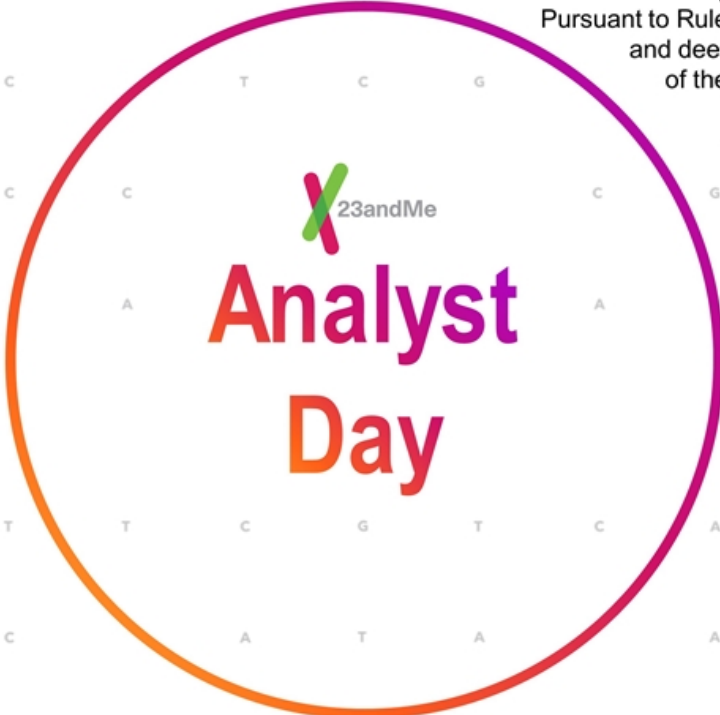


Filed by VG Acquisition Corp.  
(Commission File No.: 001-39587)  
Pursuant to Rule 425 of the Securities Act of 1933  
and deemed filed pursuant to Rule 14a-12  
of the Securities Exchange Act of 1934

Subject Company: 23andMe, Inc.  
(Commission File No.: N/A)



A C G T G A T A C A C  
C T A C T C G  
G T G C C C G C A T  
T A T A A C T C  
A T G A G T  
T C A T T C G T C A T T A  
G T G C A T A A G A T  
G A T C A A C G A C A A C

# Disclaimer

This presentation (this "Presentation") is for informational purposes only to assist interested parties in making their own evaluation of the proposed transaction (the "Transaction") between VG Acquisition Corp. ("VG") and 23andMe, Inc. ("23andMe"). This Presentation does not constitute investment, tax or legal advice. No representation, express or implied, is or will be given by VG, 23andMe or their respective affiliates and advisors as to the accuracy or completeness of the information contained herein, or any other written or oral information made available in the course of an evaluation of the Transaction. To the fullest extent permitted by law, in no circumstances will VG, 23andMe or any of their respective stockholders, affiliates, representatives, partners, directors, officers, employees, advisers or agents be responsible or liable for any direct, indirect or consequential loss or loss of profit arising from the use of this presentation, its contents, its omissions, reliance on the information contained within it or on opinions communicated in relation thereto or otherwise arising in connection therewith.

## Forward-Looking Statements

This Presentation may contain certain "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995, Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended, including statements regarding VG's and its management teams' expectations, hopes, beliefs, intentions or strategies regarding the future. The words "anticipate", "believe", "continue", "could", "estimate", "expect", "intends", "may", "might", "plan", "possible", "potential", "predict", "project", "should", "would" and similar expressions may identify forward looking statements, but the absence of these words does not mean that a statement is not forward looking. The forward-looking statements contained herein are based on VG's and 23andMe's current expectations and beliefs concerning future developments and their potential effects on VG, 23andMe or any successor entity of the Transaction. There can be no assurance that the future developments affecting VG, 23andMe or any successor entity of the Transaction will be those that have been anticipated. These forward-looking statements involve a number of risks, uncertainties (some of which are beyond the control of VG and 23andMe) or other assumptions that may cause actual results or performance to be materially different from those expressed or implied by these forward-looking statements. These factors include, among others: the inability to complete the Transaction; the inability to recognize the anticipated benefits of the proposed transaction, including due to the failure to receive required security holder approvals, or the failure of other closing conditions; and costs related to the proposed Transaction. Except as required by law, VG and 23andMe do not undertake any obligation to update or revise any forward-looking statements whether as a result of new information, future events or otherwise.

## Non-GAAP Financial Measures

Certain of the financial measures included in this Presentation, including Adjusted EBITDA, have not been prepared in accordance with generally accepted accounting principles, or "GAAP", and constitute "non-GAAP financial measures" as defined by the rules of the Securities and Exchange Commission (the "SEC"). VG has included these non-GAAP financial measures because it believes they provide an additional tool for investors to use in evaluating the financial performance and prospects of 23andMe or any successor entity of the Transaction. These non-GAAP financial measures should not be considered in isolation from, or as an alternative to, financial measures determined in accordance with GAAP. In addition, these non-GAAP financial measures may differ from non-GAAP financial measures with comparable names used by other companies. See the Appendix for a description of these non-GAAP financial measures and a reconciliation of the historic measures to 23andMe's most comparable GAAP financial measures. Note however, that to the extent forward looking non-GAAP financial measures are provided herein, they are not reconciled to comparable forward-looking GAAP measures due to the inherent difficulty in forecasting and quantifying certain amounts that are necessary for such reconciliation.

## Intellectual Property

All rights to the trademarks, copyrights, logos and other intellectual property listed herein belong to their respective owners and VG's and 23andMe's use thereof does not imply an affiliation with, or endorsement by the owners of such trademarks, copyrights, logos and other intellectual property. Solely for convenience, trademarks and trade names referred to in this Presentation may appear with the ® or ™ symbols, but such references are not intended to indicate, in any way, that such names and logos are trademarks or registered trademarks of VG or 23andMe.

## Industry and Market Data

This Presentation relies on and refers to certain information and statistics based on 23andMe's management's estimates, and/or obtained from third party sources which it believes to be reliable. Neither VG nor 23andMe has independently verified the accuracy or completeness of any such third party information.

## Additional Information

VG has filed a registration statement on Form S-4 (File No. 333-254772) (the "Registration Statement"), which includes a preliminary proxy statement/consent solicitation statement/prospectus. After the Registration Statement is declared effective, the definitive proxy statement/consent solicitation statement/prospectus and other relevant documents will be mailed to stockholders of VG as of a record date to be established for voting on the business combination. Shareholders of VG and other interested persons are advised to read the preliminary proxy statement/consent solicitation statement/prospectus included in the Registration Statement, and when available, any amendments thereto and the definitive proxy statement/consent solicitation statement/prospectus because these documents contain and will contain important information about VG, 23andMe and the Transaction. Shareholders can obtain copies of the Registration Statement and when available, the definitive proxy statement/consent solicitation statement/prospectus, without charge, by directing a request to: VG Acquisition Corp. VG Acquisition Corp. 65 Bleeker Street, 6th Floor, New York NY 10012. These documents, once available, and VG's annual and other reports filed with the SEC can also be obtained, without charge, at the SEC's internet site (<http://www.sec.gov>).

This Presentation does not constitute an offer to sell or the solicitation of an offer to buy any securities, or a solicitation of any vote or approval, nor shall there be any sale of securities in any jurisdiction in which such offer, solicitation or sale would be unlawful prior to registration or qualification under the securities laws of any such jurisdiction.

## Participants in the Solicitation

VG, 23andMe and their respective directors, executive officers, other members of management and employees may be deemed to be participants in the solicitation of proxies from VG's shareholders in connection with the Transaction. Information regarding the names and interests in the proposed transaction of VG's directors and officers is contained VG's filings with the SEC. Additional information regarding the interests of such potential participants in the solicitation process is also included in the Registration Statement (and will be included in the definitive proxy statement/consent solicitation statement/prospectus and other relevant documents when they are filed with the SEC).



