



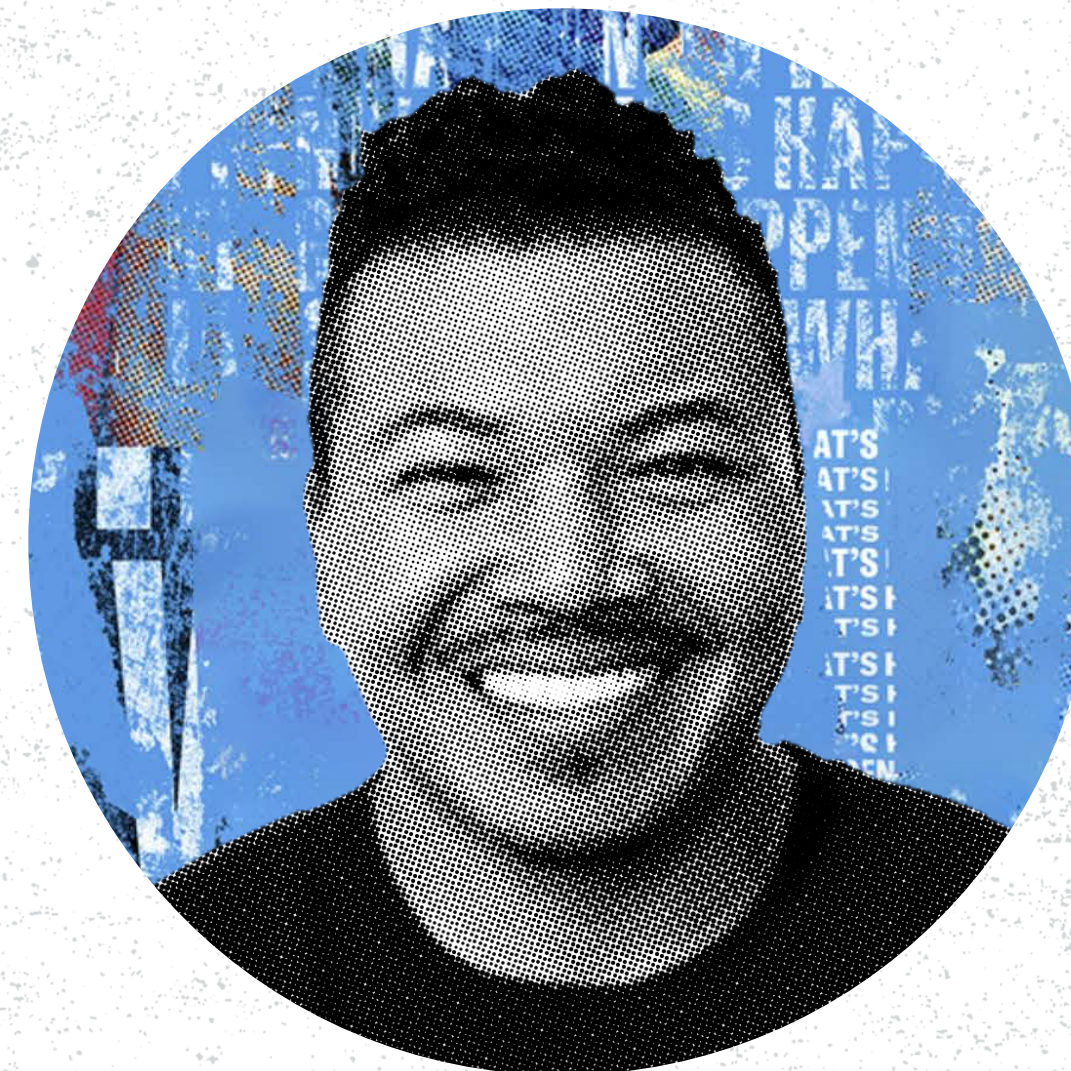
# Healthy Participation: Consumer Product Priorities



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Head of Design & Research

@dantley



# STRONG TOP OF FUNNEL

Our top of funnel remains extremely strong, with more than 2M people coming to Twitter every single day who are people who are either new to the service or who have not logged in for 30 days or more.

# 2M+

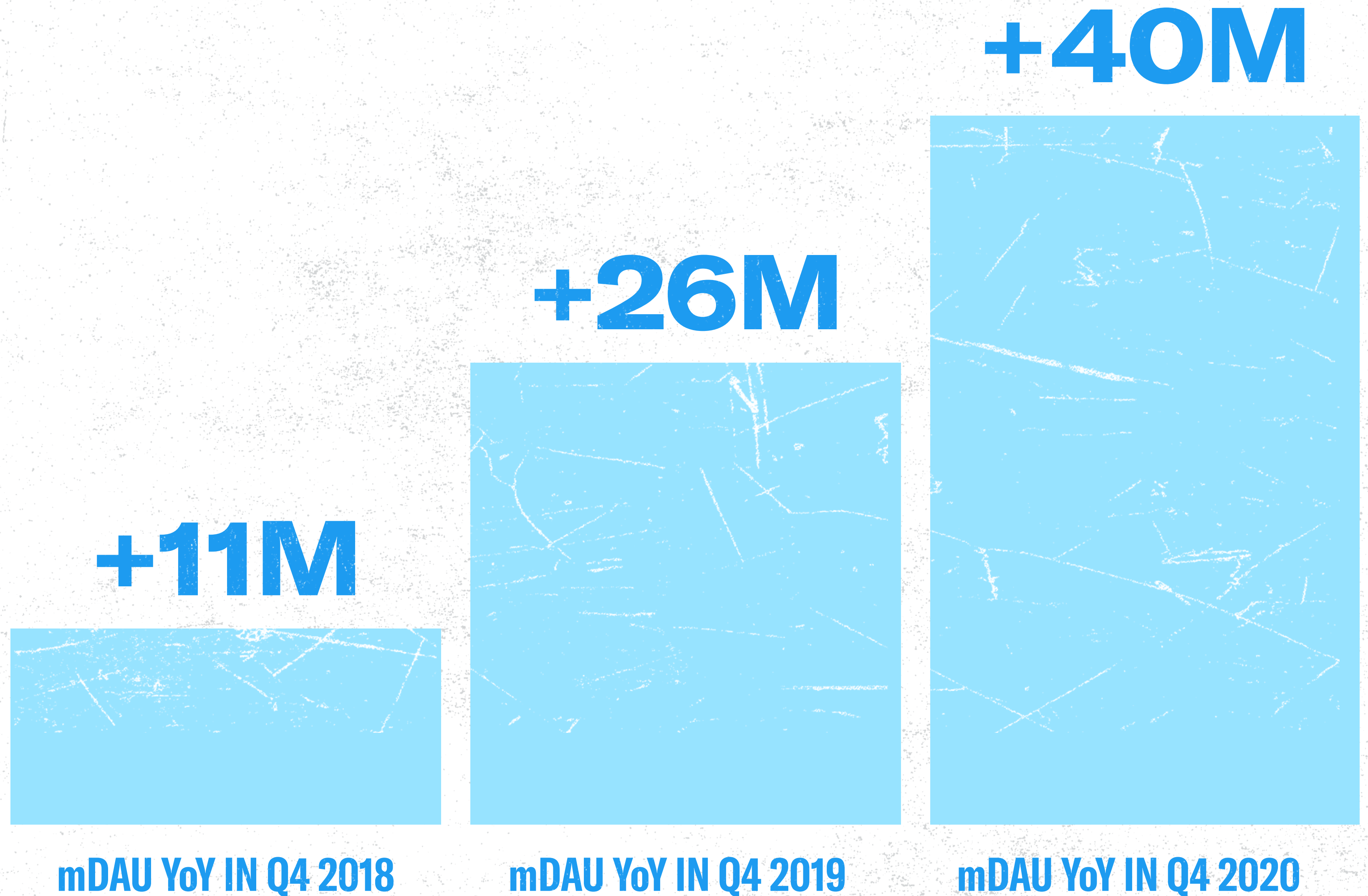
## TOP OF FUNNEL\*

\*2M+ Top of Funnel refers to the estimated number of people who come to Twitter each day who are either new to the service or who have not logged in for 30 days or more.



# DRIVING MORE mDAU GROWTH

Consistent top of funnel, combined with the number of product improvements we're making, has allowed us to add significantly more mDAU in each of the past three years.





# DRIVING MORE mDAU GROWTH

The portion of growth that comes directly from causal changes we are making in the product is increasing substantially, with the number of mDAU added in each period that were directly driven by product improvements growing by almost 3x from 2018-2020.

# 3X

## mDAU GROWTH DRIVEN BY PRODUCT IMPROVEMENTS FROM 2018-2020



## OVERVIEW

**#HEALTH**

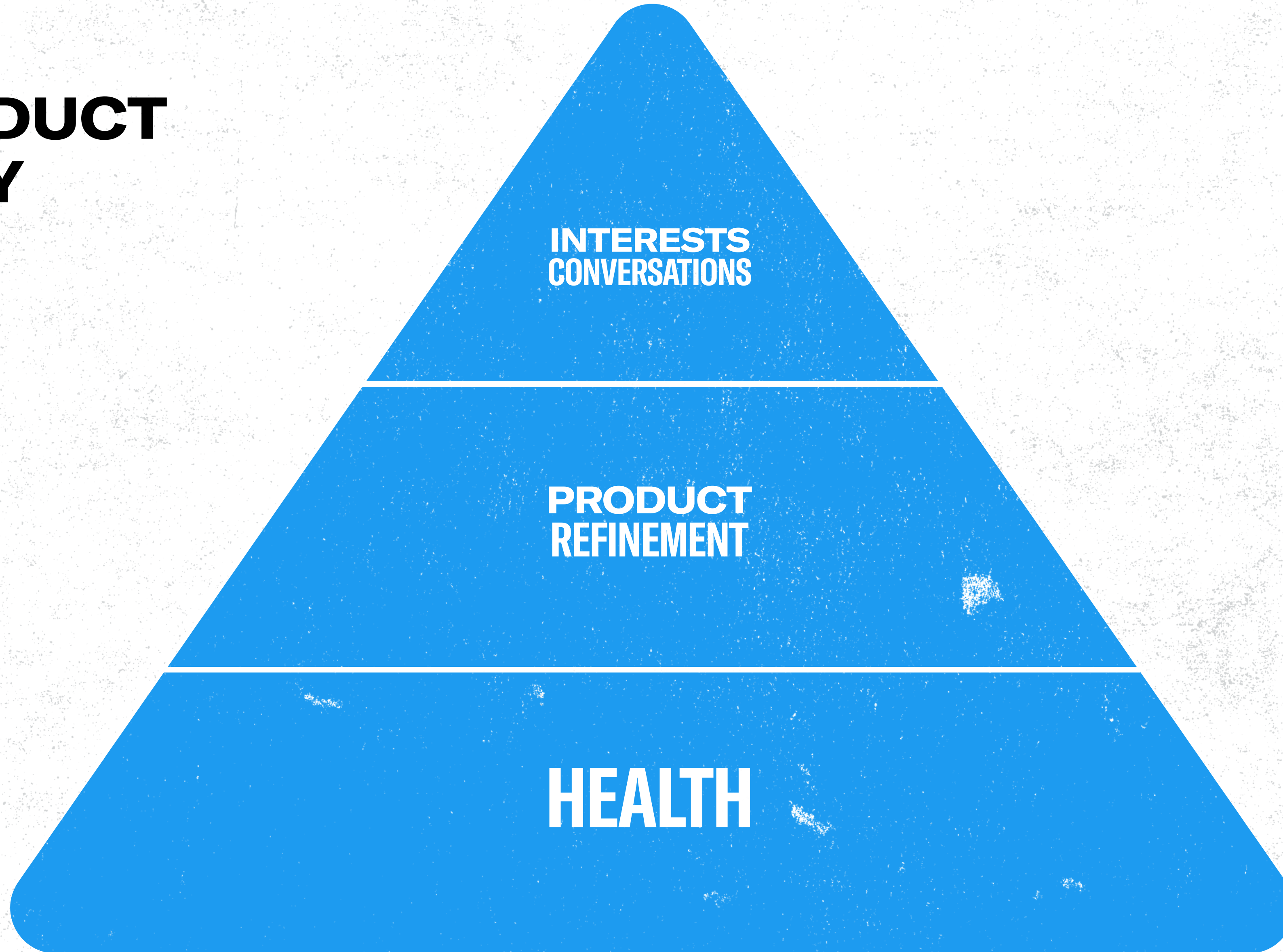
**#INTERESTS**

**#CONVERSATIONS**

**#GETTING TO SUCCESS**



# OUR PRODUCT STRATEGY







# A healthy Twitter is critical to growth

We believe it's essential for public conversation to be healthy. That means making sure **conversations are safe from abuse and harassment** and that we do everything we can to **reduce spam and misleading information**.

Mitigating these risks is critical for us to create the best experience for our customers—and ultimately critical in supporting our growth.





A HEALTHY TWITTER IS CRITICAL TO ADVERTISERS

**“Twitter has acted quickly and comprehensively to address social harms on their platform. They are a strong and valuable partner to GroupM as we work with the industry to mitigate risk to brands, consumers, and society at large.”**

– Joe Barone, Managing Partner: Brand Safety Americas, GroupM



# WHAT WE'VE DONE



WHAT WE'VE DONE

# INCREASING HEALTH REQUIRES FOCUS IN 3 KEY AREAS

ENFORCEMENT

The diagram consists of three overlapping circles. The leftmost circle is red and contains the word 'ENFORCEMENT'. The middle circle is a lighter shade of red and contains the word 'POLICY'. The rightmost circle is yellow and contains the word 'PRODUCT'. The circles overlap in a way that the 'POLICY' circle is partially behind the 'ENFORCEMENT' circle, and the 'PRODUCT' circle is partially behind the 'POLICY' circle.

POLICY

PRODUCT





## WHAT WE'VE DONE

# RULE ENFORCEMENT

We're using machine learning-based automation to proactively enforce our rules—particularly in areas where we believe there is potential for physical harm to our customers.

