcinkowski	Daniel Mcguire	Debra and Robert Meyerson	Nicholas Morris	Tuan Nguyen	David Parell
Mark Lutkenhouse	Robert Mark	Jackoline Deloris McHale	MF Merriam Memorial Fund	Stefan Morschheuser	Gregory and Peggy Nilles	Bhagyesh Patel
Nicholas Lynn	Jared Marks	Janet McKay	Marty and Jan Michel	Sharon Mount	Nimkoff Family Fund	Deepa Patel

#### This list reflects giving from January 1, 2022-June 30, 2023.

Gaurav Patel	Sona Pilossyan	Michael and Sue Rataj	Michael Rogers	Kevin and Michele Scott	Cristina Sierra	Nina Stawski
Hemant Patel	PKA Insurance	Brenda Ray	Sandra Roley	Frank Scott	Eric Sievers	Gerald and Sara Stein
Kaushal Patel	David Plump	Carla Rayacich	Bob Ronan	Sandeep Seeripat	Eva Silverstone	Steinglass Family Fund
Paterson Giving Fund	Bernadine and Joseph D. Poltis	Seth Reagen	Rachel Rosemann	Sereda Family Fund	Rhandeev Singh	Elisabeth Stephan
Harsh Patwari	Yavor Popov	Gary Rechnitz	Rosenberg/Slafsky Family Trust	Seshamani Family Charitable Fund	Taran Singh	Patrick Stetz
Annalisa and Taylor Vesely Paul	Robert Potter	Red Hat Charitable Giving Fund	Roy Giving Fund	Ravi Sethi	Parker Smith	Barbara Stilwell
Paul J. Broderick Charitable Fund	Sam and Elke Powell	Geetha Reddy	Mark and Teresa Royal	Barbara Sevde	Steven Smith	Geoffrey Stirling
Francisco Pavon	Aakash Prasad	Sanjay Reddy	Adam Rubin	Kent and Sally Wagner Severson	Trey Smith	Maria Stoecker
Jonathan Payne	Robey Price	Sanjay Reddy	Carl Rudow	Jagdip Shah	Andrew Smyth	Brandon Stoick
Sameer Penakalapati	Linda Protiva	Bill Reece	Robert Ruffner	Nilesh Shah	Jeannie Snell	Greg Stone
Michael Pepper	Adel Al Qodmani	Martha and Frank Hobbs Rees	Beardsley Ruml	Evgeniya Shakina	Jeffrey Snover	Fred and Maureen Strasheim
Per-Lee Giving Fund	Deborah Quazzo	Eleane Reid	Justin Russo	Marjorie Shapiro	Jeffrey Speakes	Lawrence Studdiford
Petersen Charitable Giving Fund	Mandy Quimby	Reid Family Fund	Rustici Family Foundation	Mel Shapiro	John and Erin Spiegel	Lalith Subramanian
Petty Hefte Family Foundation	Zak and Naz Rahman	Jose Resendiz	S.K. and Mira Bhatia Family Foundation	Gordon Shecket	Carlton Spivey	Victor Suen
Daniel Pflager	Dheeraj Raina	Caroline Richardson	Eric Sabol	Xinglei Shen	Sprague Foundation	Jay and Kelly Sugarman
Salil Phadnis	Karen Rakoski	Sergio Rico	Tamara Sanderson	Amandeep Shergill	Sitaram Srivatsavai	Sulentic Family Foundation
Matt and Deirdre Pharr	Robert and Cherry Raley	Jeff and Jodi Riley	Chris Santiago	David Sherry	SSVA LLC	Dolores Sullivan
Stephen Phillips	Ramaswamy Family Fund	John Timothy Ritter	Barbara Saromines-Ganne	Aleksei Shilov	St. Galler Stiftung	Philip Sundquist
Susan Phillips	Chang Rao	Yasmeen Rizvi	Sauvage Family Foundation	Tim Shipman	St. Vincent Ferrer School	Sunflower Fund
Jumm Phruksawan	Teppala Rao	RKR Charitable Fund	Sergei Scharrenberg	Clay Shirky	Johannes Stahl	Lynn Surum
Matthew Pickering	Mark Raphael	Judy and John Roberson	Austin Schleder	Ali Siddiqui	John Stalnaker	Henry Swain

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#### This list reflects giving from January 1, 2022-June 30, 2023.