**Evan Lovell**  
CIO, Virgin Group  
CFO, VGAC



**Anne Wojcicki**  
Co-Founder and CEO



**Steve Schoch**  
CFO



**Kenneth Hillan, M.B., Ch.B.**  
Head of Therapeutics



**Adam Auton**  
VP Human Genetics



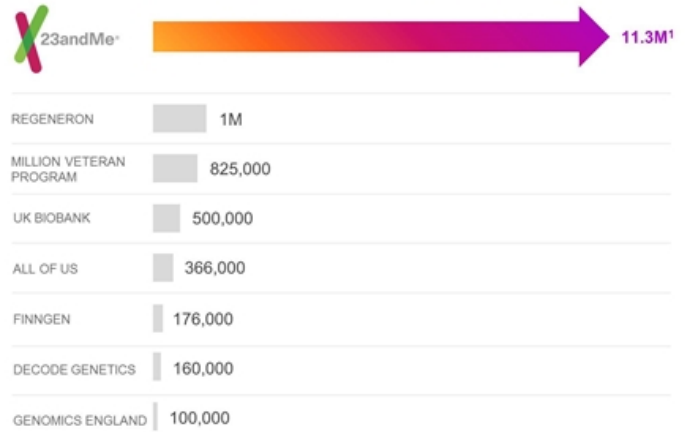
# Virgin's Investment Thesis for 23andMe

- 1 Disrupting the Healthcare experience.** 23andMe is building a personalized health and wellness experience that caters uniquely to the individual by harnessing the power of their DNA
- 2 The world's premier re-contactable genetic database.** A vast proprietary dataset rich with both genotypic and phenotypic information allows insights that unlock revenue streams across digital health, therapeutics, and much more
- 3 Recognized and trusted brand with leading engagement metrics.** Impressive repeat customer engagement validates the 23andMe platform and the demand for genetics-based consumer service
- 4 Institutionally sponsored therapeutics efforts.** A broad pipeline established in collaboration with GSK validates the approach of developing novel therapeutics using genetic data
- 5 Multiple avenues for value creation.** The FDA-approved consumer platform, the therapeutics efforts, and the rich database each create optionality for outsized value creation that is difficult to replicate
- 6 A world-class management team.** Pioneers in their industries, the team has a long track record of success and value creation

1

# Behind Every Data Point is a Human Being

# Our Mission is to Help People **Access, Understand** and **Benefit** from the **Human Genome**



## Size and scale of 23andMe enables rapid, novel discoveries

<sup>1</sup> 8.9M of 23andMe's genotyped customers consented to research. Participant counts sourced from company websites (January 19, 2021). This comparison was conducted against databases that collect genetic information (genotypes, exomes, or genomes) on research participants and have disclosed or published their consented research participant numbers, as of December 31, 2020.

# The Healthcare System is Dysfunctional

*"Of course our system isn't about healthcare, it's about maximizing revenue for a whole bunch of different players that have nothing to do with what's good for patients."*

*Elisabeth Rosenthal (Editor-in-Chief, Kaiser Health News)*

<sup>1</sup> JAMA, "Waste in the US Health Care System" (2019). <sup>2</sup> Redpoint Global / Dynata survey of over 1,000 U.S. consumers (2020). <sup>3</sup> Gallup, "Americans' Views of U.S. Business and Industry Sectors" (2020). <sup>4</sup> PhRMA, "Biopharmaceutical Research & Development: The Process Behind New Medicines" (2015).

**25%**<sup>1</sup>

U.S. healthcare spending is **waste**

**75%**<sup>2</sup>

Consumers wish their healthcare experience was **more personalized**

**-15**<sup>3</sup>

The net positive score Americans gave the **pharmaceutical industry**

**<12%**<sup>4</sup>

**Probability of success** for a drug to be approved, taking ~10 years and costing \$2.6B to develop

Media »  YouTube

Travel » 

Commerce » 

Hospitality » 

Healthcare » 

# Consumer Scale and Empowerment is the Key to Disrupting Healthcare

*"Healthcare cannot change from within, it will need an outside force to change it, and that force will be our customers."*

Anne Wojcicki



# We Pioneered Digital D2C Healthcare to Empower Customers With Affordable, Direct Access

<sup>1</sup> See FDA De Novo Authorizations 140044, 160026, 170046 and 180028 and FDA 510K Clearances K182784 and K193492.

6 FDA Authorizations

TIME MAGAZINE INVENTION OF THE YEAR

## 1. The Retail DNA Test

By Anita Hamilton | Wednesday, Oct. 29, 2008



Best Inventions of 2008

*From a genetic testing service to an invisibility cloak to an ingenious public bike system to the world's first moving skyscraper — here are TIME's picks for the top innovations of 2008*

Proven accuracy (99% NPV/PPV) and accessibility<sup>1</sup>

- 2015 Carrier Status (inherited conditions)
- 2016 GHR (genetic health risk)
- 2017 BRCA (breast and ovarian cancer)
- 2018 PGt (pharmacogenetic metabolism)
- 2019 MUTYH (colorectal cancer)
- 2020 PGt (pharmacogenetic drug response)

**80%**

Customers receive a report with a meaningful genetic variant

**12,000+**

Customers with an increased risk for Chronic Kidney Disease

**6,000+**

Customers with a tested BRCA1 / BRCA2 variant

**7,000+**

Customers with Hypercholesterolemia (FH) variants

## Providing Customers With Key, Actionable Insights

*"Like me, there are many women who have slipped through the cracks of our current medical screening system, either because they don't have a family history of breast or ovarian cancer. Or they do not know that they have Ashkenazi Jewish ancestry. In my case, even though I know I have Ashkenazi ancestry, that wasn't enough to prompt my doctor to consider screening. So there are many women walking around with this risk, who, like me, would have never known of their own risk but for this test from 23andMe."*

*23andMe customer who discovered she had a BRCA1 mutation*

Note: Estimates based on penetrance of variants in 23andMe's Database.

# World Class Leadership Team Merging Tech, Biotech and Healthcare



**Anne Wojcicki**  
Co-Founder and Chief Executive Officer



**Steve Schoch**  
Chief Financial Officer



**Kathy Hibbs, JD**  
Chief Legal & Regulatory Officer



**Kenneth Hillan, M.B., Ch.B.**  
Head of Therapeutics



## Consumer

### Kumar Iyer

Head of Product  
Previously at Facebook, Netflix

### Steve Lemon

VP, Engineering  
Previously at Loopt, WebMD, Apple

### Tracy Keim

VP, Consumer, Marketing & Brand  
Previously at RAPP, Bonobos, Volvo

### Okey Onyejekwe, MD, JD

VP, Healthcare Ops & Medical Affairs  
Previously at Veterans Health, U.S. Air Force, Virta

## Research & Corporate

### Joyce Tung, PhD

VP, Research  
Previously at Stanford University, UCSF

### Jacque Haggarty, MPP, JD

VP, Deputy General Counsel & Privacy Officer  
Previously at Genomic Health, Latham & Watkins

### David Baker

Chief Security Officer  
Previously at Okta, Bugcrowd

### Fred Kohler

VP, People  
Previously at GRAIL, Genentech

### Katie Watson

VP, Communications  
Previously at Google, Lewis PR

## Therapeutics

### Jennifer Low, MD, PhD

Head of Therapeutics Development  
Previously at Loxo, Genentech

### Adam Auton, PhD

VP, Human Genetics  
Previously at Albert Einstein College of Medicine, University of Oxford

### Monica Viziano, PhD

VP, Portfolio Strategy & Alliance Management  
Previously at GSK, Gilead

### Richard Scheller, PhD

Board Director (former Chief Science Officer)  
Previously at Genentech, Stanford University

## Select Investors



## Transforming Healthcare With 23andMe's Crowdsourced, Genetic Database

*"The mission of 23andMe is not just about genetics. We want to transform healthcare...What I have learned after 11 years is that people want to participate in research...They don't want to be a human subject. They want to be respected as an equal and as a partner in the process."*

*Anne Wojcicki to Recode Decode (2018)*

A C G T G A  
C T A C G T  
G  
T  
Unlocking the Genetic  
Code Creates the  
Opportunity to  
Revolutionize the  
Diagnosis, Prevention and  
Treatment of Most, if Not  
All, Human Disease  
G T G C G A  
G A T C A A

Cracking the code...