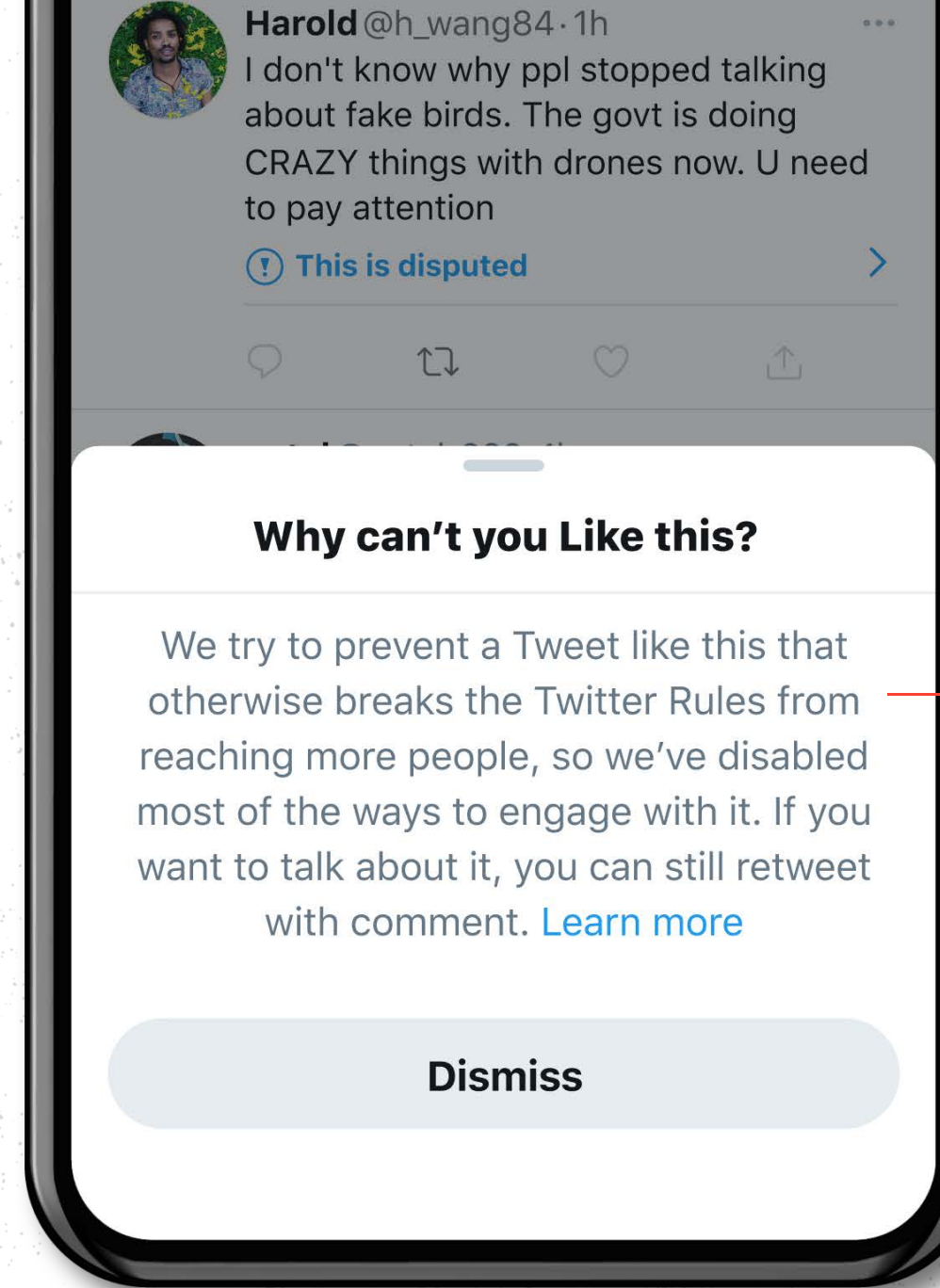
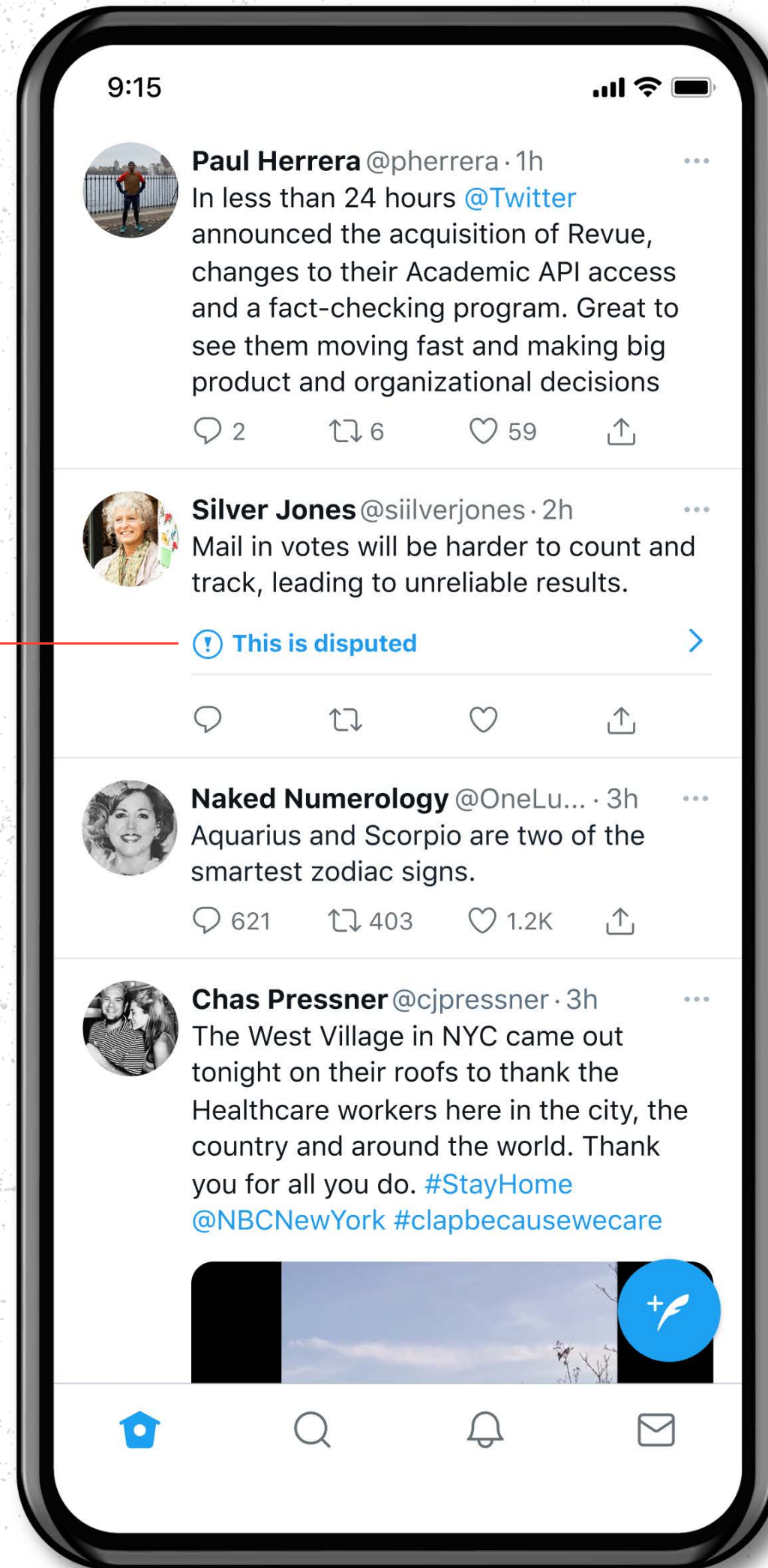
**~50%**  
**PROACTIVE RULE ENFORCEMENT**

WHAT WE'VE DONE

# BROADENED ENFORCEMENT DECISIONS

We've broadened the spectrum of enforcement decisions that we're able to make, such as the ability to label Tweets with Misleading Information, Account Labels, De-Amplification and Limiting Engagements (Likes, Retweets, Replies) on certain Tweets.

Label tweets with misleading information



De-amplify and limit engagements on certain tweets



Label accounts with context





## WHAT WE'VE DONE

# BROADENED ENFORCEMENT DECISIONS

# ~300K

TWEETS LABELED AS MISLEADING

# 29%

FEWER QUOTE TWEETS OF MISLEADING  
INFO AFTER LABELING

# 74%

WHO VIEWED MISLEADING  
TWEETS SAW THEM AFTER WE  
APPLIED A LABEL OR WARNING

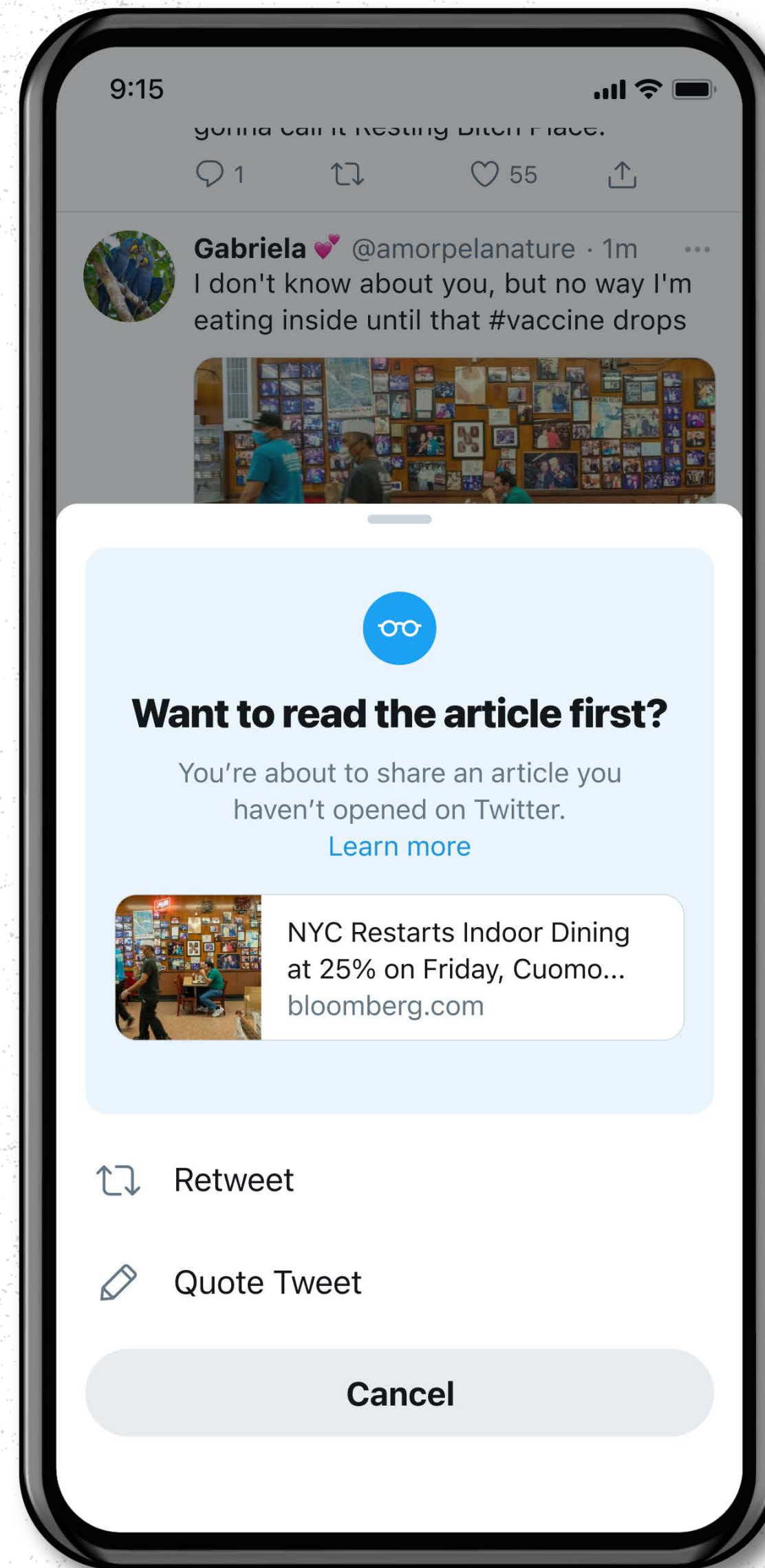
Measurement through the U.S. Election period:  
10/27/20 to 11/11/20



WHAT WE'VE DONE

# PROACTIVE PROMPTS

Simple prompts that encourage people to read articles (past the headline alone) before amplifying them have demonstrated impact.



# +33%

PEOPLE READ ARTICLES PRIOR TO RETWEETING

# +50%

PEOPLE CANCEL RETWEET AFTER READING ARTICLE

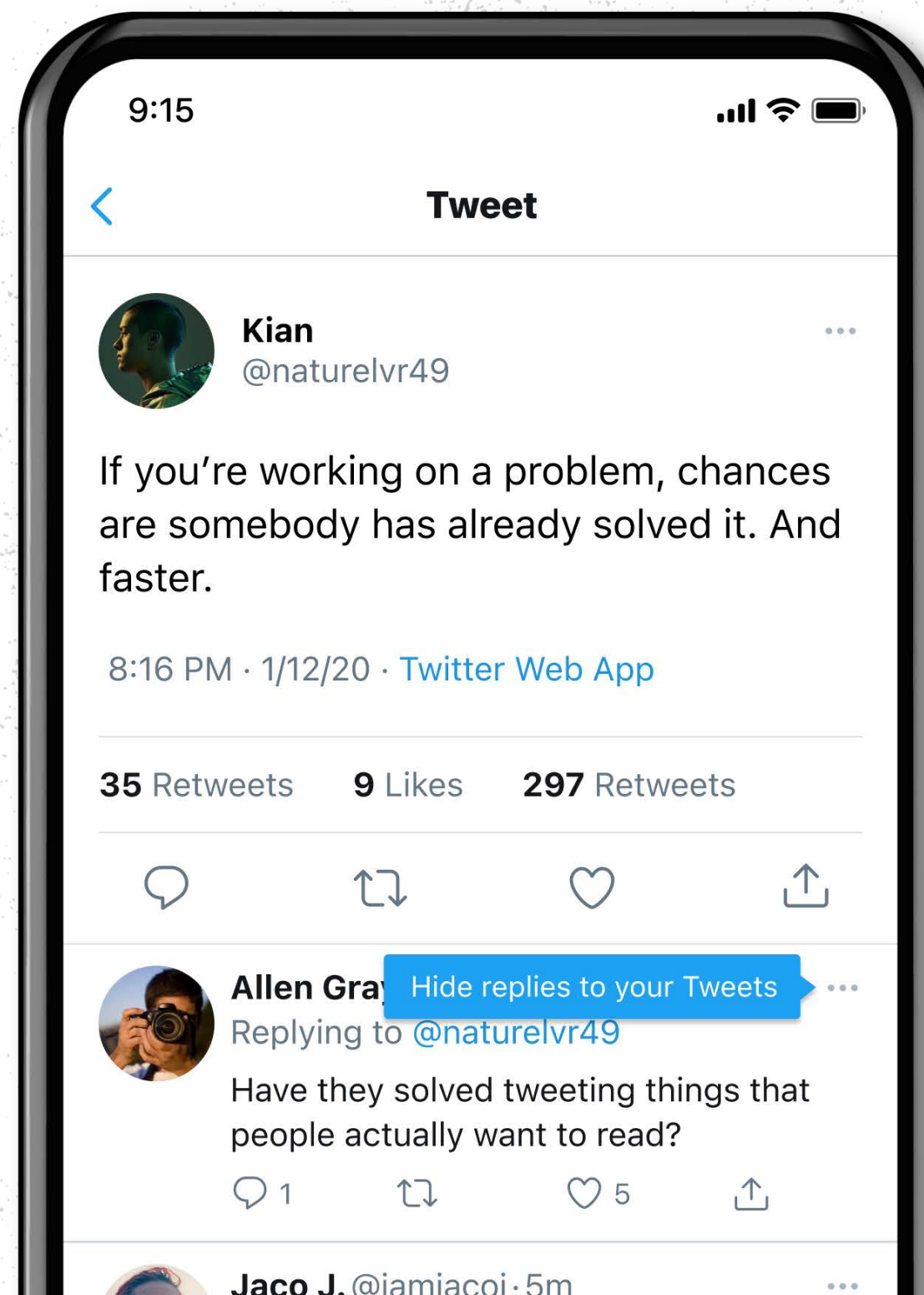
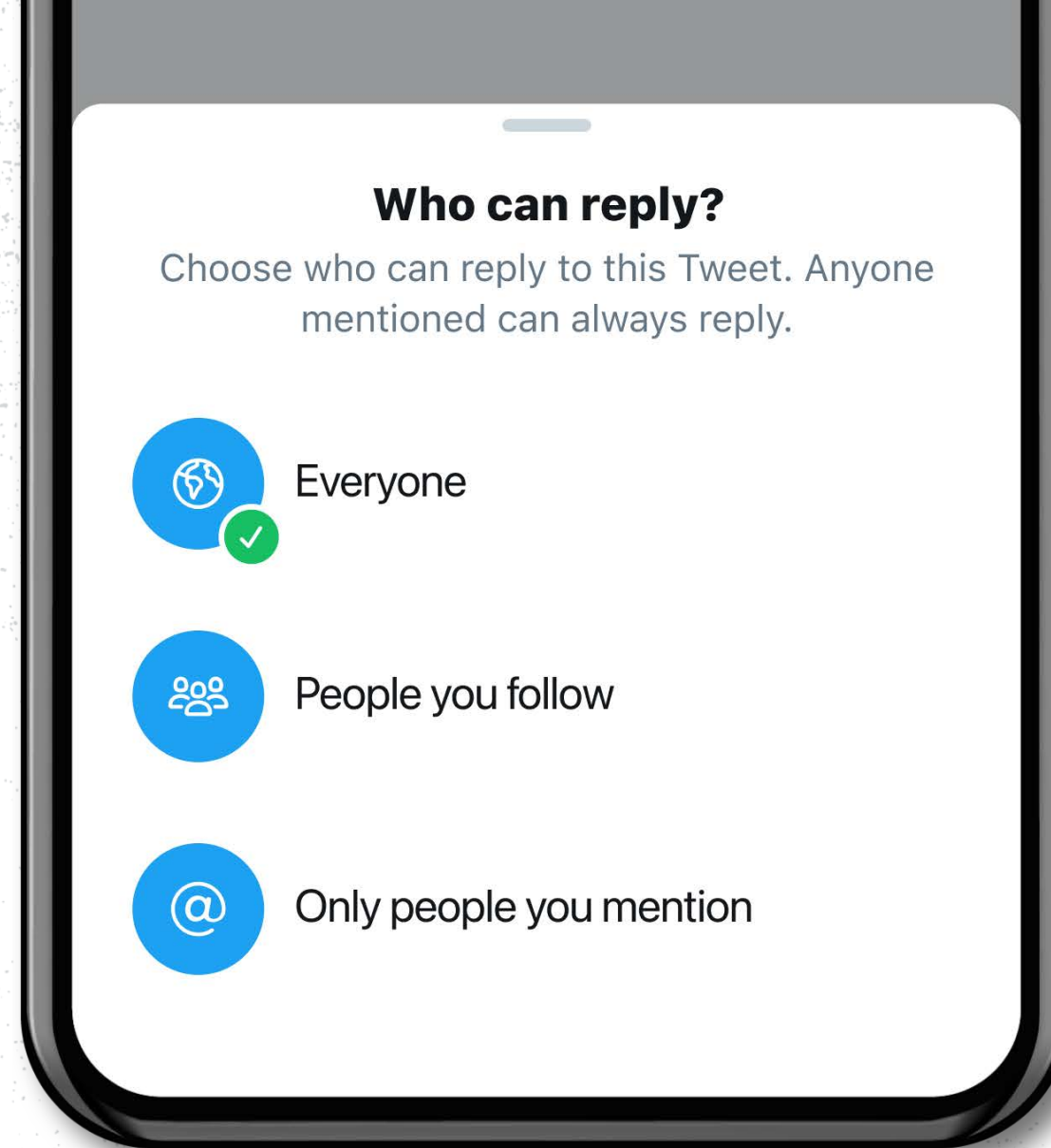