Sara Swift	The George W. Bauer Family Foundation	Lucas Thurston	Vanamee Zekauskas Charitable Account	Michael and Julia Henderson Watts	Hulunem Woldgebreal	Alexander Yuill-Thornton II
Monish Tahilramani	The Greenfield Family Foundation, Inc.	Laurie and Laurie Thyrre	Srinivas Varadarajan	Melodie Watts	Carol Wolf	Adele Yulgusheva
Saila Talagadadeevi	The Huisking Foundation, Inc.	Ashley Timmer	Dimitris and Laura Vardoulakis	Barbra Webber	Wolfensohn Family Foundation	Roohi Zaidi
Ron Tamura	The Kakatu Foundation	Cory Tindall	Krishna and JoAnne Vedati	Jacquelyn Weber	Todd and Stacy Wolter	Faisal Zaman
Giridhar Tandri	The Lee Family Charitable Funds	Malcom Toon	Chelsea Vessenes	Bob and Cathy Webster	Linda and Amir Najmi Woo	Hanan Zavala
Monica Taneja	The Mohan Family Fund	Matt Townsend	Prasad Vickash	Kristin J. Wehle	Rob Wood	Jason Zellers
Janis Tanimoto	The Portinga Family Fund	Traum Family Gifting Trust	JP and Judy Villedrouin	Linda Weis	Wood Family Charitable Fund	Jun and Miranda Zhang
Jeff and Patricia Tarr	The Raghavan Family Philanthropic Fund	Eva Treviño	Halima and Darin Voyles	Weissman Family Foundation	World Education Foundation	Anita Zima
Shana Tarter	The Richard M. Schulze Family Foundation	Nicolas Troncoso	Charles and Camille Wade	Dan Wendt	Pete and Kareen	Gregory Zitkus
Edward Tate	The Robert J. Bauer Family Foundation	John and Elizabeth Truchard	Sanjay Wadhwa	Robert Wensley	Brandon Wright	Vicki Zubovic
Julian Taylor	The Sachs Family Charitable Fund	Michael Trueblood	Wadley Wing Haven Fund	Mindy and Marvin Banks Weston	Xenarc Technologies Corp.	Zukowski Giving Fund
Rachel Taylor	The Shakes Family Fund	Aaron Tsai	Brenda Wagner	Nick White	Satish Yalamanchili	Tian
Purushothaman Thambu	The SKYA Charitable Fund	Carolyne Tsai	Alexander and Edith Cohen Wang	Whitewoods Charitable Foundation	Stanley Yamane	Vibha
Vinay Thapar	The Suja Sriram Fund	Wesley Turner	Bruce Wang	Wille Family Foundation	Kiyoung Yang	
The Bansal Family Fund	The Veto Family Charitable Gift Fund	Fumitoshi Ukai	Fair Wang	AJ Williams	Ningfei Yang	
The BML Fund	The Zazula/Toshach Charitable Fund	United States Figure Skating Association	Yang Wang	John Williams	Yang-Yue Family Fund	
The Bob & Georgia Lyon & Linda Weinert Fund	Jean-Francois Thibert	Guido Urdaneta	Zhen Wang	Tim Williams	Yidan Prize Foundation	
The Cole Family Foundation	Roy Thomas	Chris Vaios	Ellen Yelum Wang	Becky and Chris Willrich	Yong Yong	
The Convergence Institute	Wendy Thompson	Valence Foundation	Erma Washington	Wilson Caruso Charitable Foundation	Robin and Chigusa Yoshimura	
The Dooley Fund	Daniel and Ruth Thomson	Prashanth Vallabhanath	Mahjabeen and Tarim Wasim	Wilson Roman Family Charitable Fund	Alice Young	
The Fawaz Family Charitable Fund	John Thorlin	Vignesh Valliappan	Craig Watkins	William and Kimberly Witchger	Young Pearl Education Foundation	