A C G T

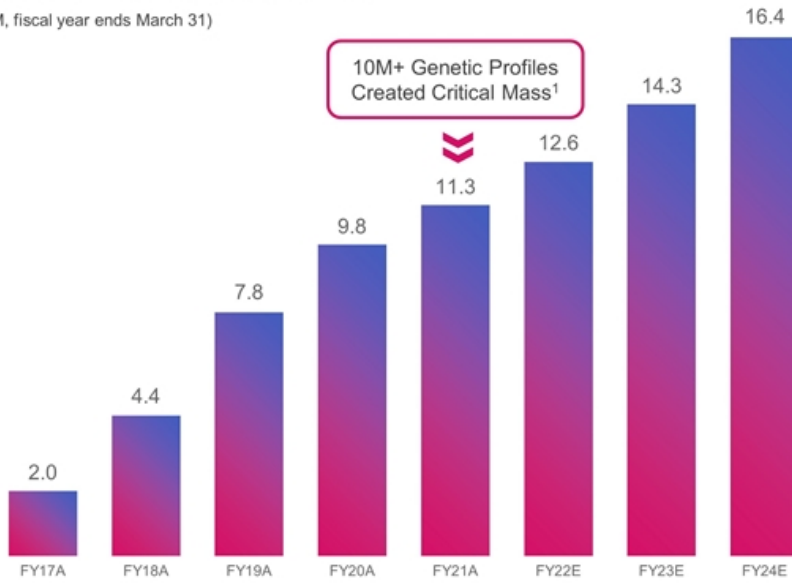
...is a data problem,  
a very big data problem



# We Are Redefining Healthcare. With Data. At Scale.

## Cumulative Genotyped Customers

(in M, fiscal year ends March 31)



Empowering Consumers

**11.3M**

Genotyped Customers

Enabling Research & Services

**4B+**

Phenotypic Data Points

Developing Therapeutics

**40+**

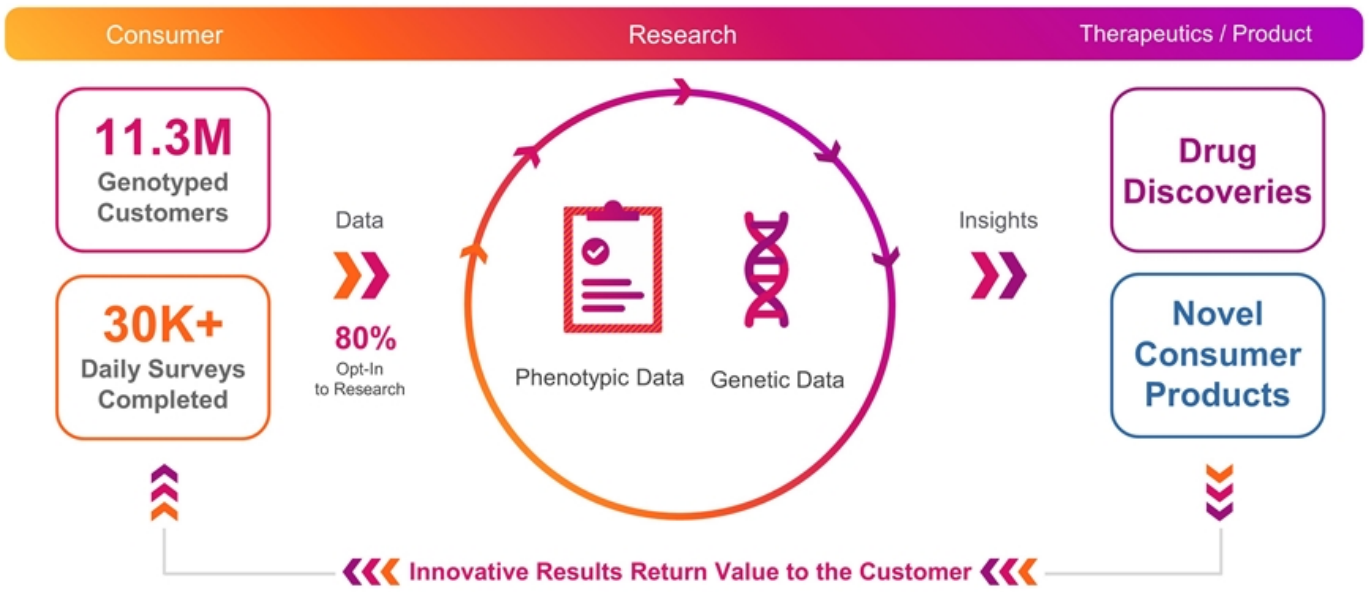
Programs<sup>2</sup>

<sup>1</sup> 8.9M consented customers allows 23andMe to perform Genome-Wide Association Studies with over 10,000 cases on all diseases over 0.1% prevalence.

<sup>2</sup> As of March 21, 2021. Programs include collaborated, 100% owned and royalty interest targets.

# Consumer Powered Healthcare Flywheel

We run hundreds of billions of association tests per year that further our unique understanding of human biology



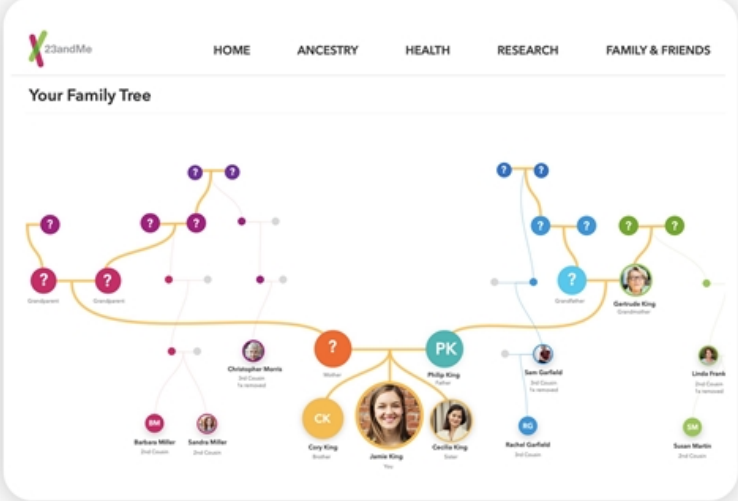
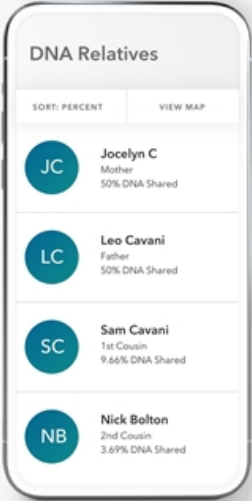
# Our Ancestry Service

A Mass Entry Point to Building a Revolutionary Database

## Ancestry Composition

## DNA Relatives

## Visualize Genetic Connections With an Automatically Built Family Tree



Note: Opt-in required for DNA Relatives and Family Tree builder.



# How Ancestry Matters In Connection To Your Health



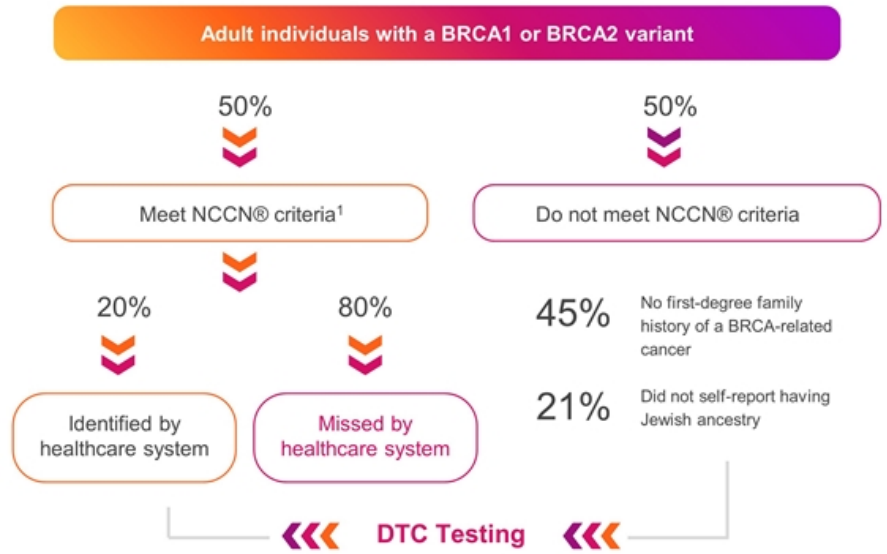
**Ann M.**  
23andMe Customer

**Ann did not know her ancestry origins and would not have been eligible for clinical testing under current guidelines.**

Ann decided to do 23andMe to learn more about her potential health risks. Based on her 23andMe report, she discovered she had a BRCA1 mutation.

Her doctor confirmed the results and she opted to have surgeries to reduce her risk of having ovarian and/or breast cancer.

Current clinical guidelines and eligibility for insurance coverage limit BRCA testing to women with a personal or family history of cancer (Robson, 2003)



<sup>1</sup> NCCN is the National Comprehensive Cancer Network® (NCCN®).