WHAT WE'VE DONE

# CONVERSATION CONTROLS

We're empowering our customers and the community to scale safety. Conversation Controls enable people to decide who can reply to their Tweets and give them a way to hide unwanted replies to their own Tweets.

Measurement period: 6/2/20 to 6/20/20  
(during 10% test prior to full feature launch)



# -85%

## ESTIMATED REDUCTION IN ABUSIVE REPLIES

(for accounts who have reported experiencing harassment in the past and who are now using Conversational Controls)



# WHAT'S NEXT

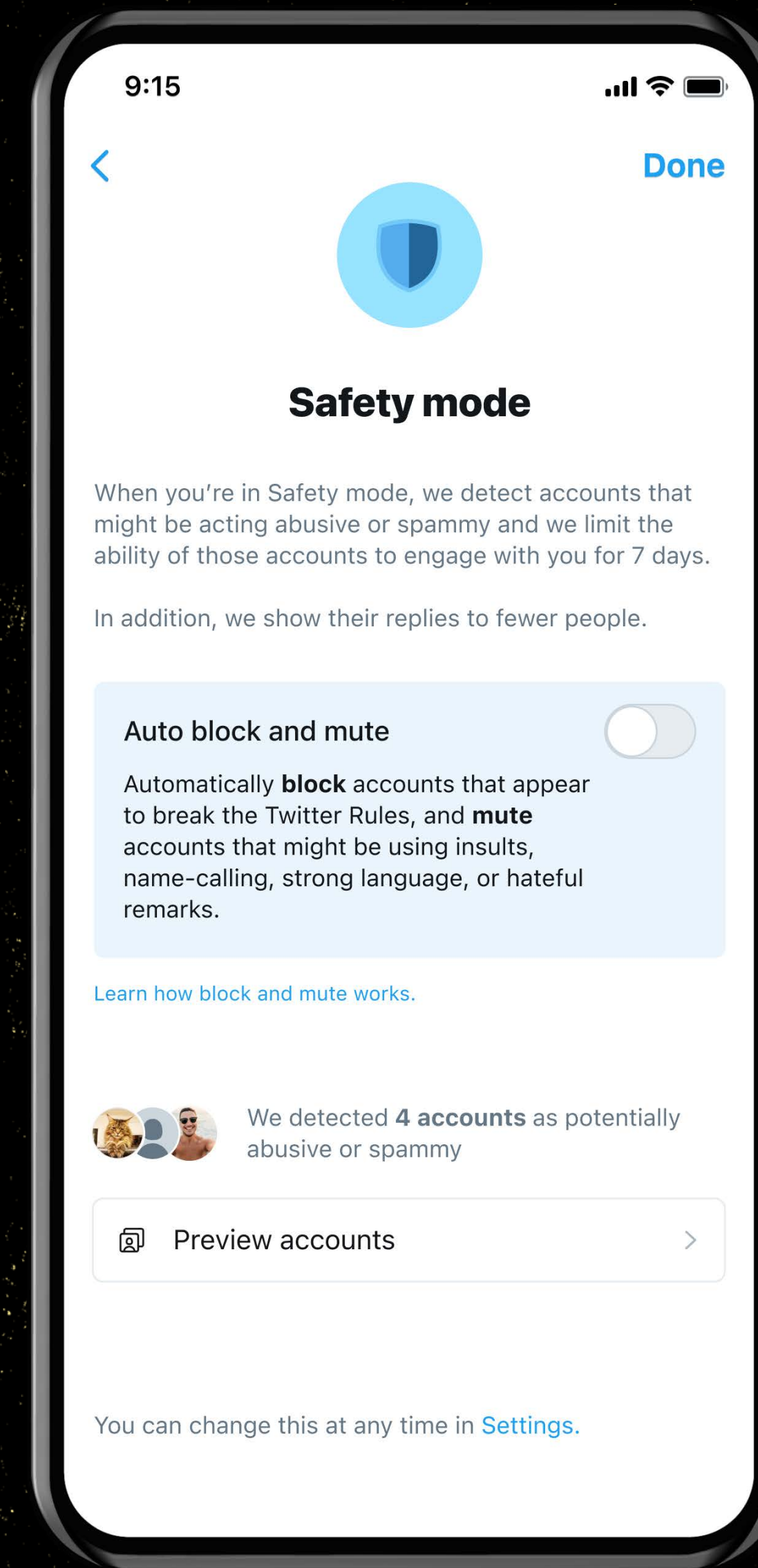
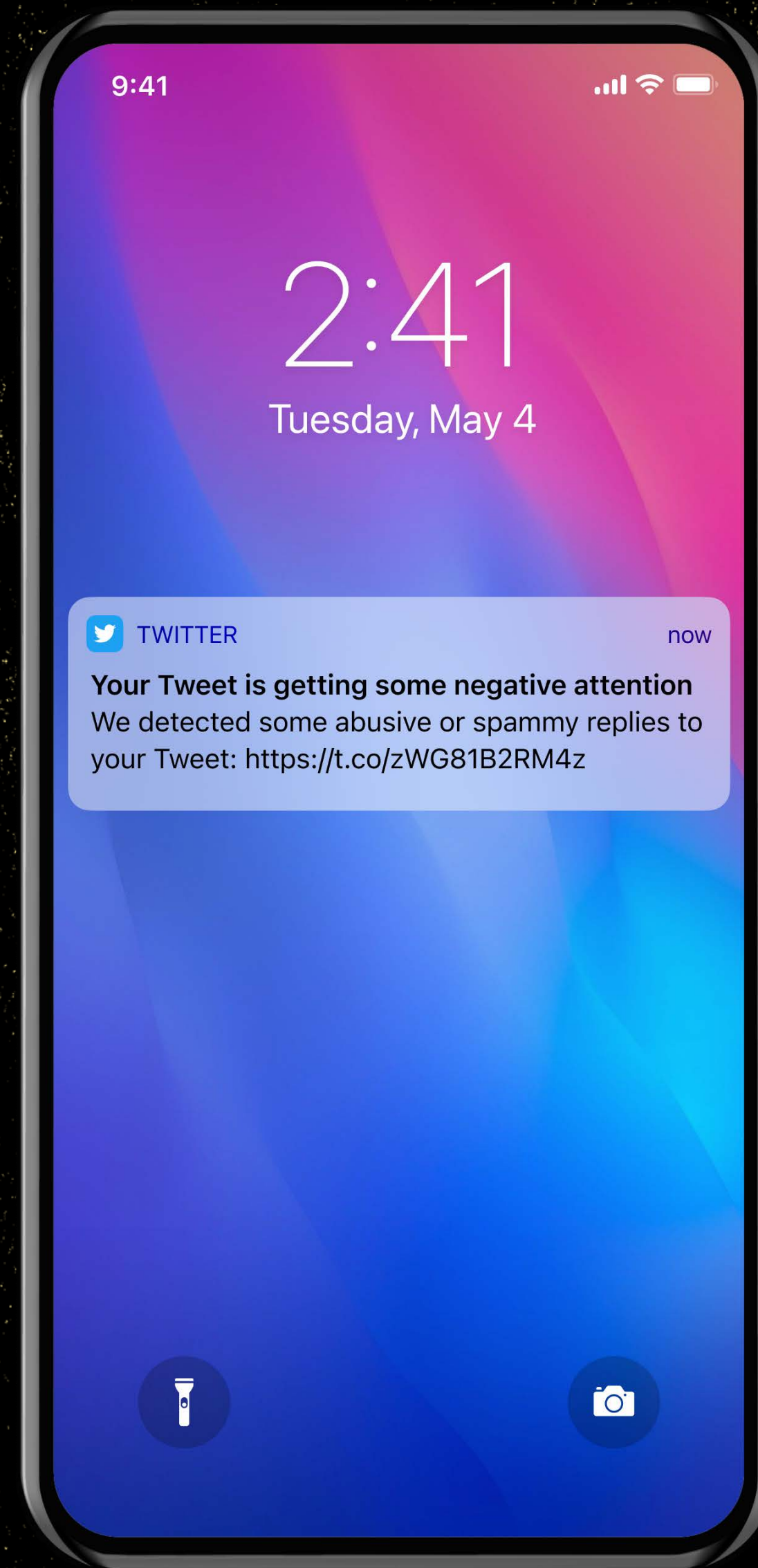
**MORE TOOLS TO ENSURE HEALTHY  
INTERACTIONS AND CONVERSATIONS**



## WHAT'S NEXT

# SMARTER SAFETY

We're exploring smarter tools to proactively help keep people stay safe from unwanted interactions.










## WHAT'S NEXT


# BIRDWATCH

We're exploring community-driven assessment of misleading information with Birdwatch. This will take our enforcement to a new level, providing a scalable, Wikipedia-like model where we can decentralize moderation.

twitter.com/birdwatch

-  **Birdwatch**
-  **Public log**
-  **Your notes**
-  **Download data**
-  **About**





### Tweet with notes



**Kian** @naturelvr49 · 1h

Whales are not real! They're robots funded by the government to watch us!!!

...



 3


### All notes

↑ Currently rated helpful

@catsule92 Feb 15, 2021 · 02:13 PM PT · ID 4353436346 ...

**Misinformed, or potentially misleading**

In short, marine mammals have evolved modifications to their kidneys allowing them to excrete more salt + reclaim more water than humans can.

@amorpelanature · Jan 15, 2021 · 02:13 PM PT · ID 4353436346 ...

**Misinformed, or potentially misleading**

Sea mammals are in fact real. Marine mammals are able to "stay hydrated" because their kidneys have evolved to excrete more salt + reclaim more water than humans and many other mammals can. This is widely documented in many scientific journals.

**Is this note helpful?**

Yes

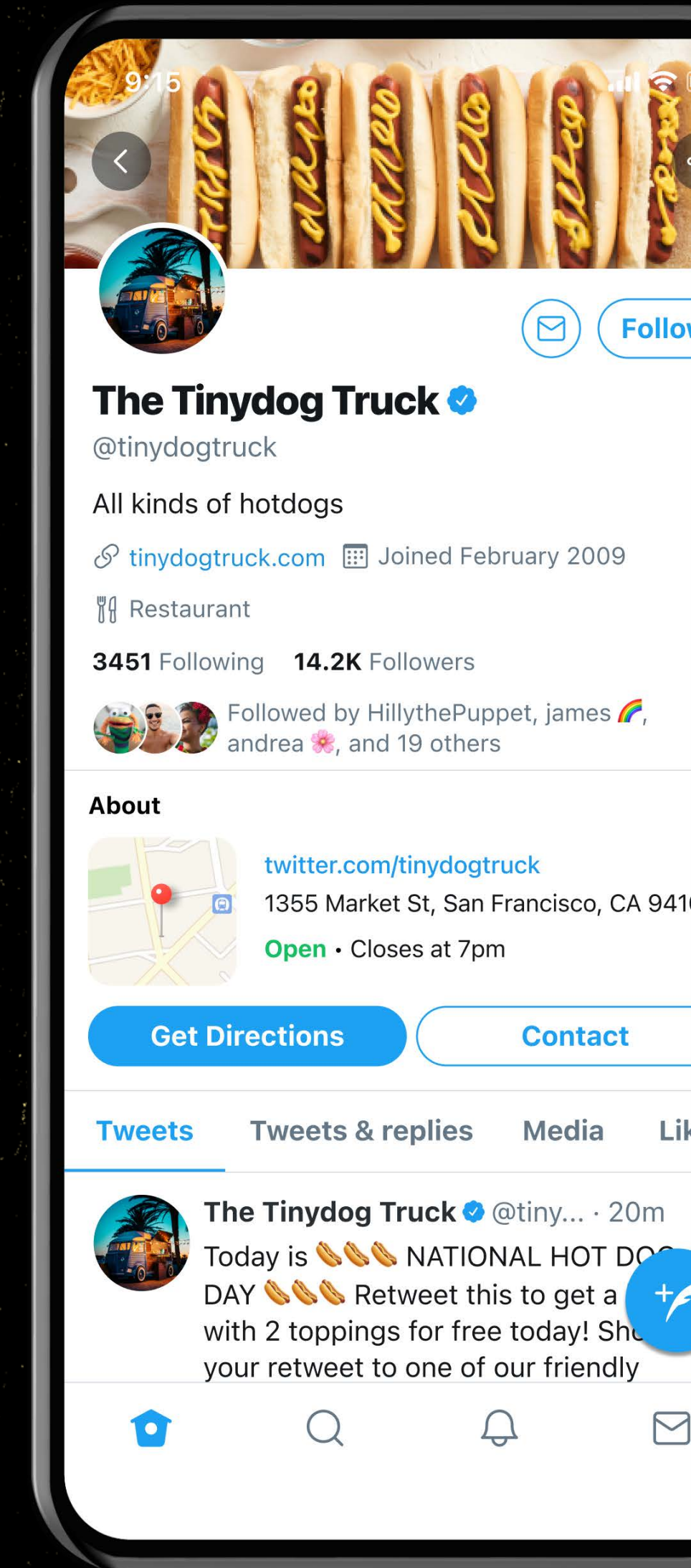
No



WHAT'S NEXT

# IDENTITY

We're expanding our taxonomy of account types on Twitter: People, Bots (automated accounts) and Businesses. Each of these accounts will have different attributes and capabilities.