# Our Health Service

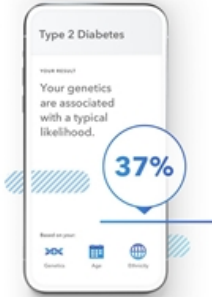
The First and Only Multi-Disease DTC Genetic Service That Includes FDA-Authorized Reports and Provides Personalized Genetic Insights and Tools



## Health Predispositions

14

- Including:
- Type 2 Diabetes (Powered by 23andMe Research)
  - Celiac Disease
  - Uterine Fibroids
  - Chronic Kidney Disease
  - G6PD Deficiency
  - MUTYH-Associated Polyposis
  - BRCA1/BRCA2 (selected variants)



## Wellness<sup>1</sup>

8

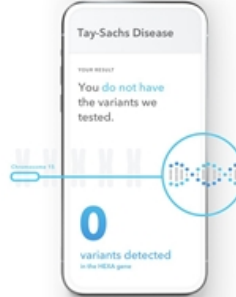
- Including:
- Muscle Composition
  - Genetic Weight
  - Alcohol Flush Reaction
  - Saturated Fat and Weight
  - Sleep Movement



## Carrier Status

40+

- Including:
- Cystic Fibrosis
  - Sickle Cell Anemia
  - Familial Hyperinsulinism (ABCC8-Related)
  - Tay-Sachs Disease
  - Glycogen Storage Disease (Type 1a)

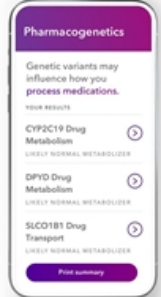


## Pharmacogenetics

3

23andMe+

- Including:
- SLCO1B1 Drug Transport
  - CYP2C19 Drug Metabolism
  - DPYD Drug Metabolism



<sup>1</sup> Wellness information does not require FDA Authorization.

# A Meaningful, Engaging (and Fun) Experience

Strong Engagement and Trust Drive Longitudinal Data Collection

**80%**

customers consent to research

**30K**

research surveys completed daily

**4B+**

phenotypic data points

**180+**

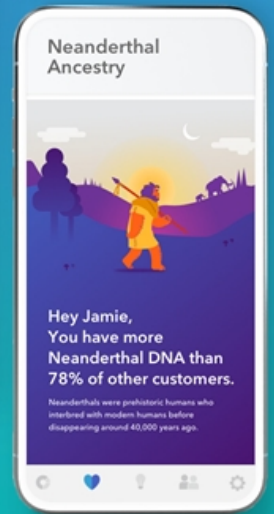
published research papers

**7M**

genotyped customers logged-in in 2020

**60%**

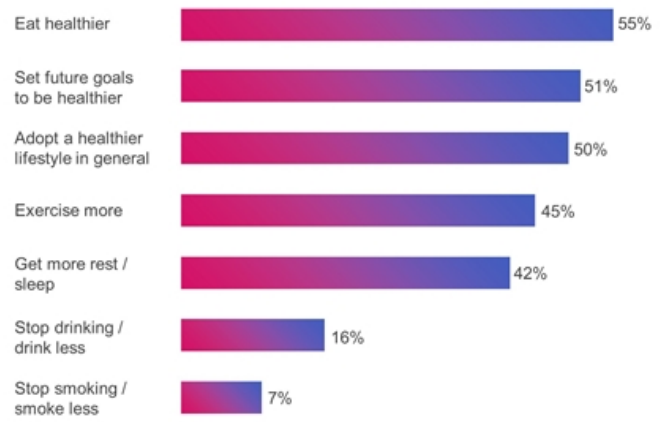
pre-2015 customers logged-in during 2020



# Genetic Data Helps Drive Behavior Change

# 76%

Report taking a positive health action<sup>1</sup>



<sup>1</sup> Based on 2019 online survey, designed by 23andMe and M/A/R/C Research, of 1,046 23andMe Health + Ancestry customers.



Subscription is the Next Phase of Our D2C Journey

### Pharmacogenetics

3 reports (FDA-Authorized)

### Heart Health Reports (Powered by 23andMe Research)

Atrial Fibrillation, Coronary Artery Disease, LDL Cholesterol, Hypertension

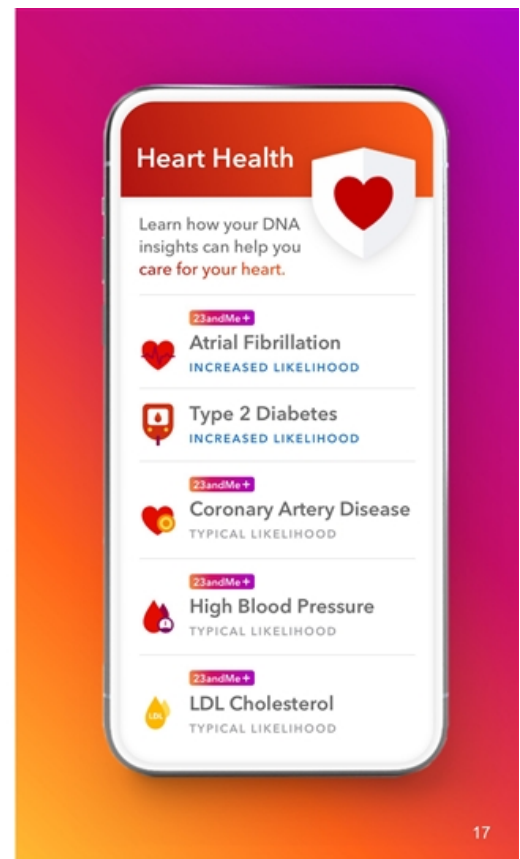
### DNA Relatives

Advanced filters, access up to 5,000 relatives

### Polygenic Risk Scores (Powered by 23andMe Research)

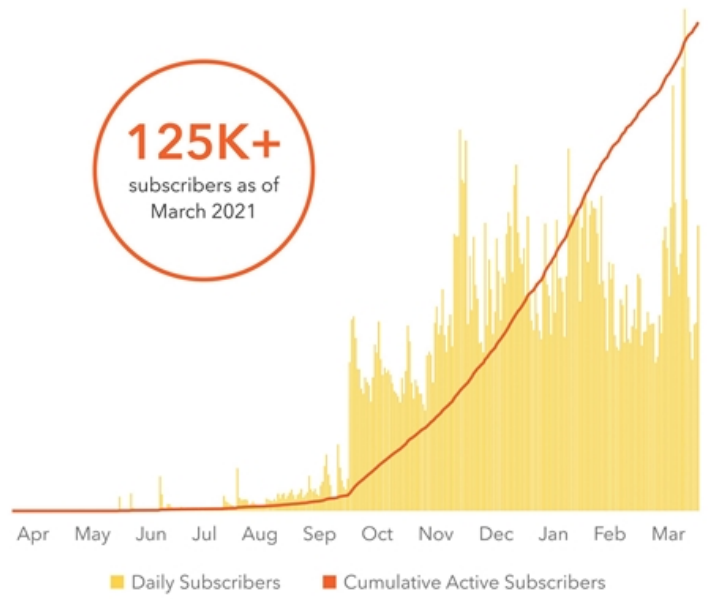
Rapidly discovering new genetic insights:

Cancer risk	Sleep
Reproductive Health	Fitness and injuries
Diet	Migraines



# Strong Early Demand From Customers for Subscription Product

Soft Launch October 2020



# Opportunity for Personalized Healthcare at Scale

## Practice of Medicine Today

**Reactive** – no customization until symptomatic



## 23andMe+

**Proactive** – truly individualized from the very beginning



# Genetics-Based Approach Will Transform the Continuum of Care



**70%**

Providers think genetic tests will improve clinical outcomes<sup>1</sup>

Genetics-Based Primary Care

Telehealth

Diagnostics Testing

Wellness Reports

Pharmacy / E-Prescribing

Medical Records

Wearables

Hospital Connection

<sup>1</sup> Health Affairs, "Views Of Primary Care Providers On Testing Patients For Genetic Risks For Common Chronic Diseases." (2018).



3

# Transforming Therapeutic Development With the 23andMe Database

## Limited Use of Data and Lack of Patient Engagement Constrain Productivity

## Drug Development is Inefficient



<sup>1</sup>IND = Investigational New Drug Application. [fdareview.org](https://www.fda.gov/oc/whitepapers/the-drug-development-and-approval-process), "The Drug Development and Approval Process" (2020).  
<sup>2</sup> Probability of success for a drug to be approved is estimated to be <12%. <sup>3</sup> PhRMA, "Biopharmaceutical Research & Development: The Process Behind New Medicines" (2015).

Pharmaceutical Industry

23andMe



NATURE GENETICS PUBLICATION

The support of human genetic evidence  
for approved drug indications

Nelson et. al 2015

23andMe Can  
Efficiently Develop  
Novel Therapeutics  
by Power, Need  
and Speed

<sup>1</sup> IND = Investigational New Drug Application. [fdareview.org](https://www.fda.gov/oc/whitepapers/2020/03/20200301-the-drug-development-and-approval-process), "The Drug Development and Approval Process" (2020).

<sup>2</sup> Probability of success for a drug to be approved is estimated to be <12%. PhRMA, "Biopharmaceutical Research & Development: The Process Behind New Medicines" (2015).

<sup>3</sup> Nature Genetics Publication, "The support of human genetic evidence for approved drug indications" (2015).

# Our Scale Enables Real-Time Genetics Health Research



**1,728,000**  
High cholesterol

**539,000**  
Type 2 Diabetes

**29,000**  
Type 1 Diabetes



**1,572,000**  
Depression

**1,260,000**  
APOE e4 carriers  
(Alzheimer's risk)

**76,000**  
Epilepsy



**986,000**  
Asthma

**593,000**  
Atopic Dermatitis

**225,000**  
Psoriasis



**565,000**  
Irritable Bowel

**96,000**  
UC / Crohn's

**59,000**  
Barrett's Esophagus



**479,000**  
Arrhythmia

**144,000**  
Coronary Artery

**38,000**  
Pulmonary Embolism



**7,700**  
Systemic Sclerosis

**6,200**  
Sarcoidosis

**4,300**  
Idiopathic Pulmonary  
Fibrosis

<sup>1</sup> As of January 2021. <sup>2</sup> 23andMe COVID-19 manuscript live on MedRxiv September 7, 2020.

**1,100,000**<sup>1</sup>  
COVID-19 study participants

(January 2021)

**750K**

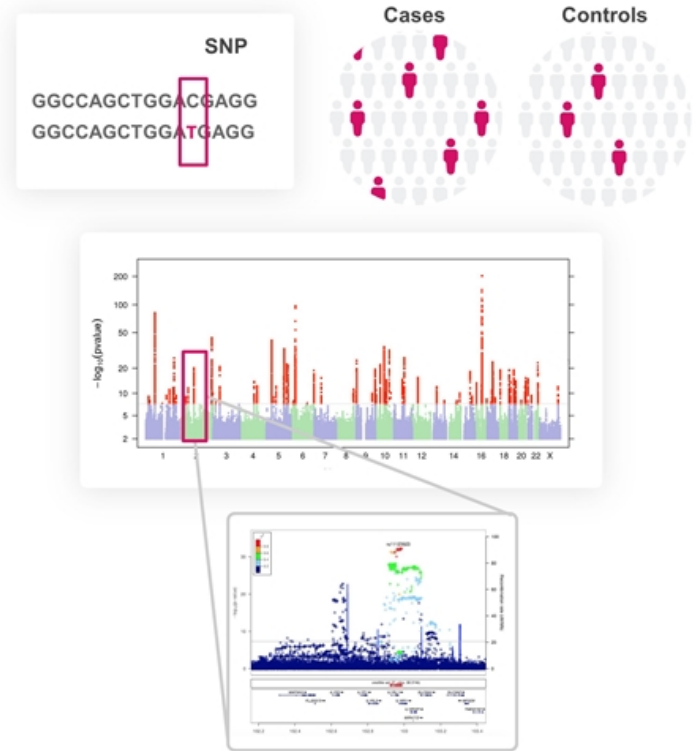
Consumers participated in  
the COVID-19 study  
in the **first 90 days**

## COVID-19 Research

- **March 16** Kicked Off Study
- **April 6** Launched Study
- **June 8** Preliminary Findings
- **Sept. 7** Printed Findings<sup>2</sup>

# Genome-Wide Association Studies (GWAS)

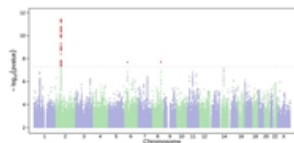
- » GWAS is a statistical analysis of Single Nucleotide Polymorphisms (SNPs), looking to identify differences in frequency between disease cases and controls.
- » SNPs linked with disease will be found at different frequencies in cases versus controls.
- » Association is represented by the level of statistical significance ( $p$ -value) of the SNP frequency difference.
- » SNPs can be tested across the genome and mapped to specific regions.



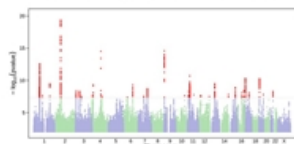
# Size and Scale Accelerate Target Discovery

Example: Number of Osteoarthritis GWAS<sup>1</sup> hits dramatically increase as database grows

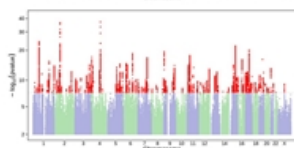
2016



2017



2019

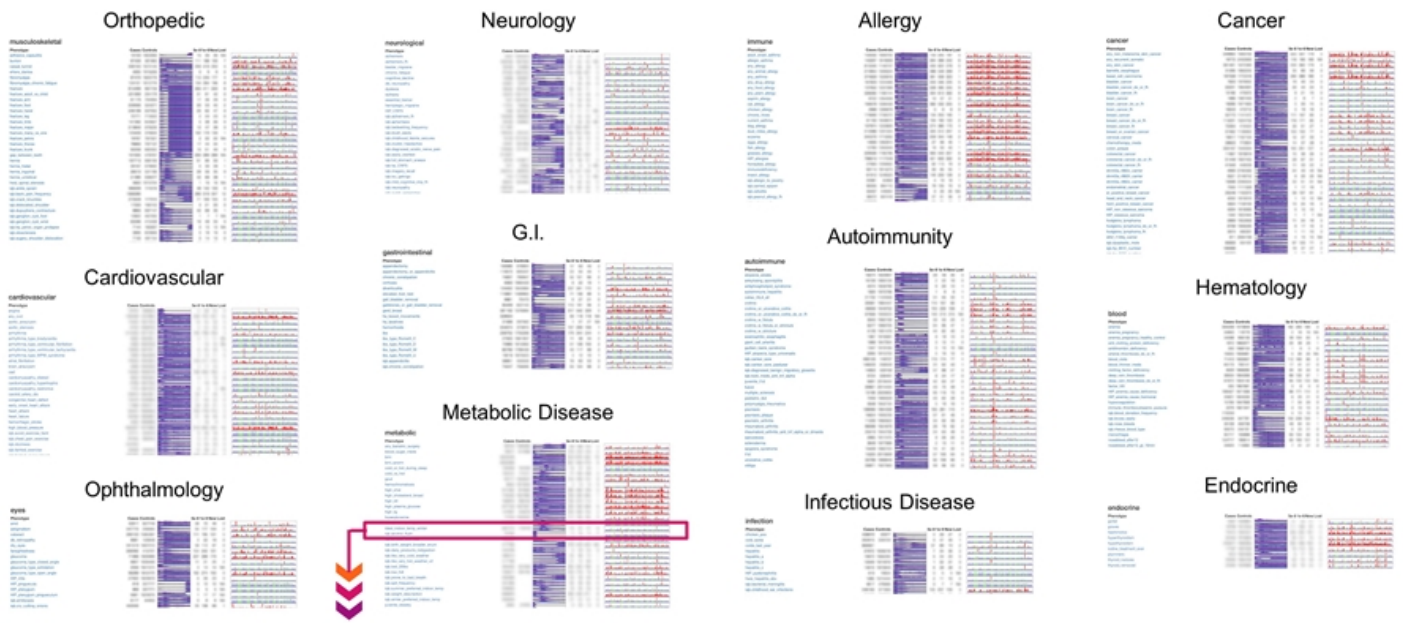


New programs are identified through GWAS<sup>1</sup> hits, which increase as size of database grows



<sup>1</sup> Genome-Wide Association Study.