INTERESTS  
#INTERESTS  
#INTERESTS  
#INTERESTS  
#INTERESTS



# Connecting you to what matters most — faster and easier

We know that one of the main reasons people come to Twitter is to stay informed about their interests. Despite being such a fundamental reason for why people use Twitter over the last decade, it's been historically quite difficult to do this on Twitter. Solving this is critical.

Making Twitter **better at connecting you to your interests will be a fundamental unlock for our growth**. We expect it will significantly **increase retention among both existing accounts and people who are newer to the service**—and it will meaningfully improve our advertising capabilities over time due to us having a better understanding of people's interests.



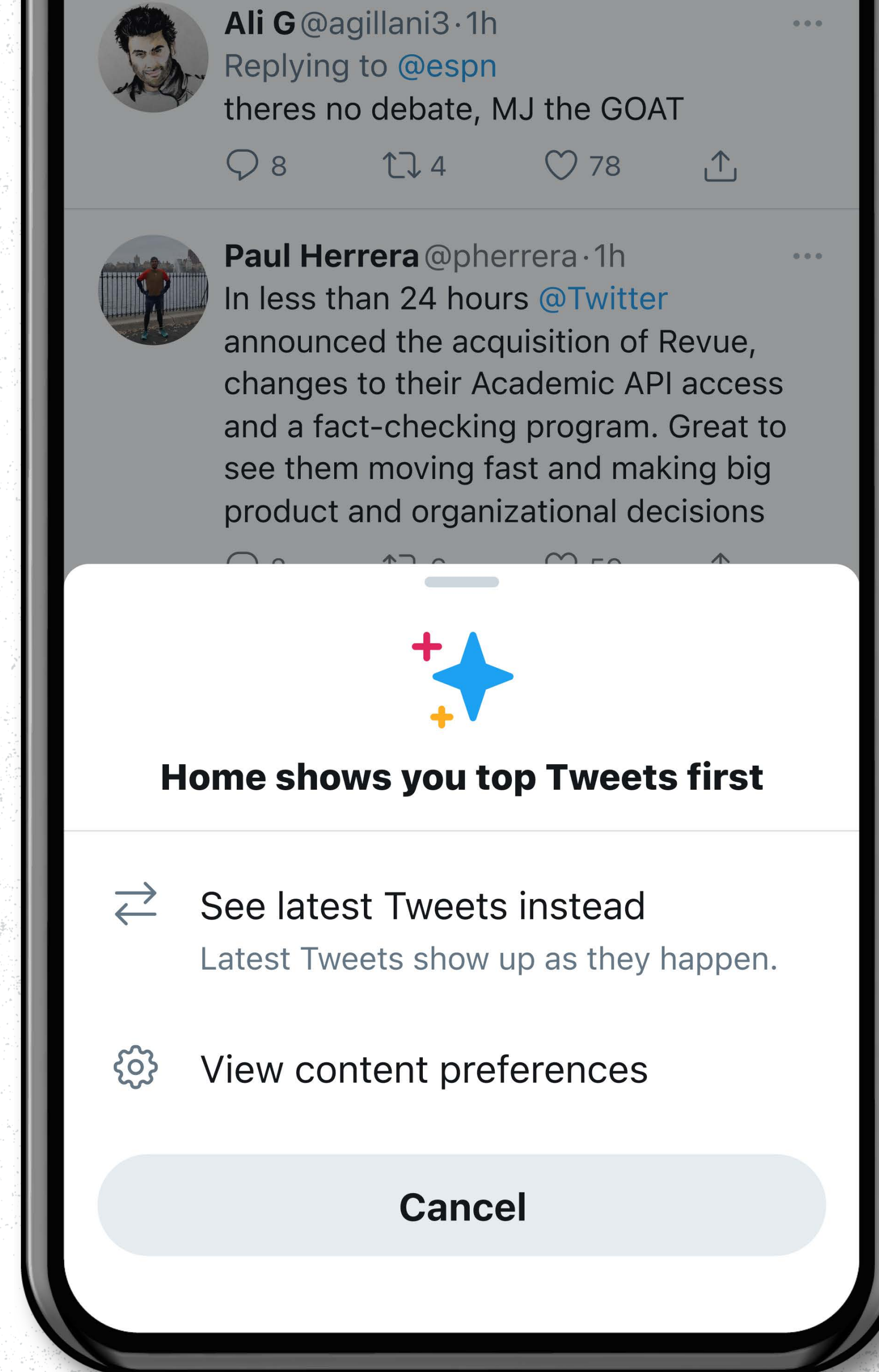
# WHAT WE'VE DONE



## WHAT WE'VE DONE

# TIMELINE SORTING

We made it easier for customers to toggle between seeing the latest Tweets in reverse chronological order or letting Twitter show them the most relevant Tweets.

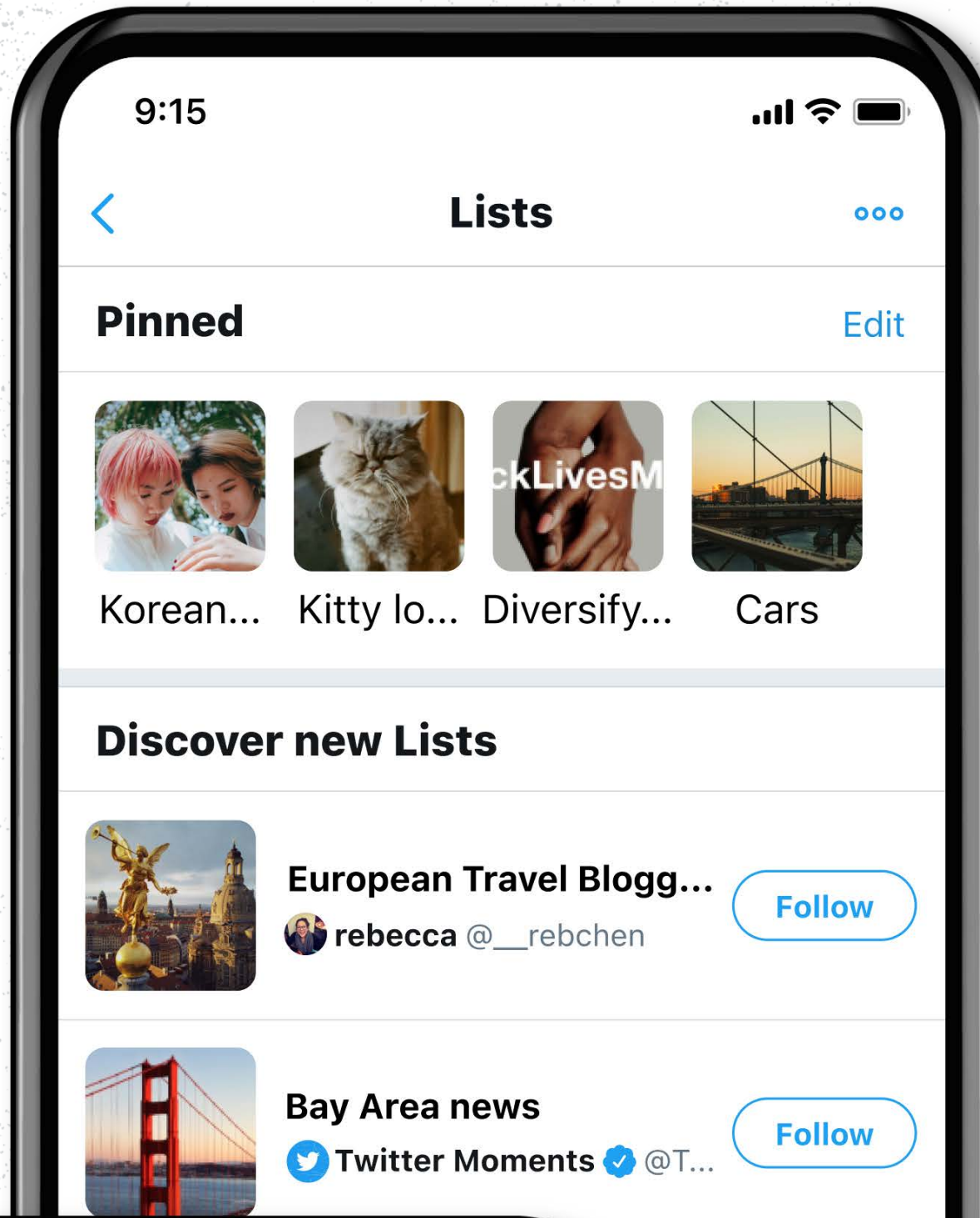




WHAT WE'VE DONE

# ENHANCED LISTS

We bolstered the “Lists” feature, allowing people to more easily create a customized List, share them, and pin them to the top of their Home.



# 2X

LIST USAGE IN THE PAST YEAR

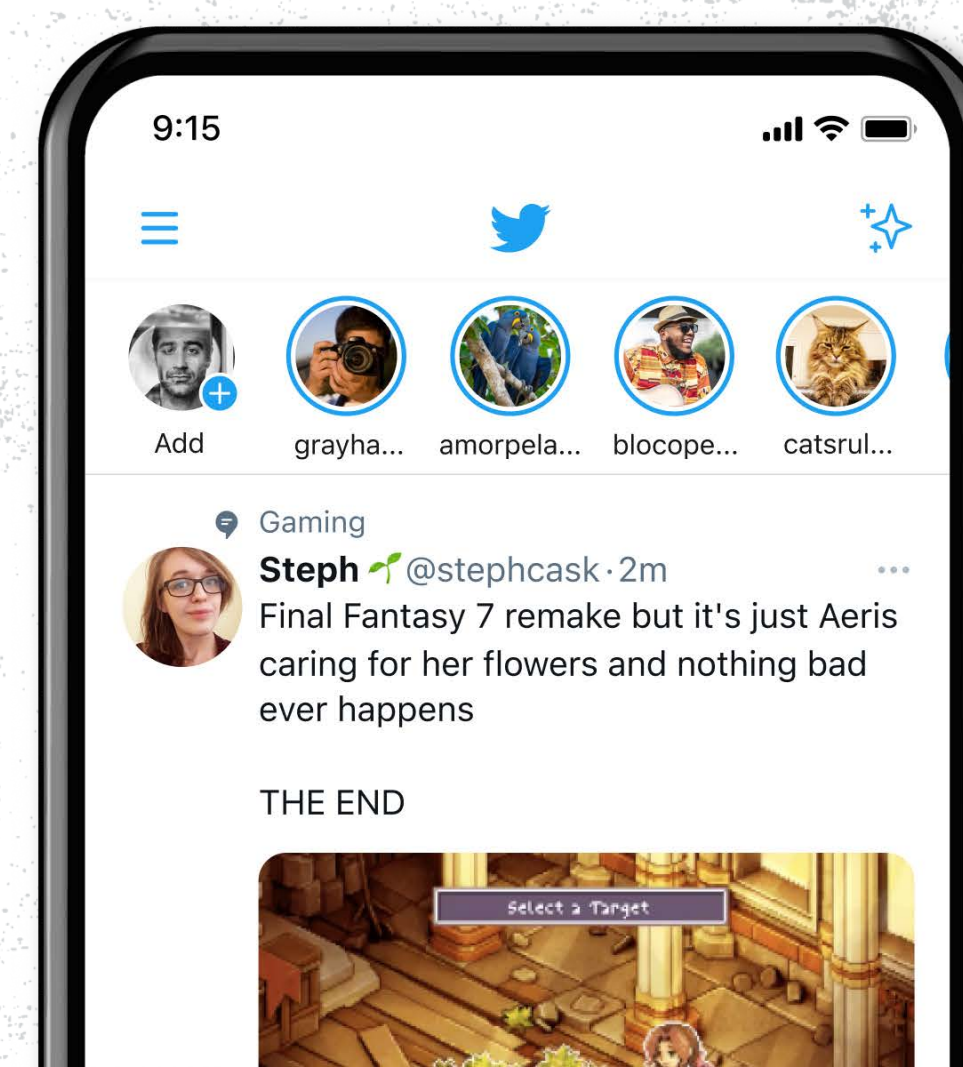
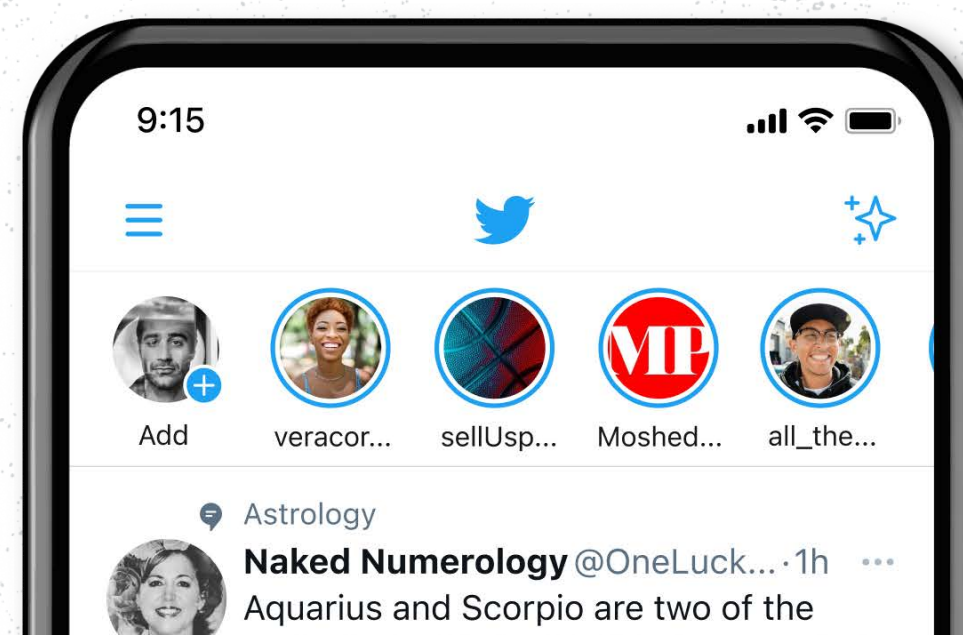
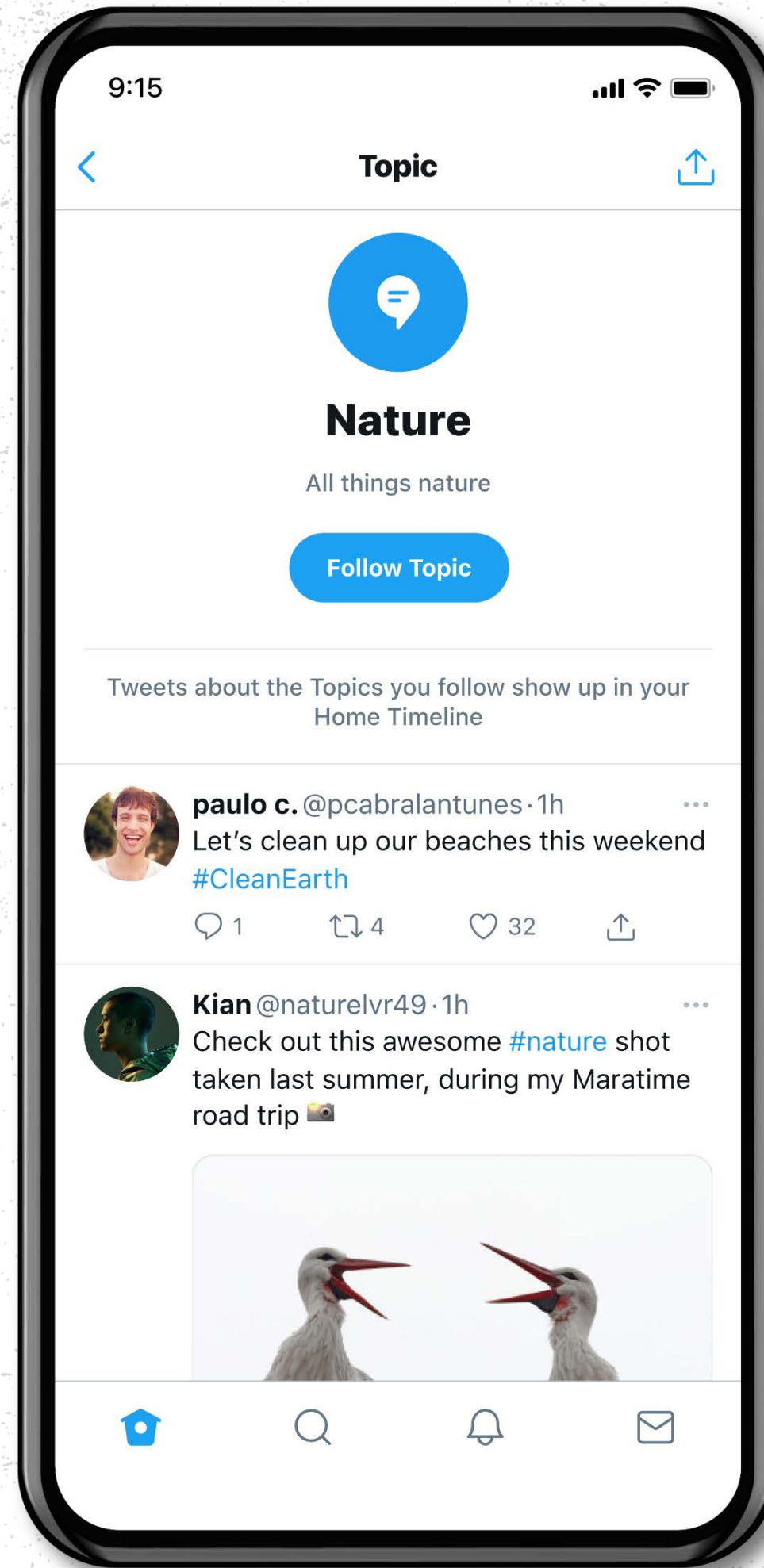
# ~25M

CUSTOMERS SUBSCRIBED TO LISTS IN 2020

WHAT WE'VE DONE

# GROWTH OF TOPICS

Topics is a critical and fundamental shift to the product. We are confident that Topics will be a meaningful & durable driver of mDAU growth.





WHAT WE'VE DONE

# INVESTING IN TOPICS

**6K+**

TOTAL TOPICS  
AVAILABLE IN Q4 2020

**3.8%**

ENGAGEMENT RATE ON  
ACCOUNT-BASED TWEETS\*

**8.2%**

ENGAGEMENT RATE ON  
TOPIC-BASED TWEETS\*

\*This is as of 1/6/21 and consistent with Q4'20 data.



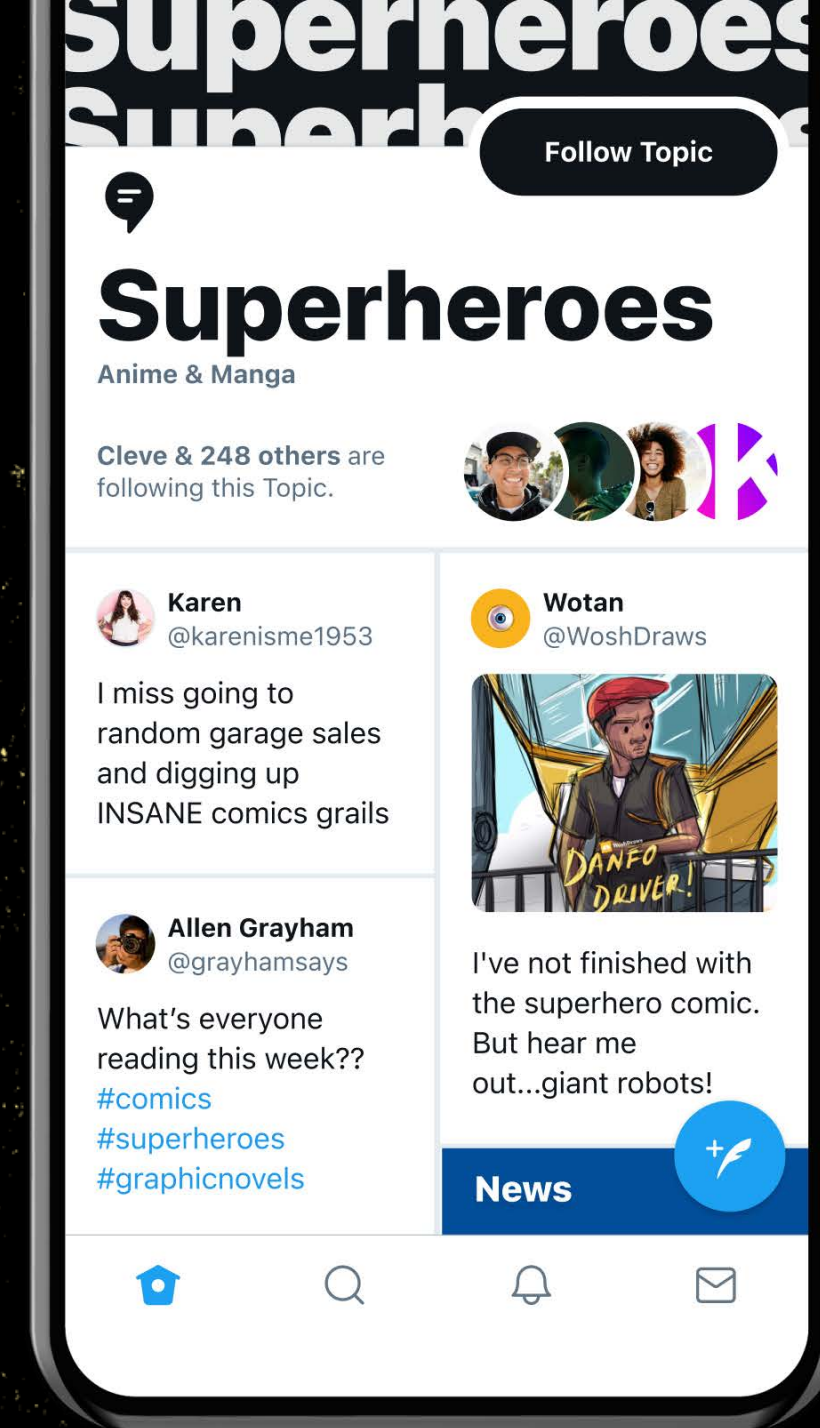
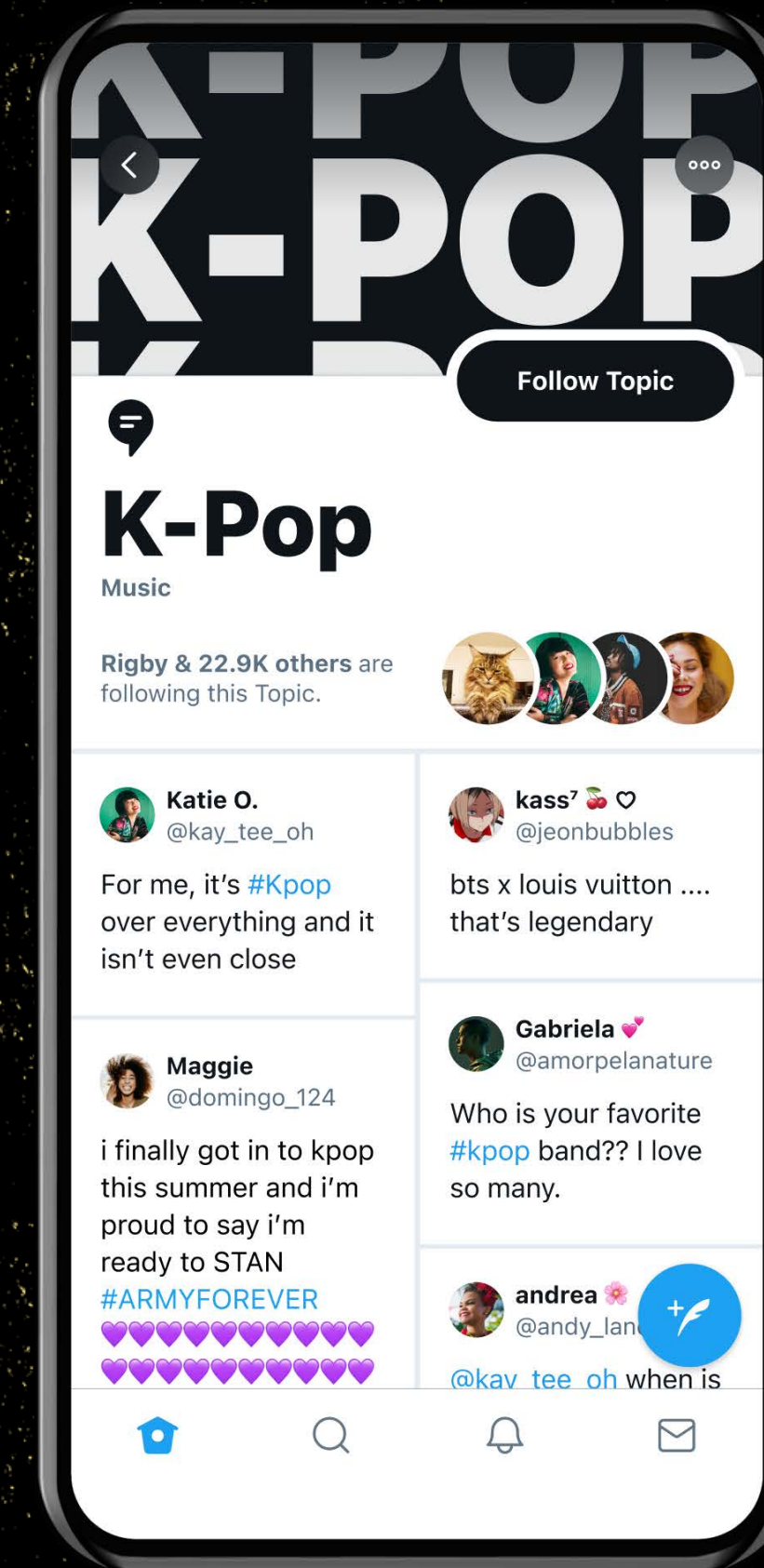
# WHAT'S NEXT

**EASIER WAYS TO ENGAGE WITH  
THE CONTENT YOU CARE ABOUT**

WHAT'S NEXT

# 6K+ TO 100K+ TOPICS

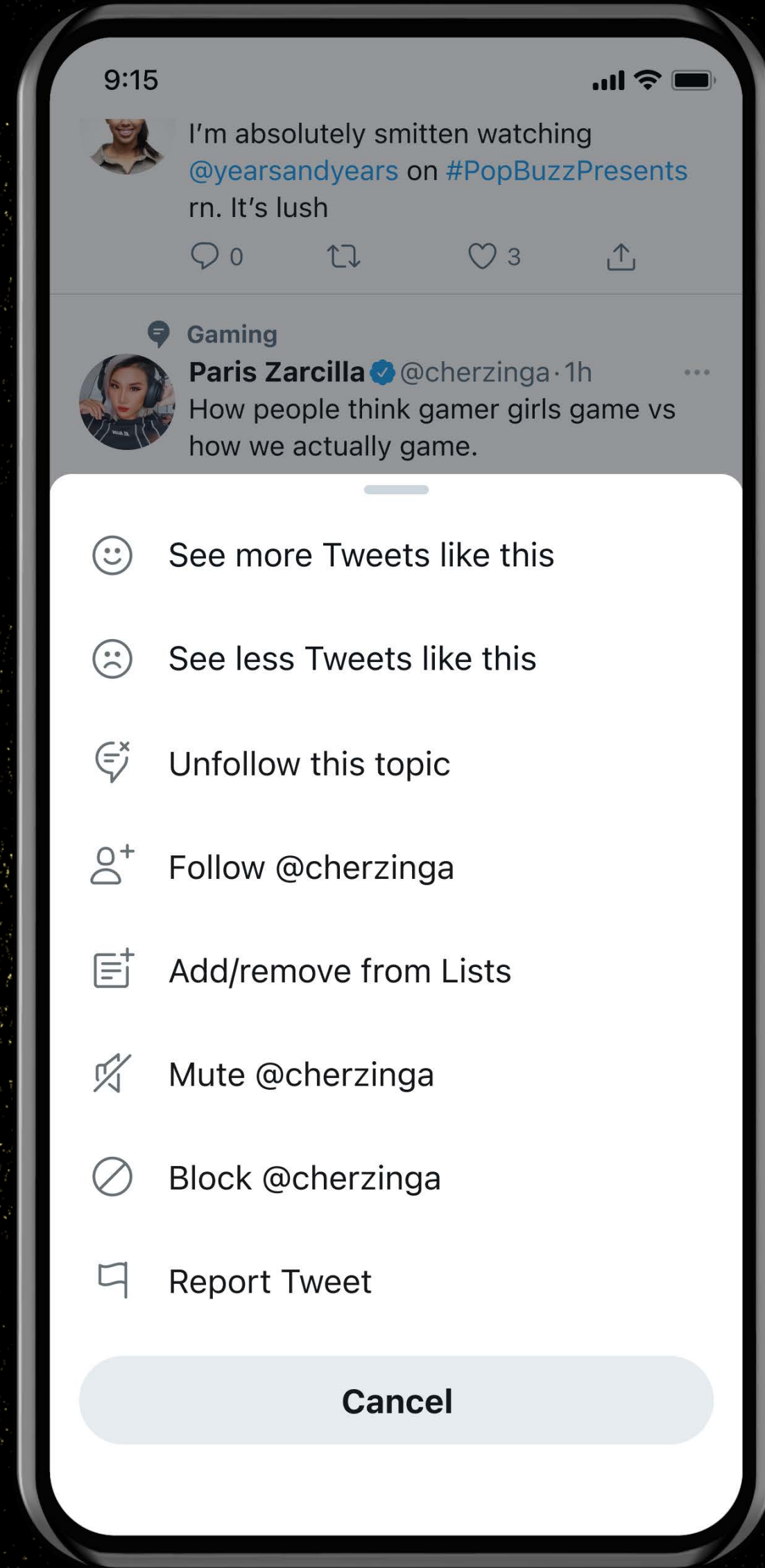
We expect to grow to over 100K Topics over the next few years. The Topics we recommend to each customer will also become more relevant through the use of machine learning.



WHAT'S NEXT

# MORE CONTROL OVER TOPICS

We're continuing to evolve Topics with more controls, like allowing people to fine-tune the volume of each Topic in their timeline.



WHAT'S NEXT

# COMMUNITIES

We're working to create a product experience that makes it easier for people to form, discover, and participate in conversations that are more targeted to the relevant communities or geographies they're interested in.







#CONVERSATION

#CONVERSATIONS#IN

CONVERSATION

VERSACTIONS#CON



# More ways to engage in the public conversation

The goal of our Conversations strategy is focused on two specific things: **enabling new use cases for conversations** on the service and **rethinking the incentives** of the service.