# Hundreds of Distinct Clinical Phenotypes Across Major and Rare Diseases



## Phenotype

NAFLD (Non-Alcoholic Fatty Liver Disease)

## Cases Controls

48048 2517644

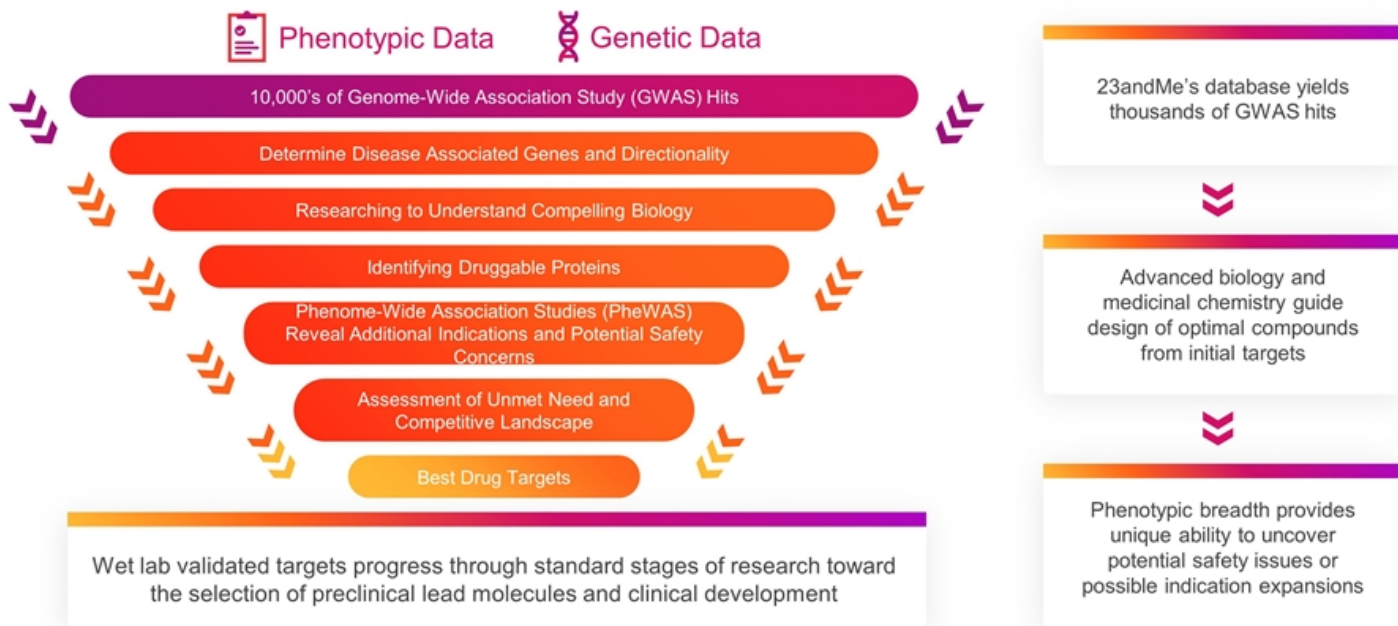


## Hits New Lost

104 44 2

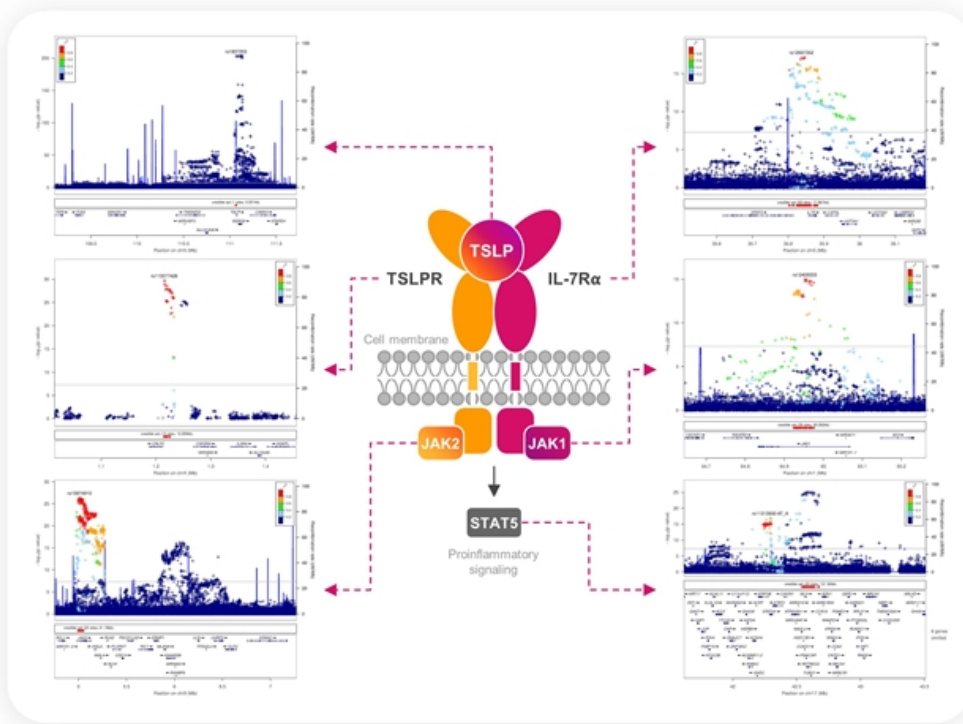


# Systematic, Scalable Research Platform Yields Novel Drug Targets





# Genetic Association of the TSLP Signalling Pathway With Asthma



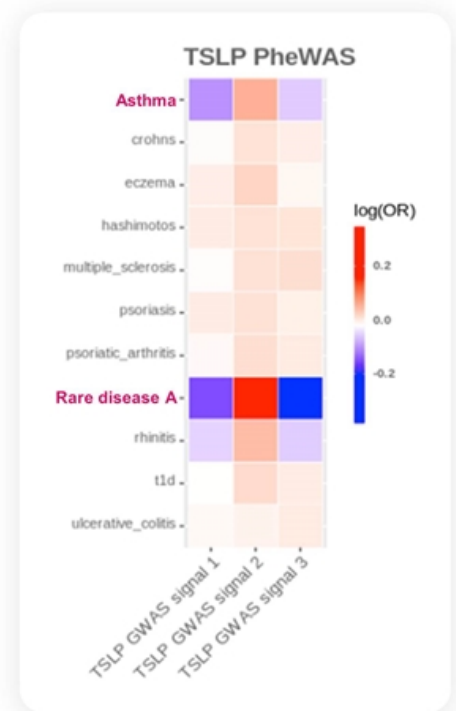
» TSLP is a well-known cytokine with a role in maintaining immune homeostasis and regulating inflammatory responses at mucosal barriers.

» The TSLP signaling pathway is an attractive therapeutic target. e.g. Tezepelumab, a TSLP-blocking monoclonal antibody for treatment of asthma.

» Our genetic data shows that multiple genes within the TSLP pathway associate strongly with asthma.

## Breadth of Phenotyping Provides Deeper Genetic Understanding Beyond Single Diseases

- » PheWAS = Phenotype Wide Association Study
- » Every SNP in the genome can be interrogated at >1,000 medically related phenotypes.
- » Besides the role of a gene in a disease of interest, we can use genetics to learn potential indication expansions or possible unwanted toxicities.
- » For TSLP, PheWAS indicates lack of effect in eczema but also highlights potential indication expansion in a rare disease.



# Strategic Collaboration With



**\$300M**

equity  
investment

**50/50**

shared costs  
and profits

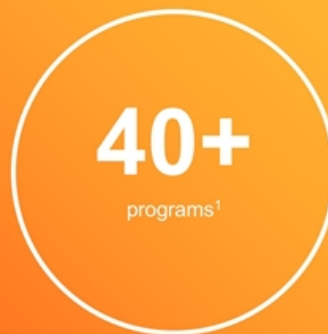
**Access to**

GSK technology and  
platforms

*"Our work with 23andMe is exceeding expectations and helping us advance a new way of thinking about drug discovery, one driven by genetics and the DNA we inherit. The insights of why some people are protected from or are at greater risk for certain diseases can lead to genetically validated targets that are at least twice as successful in clinical trials."*

*Dr. Hal Barron, Chief Scientific Officer & President R&D, GSK (2021)*

<sup>1</sup> Including GSK unilateral programs.