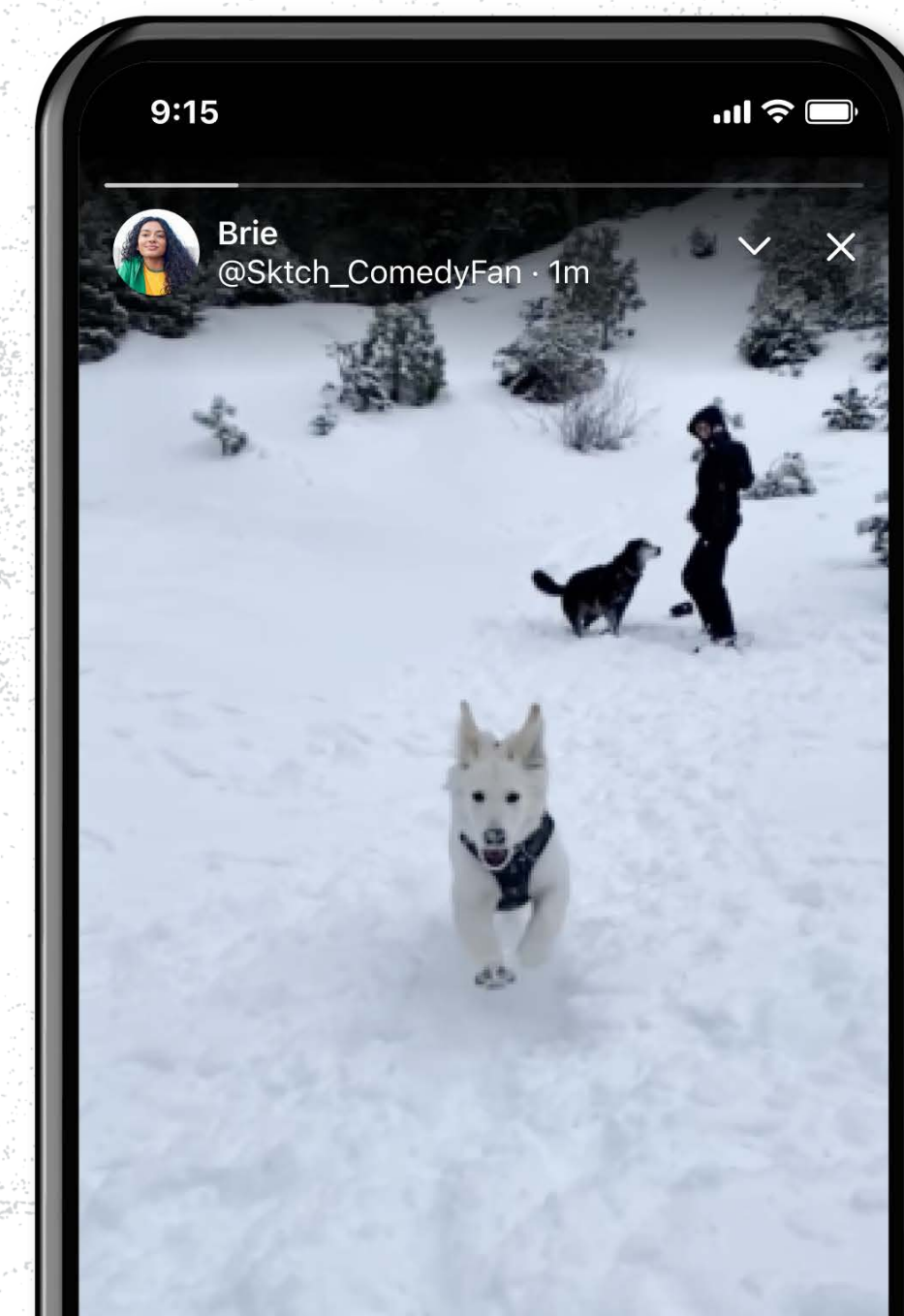
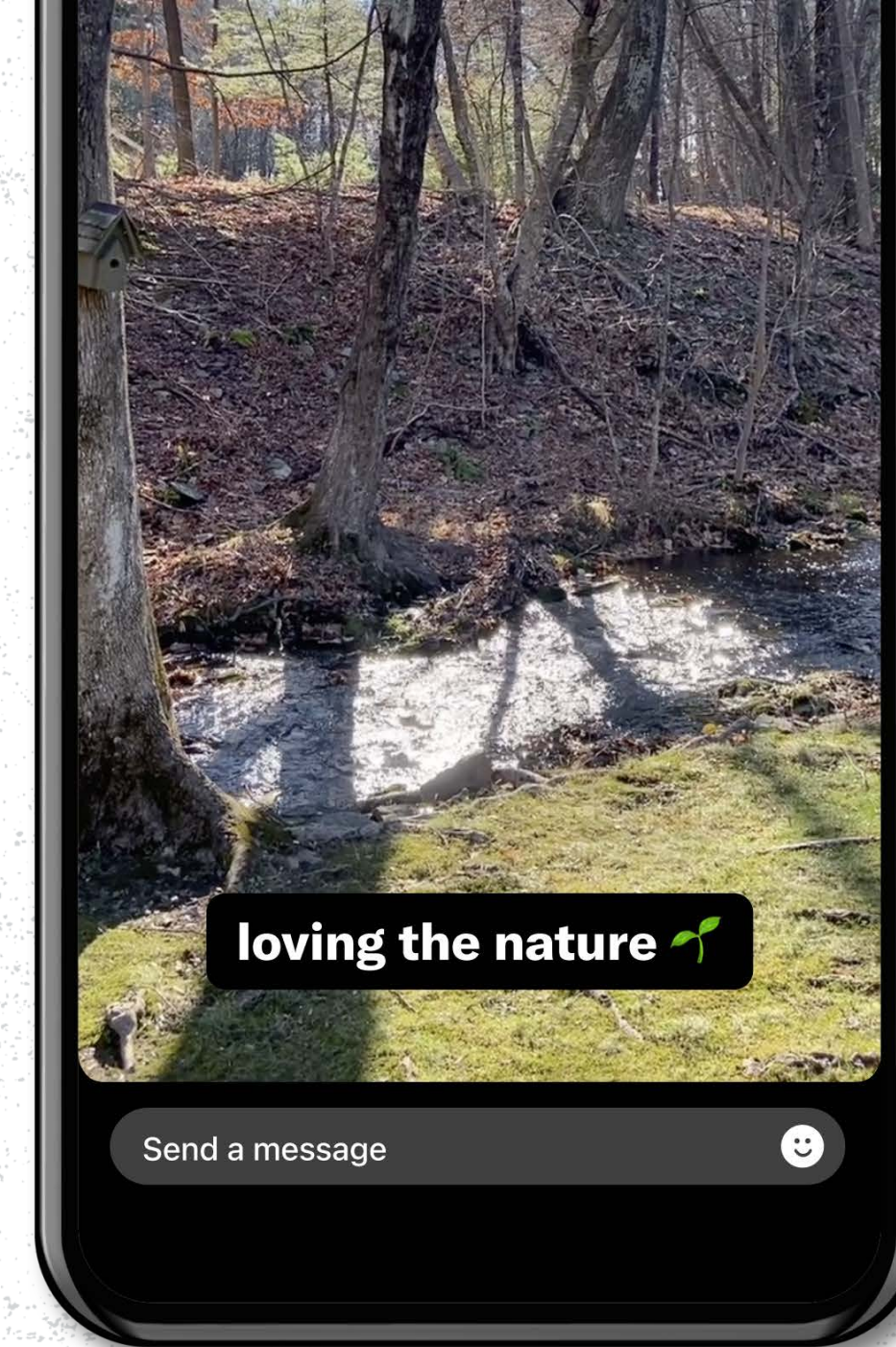
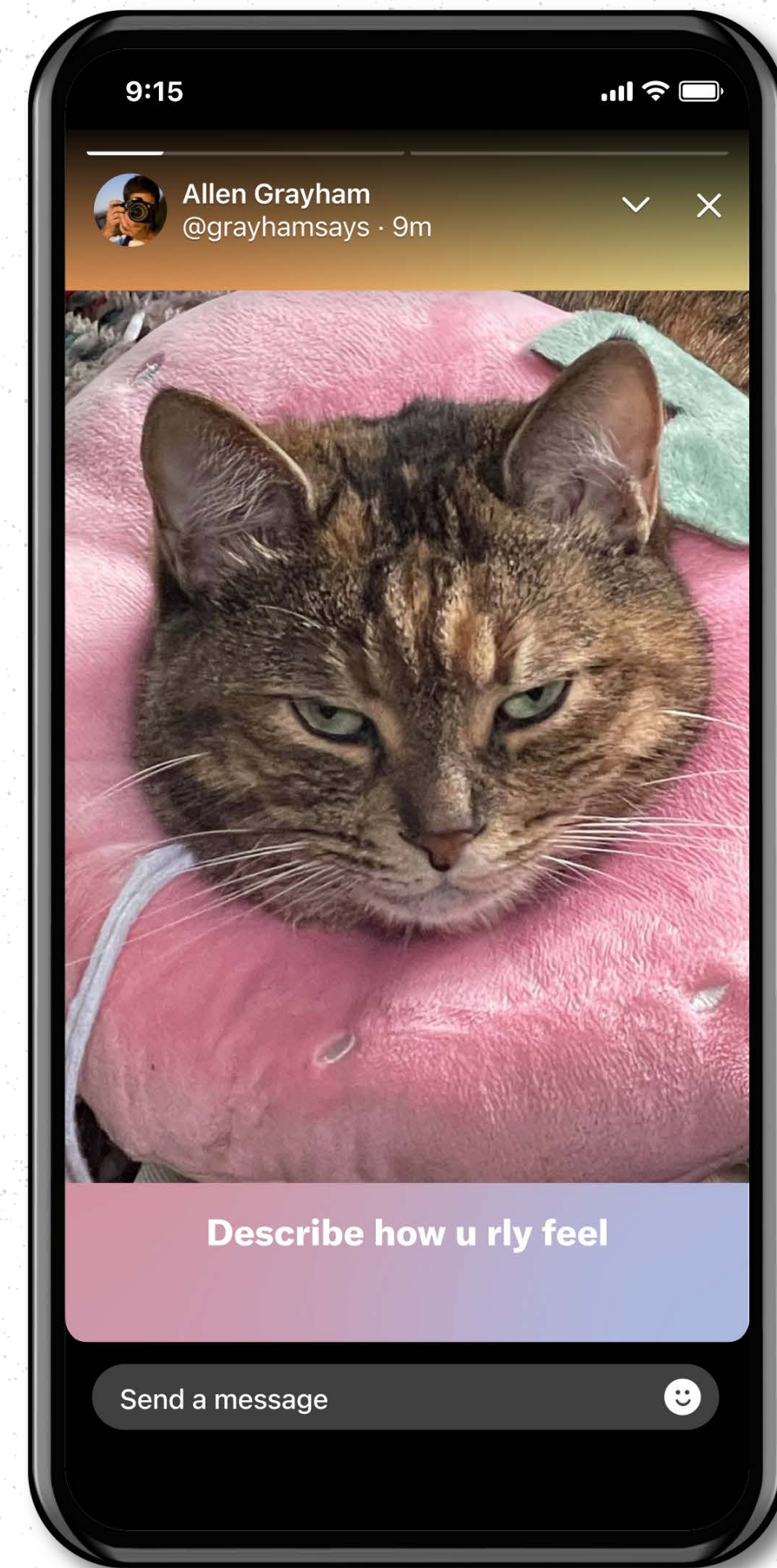
# WHAT WE'VE DONE



## WHAT WE'VE DONE

# FLEETS

We launched Fleets as a way for people to share their fleeting thoughts. They serve as a way for more people to feel comfortable talking in public.



# 85%

OF FLEETS ARE  
PHOTOS OR VIDEOS



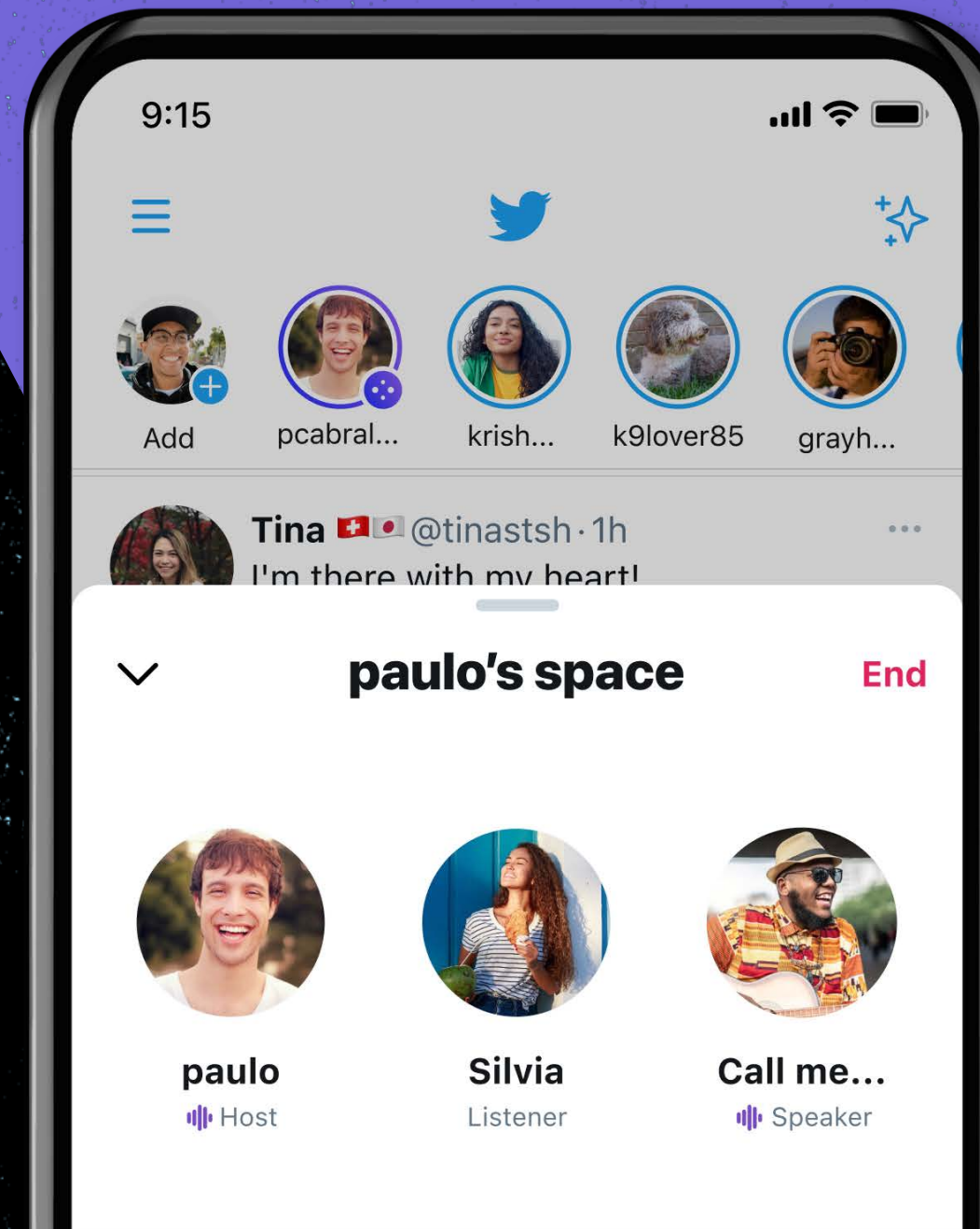
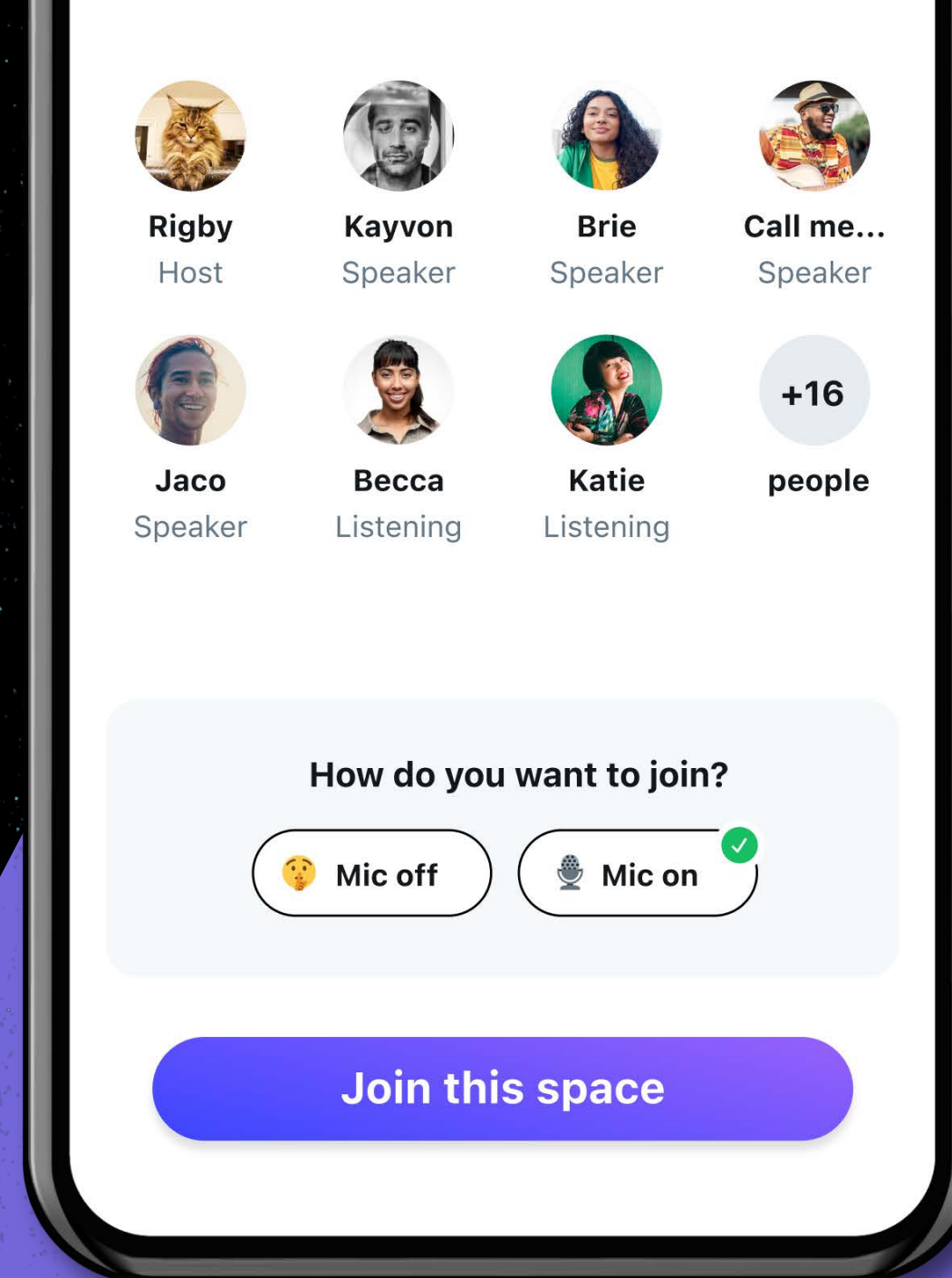
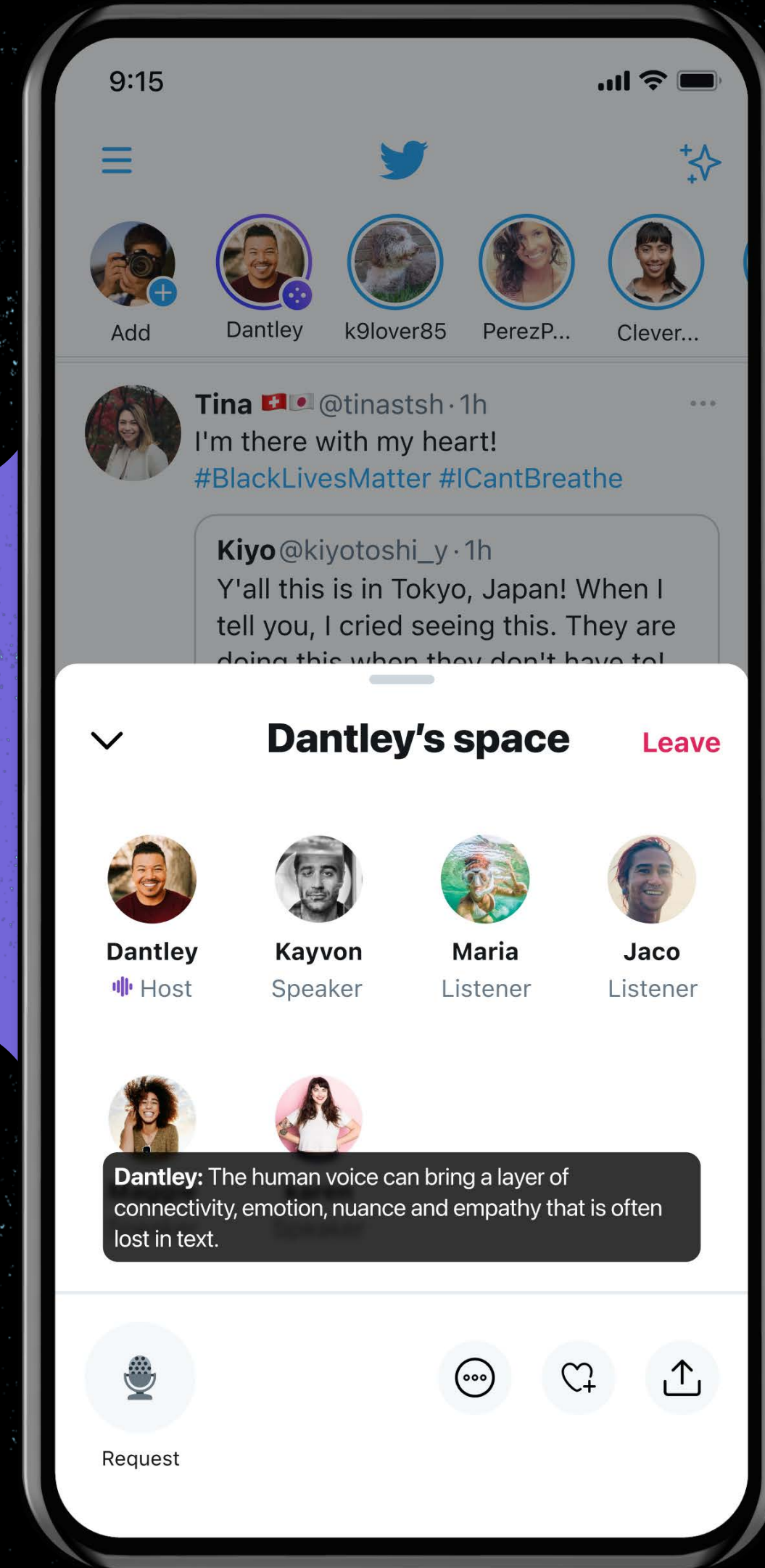
# WHAT'S NEXT

**NEW CAPABILITIES AND INCENTIVES  
FOR CONTENT CREATION**

WHAT'S NEXT

# SPACES

With Spaces, we provide people with a new way to connect directly in an intimate conversation space using their voice.

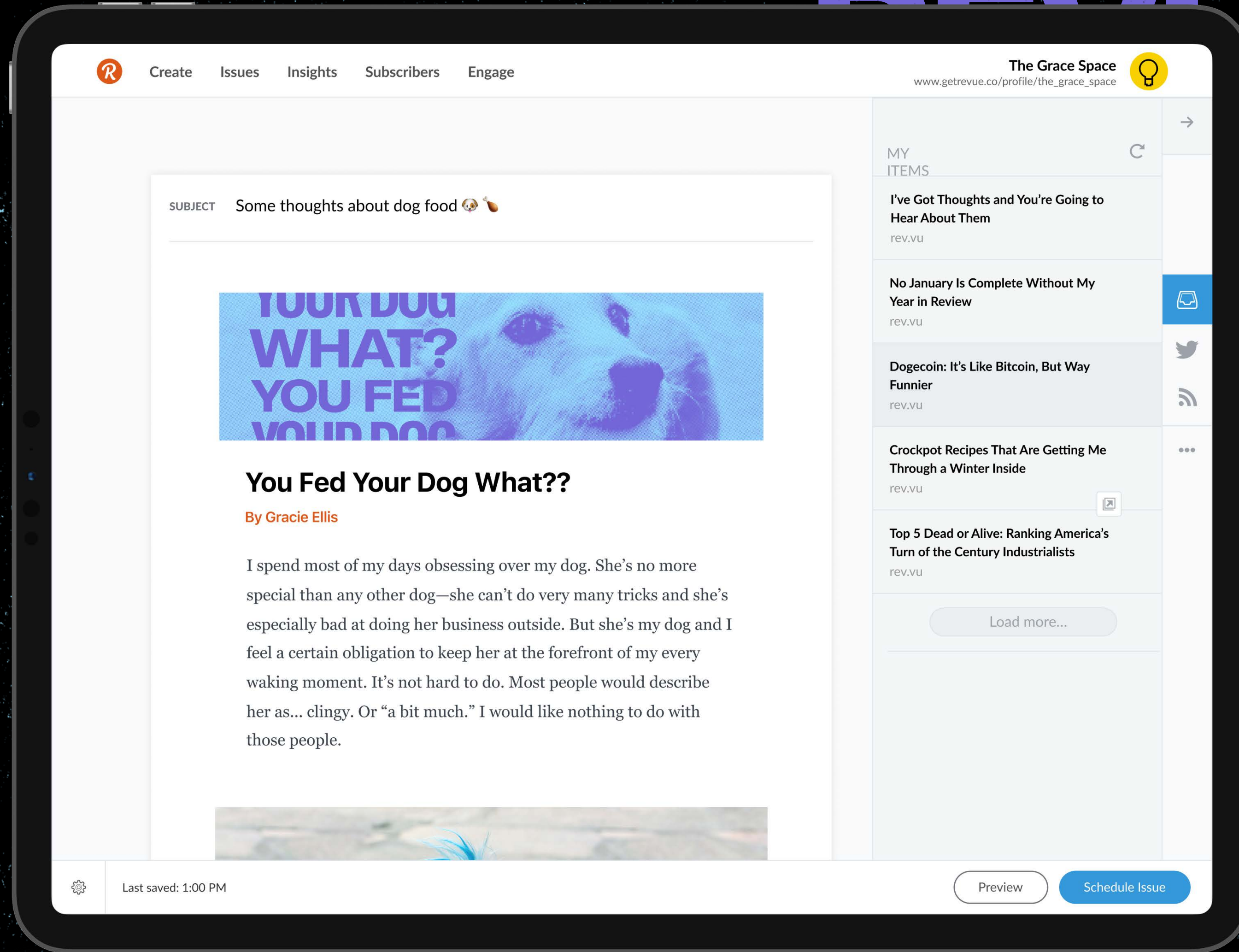




WHAT'S NEXT

# REVUE

Revue enables writers to publish paid or free newsletters to their audience, enabling these creators to use longform writing to grow and monetize their followings.

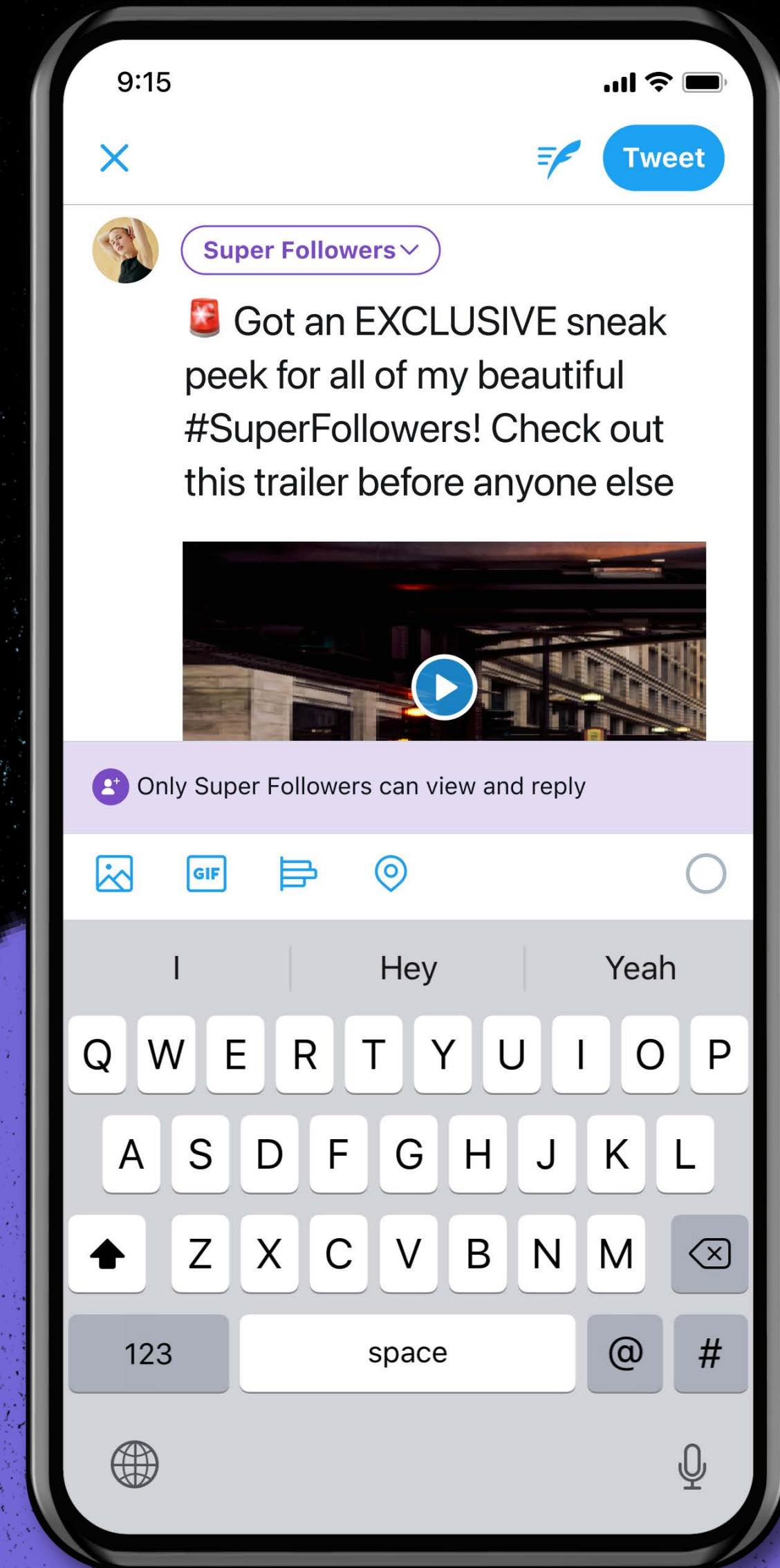
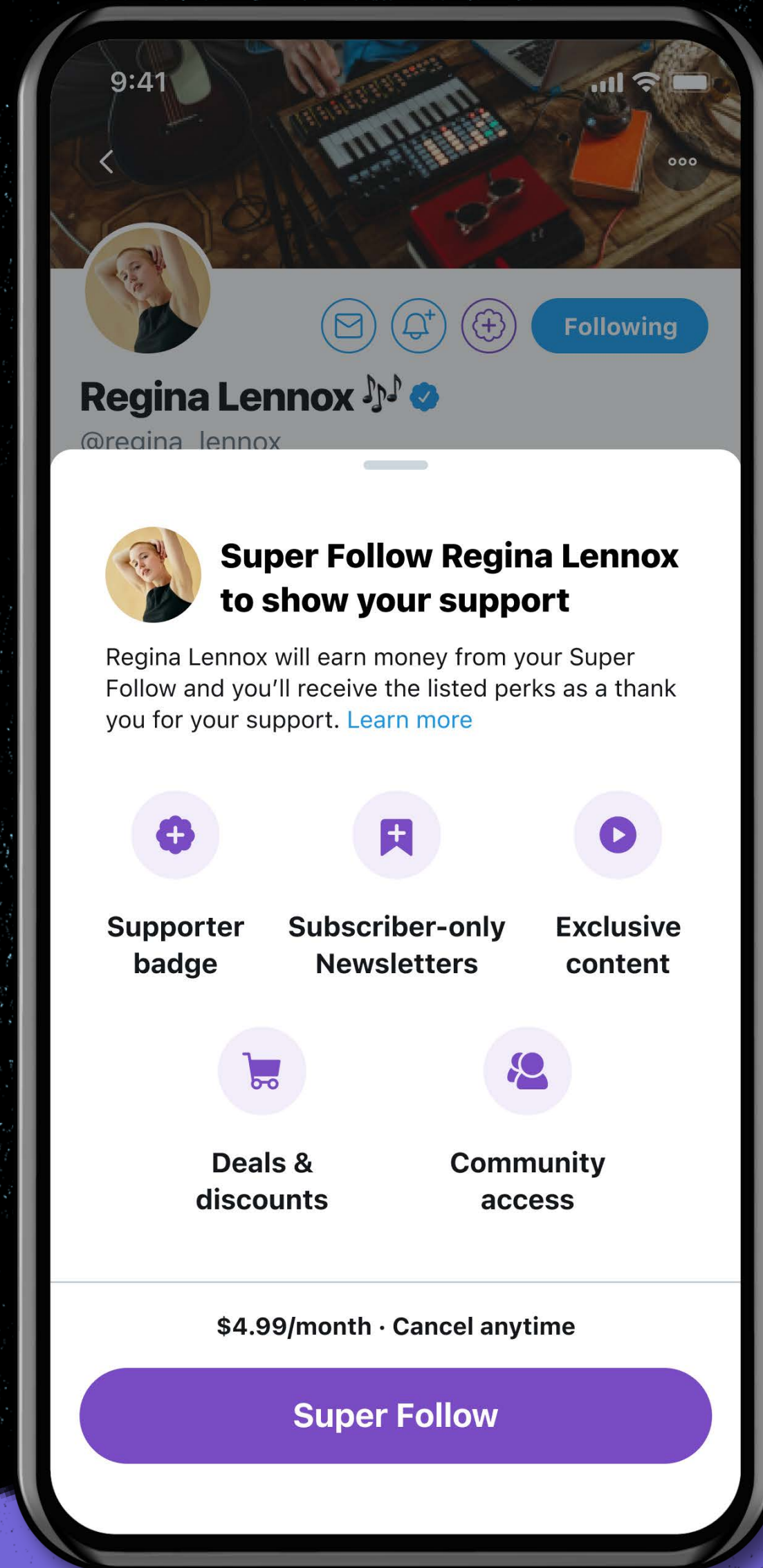