## Inception-to-date targets discovered:

Oncology

Immunology

Cardiovascular

Metabolic Disease

Neurology

# We Have Generated a Deep Pipeline Across Multiple Therapeutic Areas



Note: As of March 21, 2021

# Our Lead CD96 Program Was Identified With ML and AI Applied to Our Proprietary I/O Genetic Signature

Large I/O market with over \$41B expected in 2021 sales

2021 projected sales of leading checkpoint inhibitors

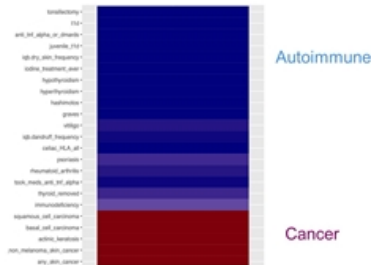
**KEYTRUDA \$17.0B**

**OPDIVO \$7.9B**

**YERVOY \$1.8B**

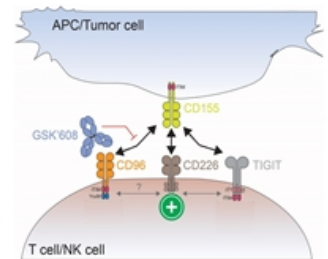
CD96 pathway validated with ML and AI applied to our proprietary I/O genetic signature which also identifies marketed I/O drugs

I/O genetic signature shows opposing effects on autoimmune and cancer phenotypes



We discovered the signaling pathway has a similar genetic I/O signature

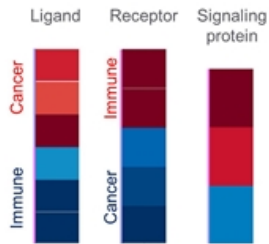
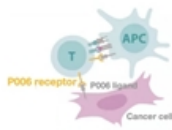
CD96 plays an important role in regulating NK and T cell antitumor activity



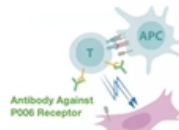
GSK'608 (anti-CD96) is progressing through a Phase 1 multi-ascending dose trial in patients with advanced solid tumors

# Our 23andMe I/O Asset, P006, is a Potent Activator of Human T Cells Suppressed by Tumor Antigen

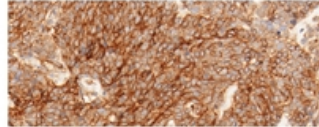
P006 pathway has a strong I/O signature unique to the 23andMe database



P006 blocks tumor suppression of T cells and activates immune response



P006 ligand is strongly expressed in a subset of human tumors



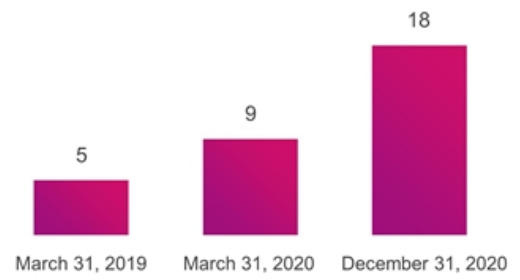
Immunohistochemistry for P006 ligand in Small Cell Lung Cancer



P006 advancing to clinical trials by end of FY2022

We Are Rapidly  
Scaling Our  
Therapeutics Discovery  
Efforts

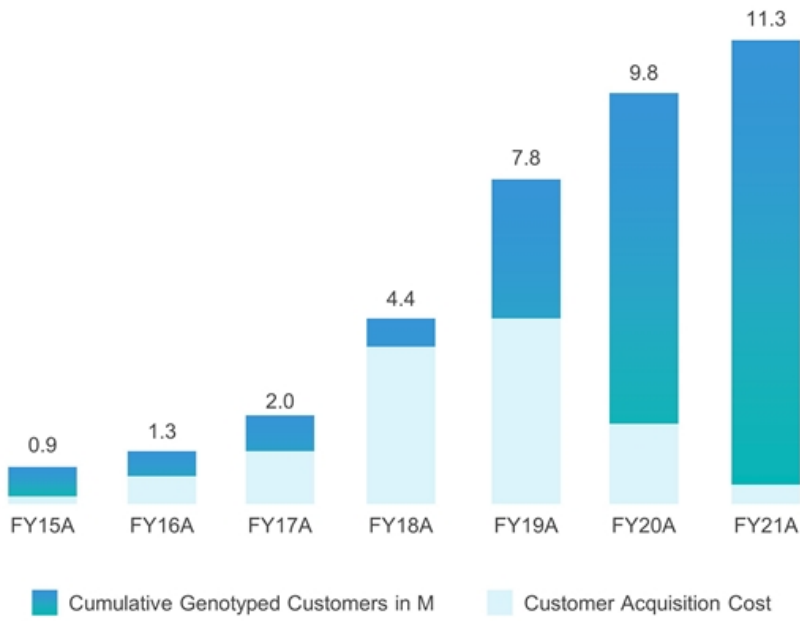
### Cumulative Targets Through Validation



# Financials



# Investing in Our Future



Note: Fiscal year ends March 31.

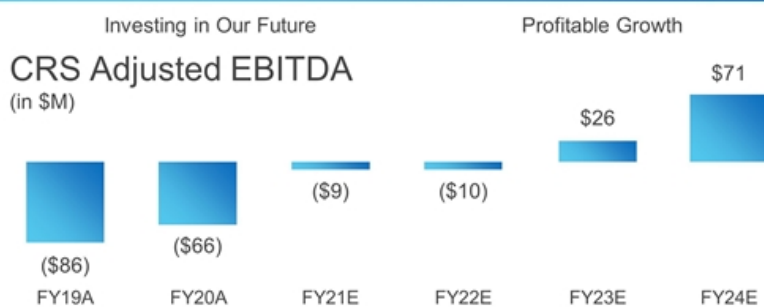
*"Anyone trying to replicate the 23andMe model by focusing only on the data, and neglecting the central focus on empowered, engaged patients, is likely to fail – and never understand why."*

David Shaywitz  
Forbes Magazine

# Balancing Growth With Profitability in Consumer and Research Services

Note: Fiscal year ends March 31.

## Consumer and Research Services



### 23andMe Financials

(in \$M, except for %)

#### Revenue

\$441	\$305	\$218	\$256	\$317	\$400
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#### Gross Margin

44%	45%	45%	51%	55%	58%
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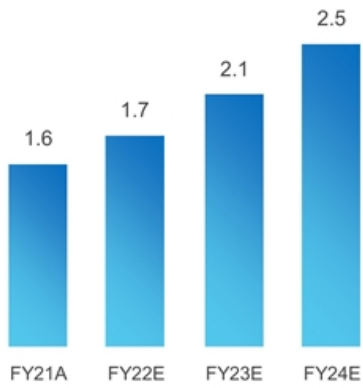
#### Sales & Marketing Expense

\$191	\$111	\$44	\$69	\$76	\$85
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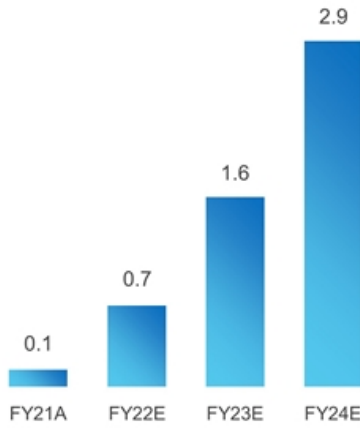
# Drivers of Future Growth

## Consumer Opportunity

**ANNUAL KITS SOLD**  
(units in M)

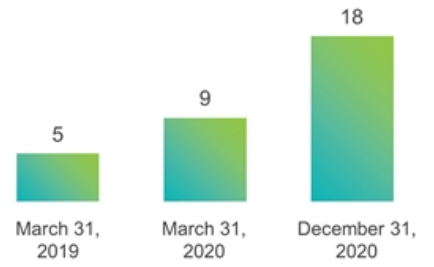


**CUMULATIVE SUBSCRIPTIONS**  
(in M)



## Therapeutics

**CUMULATIVE TARGETS THROUGH VALIDATION**



Note: Fiscal year ends March 31.