WHAT'S NEXT

# SUPER FOLLOWS

We're rethinking incentives and exploring solutions to provide monetary incentive models for Creators and Publishers to be directly supported by their audience.







#API  
#API  
#API  
#API  
#API

# We won't be venturing on this journey alone

We'll also partner with third-party developers who will also contribute to the creativity and functionality on our platform. Some of the most impactful features on Twitter came from a very passionate developer community.

As we evolve our platform, you'll see developers introduce everything from new tools for moderation to expressive creative formats.



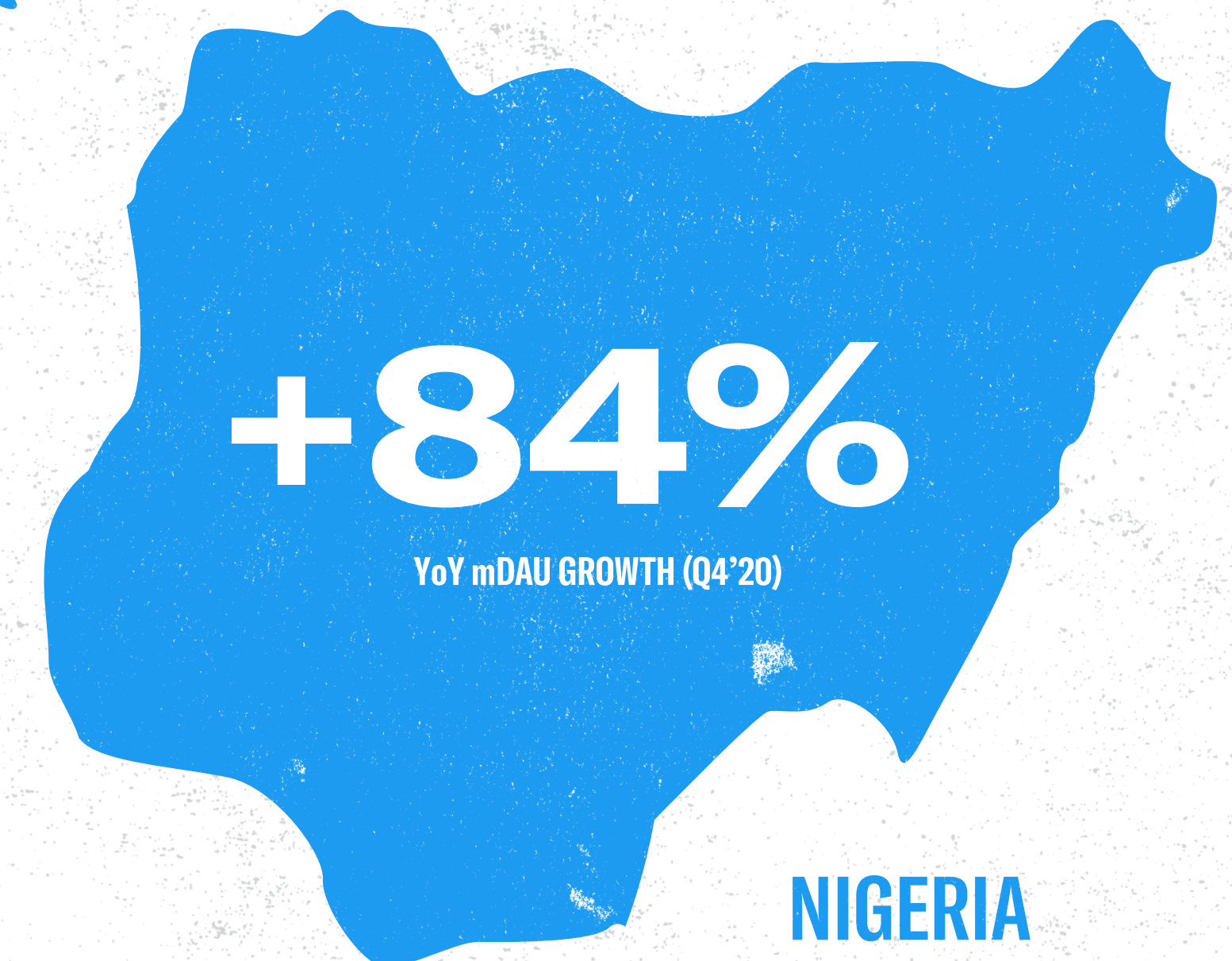
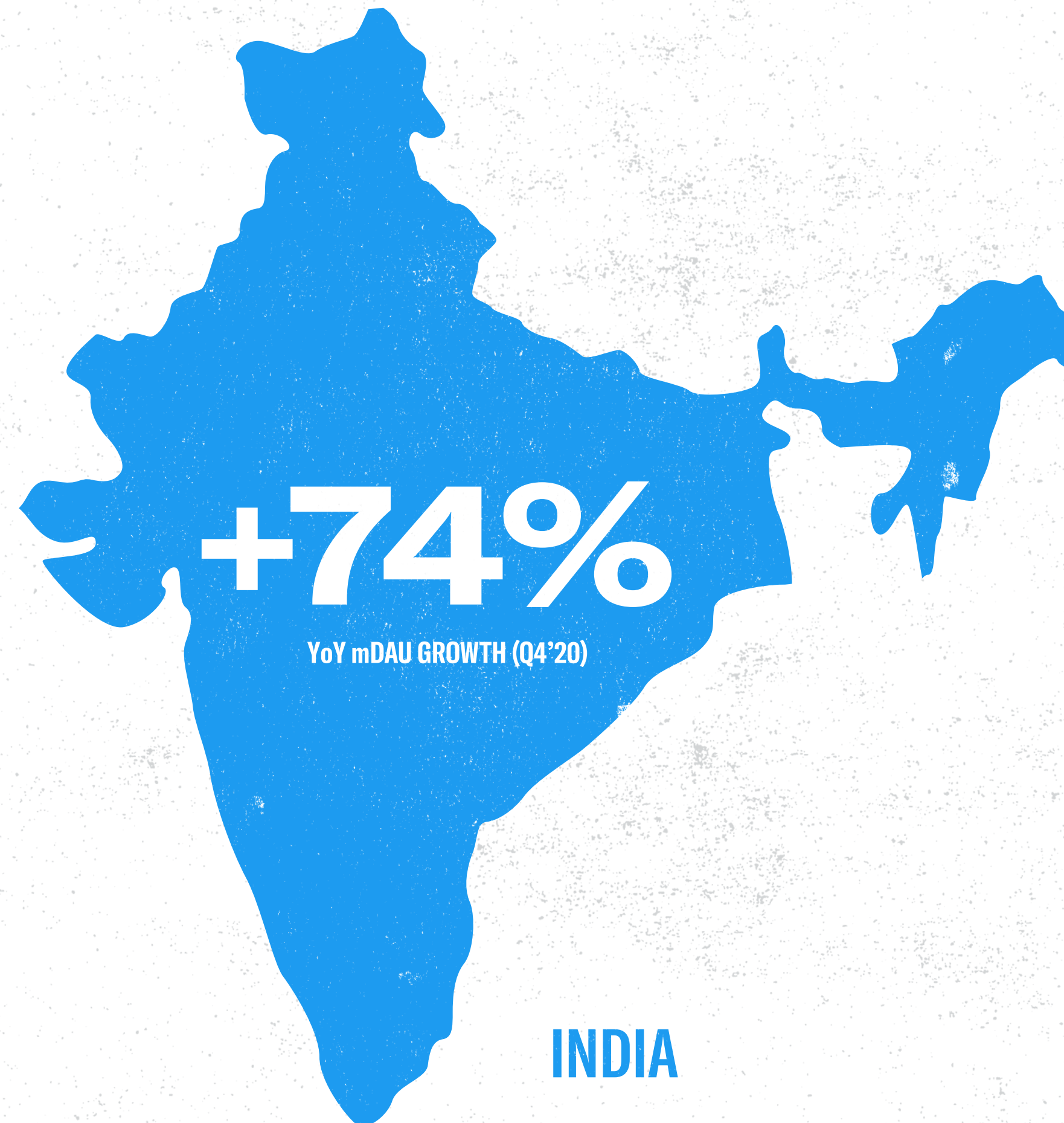
# GETTING TO SUCCESS



# NEW MARKETS

In order to achieve our ambitions, we need to grow Twitter in developing markets. Regions like India and Nigeria are great examples where we see very promising growth rates.

# RECENT HIGHLIGHTS





# OUR GOAL

# 315M

OR MORE mDAU IN  
Q4 OF 2023

# ~20%

CAGR FROM BASE OF 152M  
mDAU IN Q4'19

The 2023 mDAU goals presented here are based on our current roadmap and are contingent upon many factors, including our own execution and various market conditions. These goals illustrate our current thinking on these objectives and are subject to various risks and uncertainties. Over time, we may also modify our goals or pursue alternative objectives and strategies.



# HOW WE'LL GET THERE

Improve our product experience

Appeal to new audiences

**INTERESTS  
CONVERSATIONS**

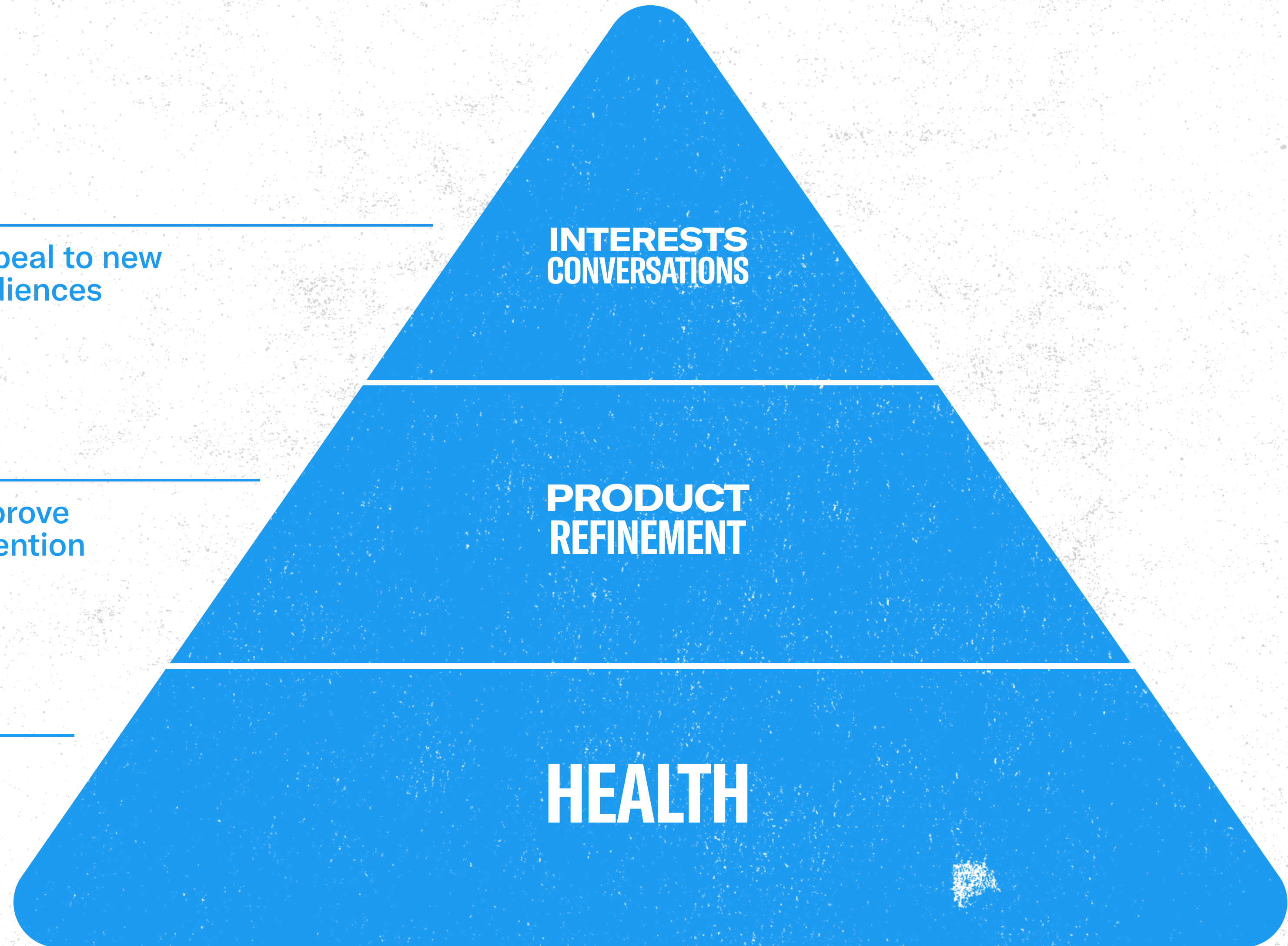
Increase top of funnel

Improve retention

**PRODUCT  
REFINEMENT**

Keep consumers safe to participate in the public conversation

**HEALTH**





# INCREASING OUR PACE

Over these last couple years, we've been evolving the product in more transformational ways, solving bigger problems for our customers, and moving way faster than we have before.