# Revenue Composition

	Nine Months Ended December 31,		Twelve Months Ended March 31,			
	2020		FY2020		FY2019	
<i>(in \$M, except percentages)</i>	Amount	Percentage of Revenue	Amount	Percentage of Revenue	Amount	Percentage of Revenue
Consumer Services	\$119	77%	\$272	89%	\$426	96%
Research Services	\$36	23%	\$28	9%	\$12	3%
Therapeutics	\$0	0%	\$6	2%	\$3	1%
<b>Total</b>	<b>\$155</b>	<b>100%</b>	<b>\$305</b>	<b>100%</b>	<b>\$441</b>	<b>100%</b>

## Consumer Service Revenue Seasonality

	Twelve Months Ended March 31,			Twelve Months Ended March 31,		
	Nine Months Ended December 31,	Twelve Months Ended March 31,		Nine Months Ended December 31,	Twelve Months Ended March 31,	
	2020	FY2020	FY2019	2020	FY2020	FY2019
<i>(in \$M, except percentages)</i>	<b>Amount</b>			<b>Percentage of Year-to-Date</b>		
Q1 ending June 30	\$35	\$66	\$119	29%	24%	28%
Q2 ending Sept 30	\$41	\$64	\$81	34%	24%	19%
Q3 ending Dec 31	\$44	\$57	\$76	37%	21%	18%
Q4 ending Mar 31	N/A	\$84	\$149	N/A	31%	35%
Year-to-Date	\$119	\$272	\$426	100%	100%	100%

# Research Services Revenue — GSK Component



Contract Months	1 - 12	13 - 24	25 - 36	37 - 48	GSK Option Period
Fiscal Year	FY19	FY20	FY21 (Current)	FY22	FY23

## Research and Development Expense Composition

<i>(in \$M, except percentages)</i>	Nine Months Ended December 31, 2020		Twelve Months Ended March 31, 2020	
	Amount	Percentage of Total R&D Expense	Amount	Percentage of Total R&D Expense
Personnel-related expenses	\$63	55%	\$89	49%
Lab-related research services	\$21	18%	\$40	22%
Facilities	\$15	13%	\$23	13%
Depreciation, equipment and supplies	\$10	9%	\$14	8%
Other	\$5	5%	\$15	8%
<b>Total</b>	<b>\$114</b>	<b>100%</b>	<b>\$181</b>	<b>100%</b>

## Sales and Marketing Expense Composition

	Nine Months Ended December 31,	Twelve Months Ended March 31,	
	2020	FY2020	FY2019
<i>(in \$M)</i>	Amount	Amount	Amount
Advertising Expense	\$11	\$72	\$155
Personnel	\$11	\$20	\$20
Outside Services	\$5	\$10	\$10
Facilities and OH Allocation	\$4	\$8	\$6
<b>Total</b>	<b>\$31</b>	<b>\$111</b>	<b>\$191</b>



## Adjusted EBITDA: Overall and by Segment

	Nine Months Ended December 31,	Twelve Months Ended March 31,	
	2020	FY2020	FY2019
(in \$M)	Amount	Amount	Amount
<b>Segment Adjusted EBITDA</b>			
Consumer & Research Services	(\$5)	(\$66)	(\$86)
Therapeutics	(\$39)	(\$53)	(\$32)
Unallocated Corporate	(\$22)	(\$28)	(\$24)
<b>Total Adjusted EBITDA</b>	<b>(\$65)</b>	<b>(\$147)</b>	<b>(\$141)</b>
<b>Reconciliation of Net Loss to Adjusted EBITDA</b>			
Net Loss	(\$117)	(\$251)	(\$184)
Adjustments:			
Interest (income), net	(\$0)	(\$6)	(\$5)
Other (income), net	(\$1)	(\$1)	\$0
Depreciation and Amortization	\$16	\$23	\$10
Stock-based compensation expense	\$37	\$44	\$37
Restructuring and other charges	-	\$45	-
<b>Total Adjusted EBITDA</b>	<b>(\$65)</b>	<b>(\$147)</b>	<b>(\$141)</b>

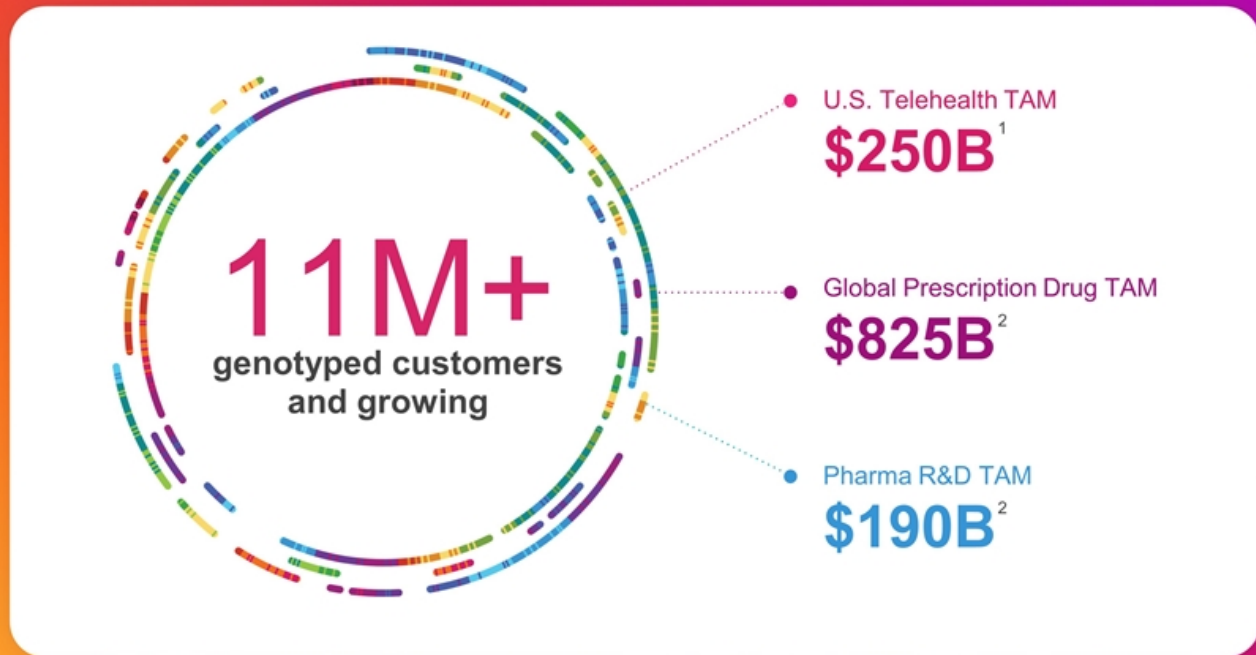
Note: Fiscal year ends March 31.

# Financial Summary

	FY19A	FY20A	FY21E	FY22E	FY23E	FY24E
<i>in M</i>						
<b>Cumulative Genotyped Customers</b>	7.8	9.8	11.3	12.6	14.3	16.4
<b>Cumulative Subscriptions</b>	-	-	0.1	0.7	1.6	2.9
<i>in \$M</i>						
<b>Revenue</b>	\$441	\$305	\$218	\$256	\$317	\$400
<b>Gross Margin %</b>	44%	45%	45%	51%	55%	58%
<b>Consumer &amp; Research Services Adjusted EBITDA</b>	(\$86)	(\$66)	(\$9)	(\$10)	\$26	\$71
<b>Adjusted EBITDA</b>	(\$141)	(\$147)	(\$106)	(\$134)	(\$109)	(\$78)

Note: Fiscal year ends March 31.

# Genetic Data Fuels Massive Market Opportunities



<sup>1</sup> McKinsey, "Telehealth: a quarter-trillion-dollar post-Covid-19 reality?" (2020).  
<sup>2</sup> EvaluatePharma, "World Preview 2020, Outlook to 2026" (2020).

5

# Q & A

A T G C G A T A C A G A T

T C A T G T C G A T G T C

G T A T

# APPENDIX

C A A C

A T G A T

T C A C T Y A

G T G C G A T A C G G A T

T C A A C G A C A A C



# Imputation Allows Us to Make the Vast Majority of GWAS Discoveries at a Fraction of the Cost of Sequencing

» Genetic variants are correlated with each other. Knowing the alleles an individual carries at a given position in their genome allows alleles at nearby locations to be inferred.

- This inference process is known as 'genotype imputation'.

» We type ~650,000 SNPs using our genotyping array, which allows accurate imputation for > 35m SNPs in the genome.

» Genotype imputation is much more cost effective than whole-genome sequencing.

- Whole-genome sequencing ~\$1000 / sample. Exome sequencing ~\$400 / sample. Imputation < \$0.01 / sample
- We can impute variants down to ~0.5% frequency, which covers the range at which even large GWAS are statistically powered.

» We do deploy sequencing in situations where there is a clear benefit over and above imputation.

- E.g. Rare diseases, founder populations, non-European populations, complex regions of the genome, etc.

