

iAssay[®]

Meet the only universal portable medical test reader

SimpleTest[™]



VANDERBILT



UNIVERSITY



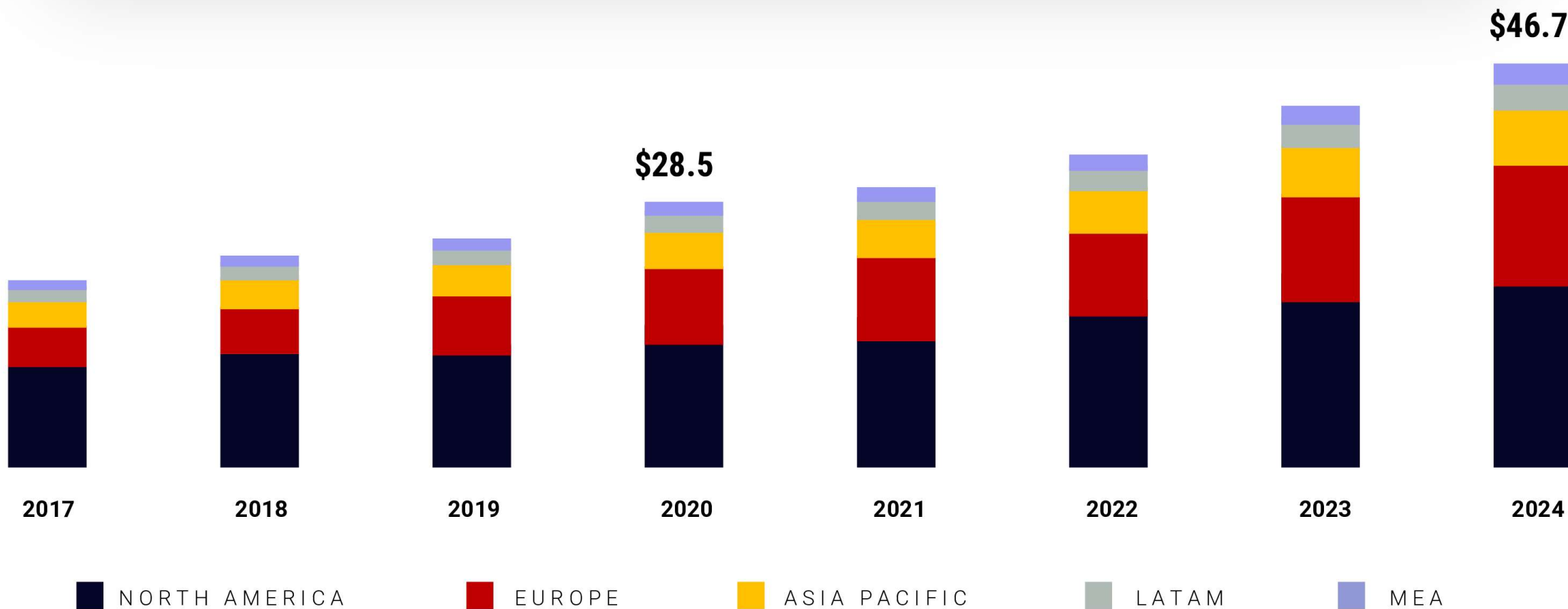
GATTACo[™]



David Geffen
School of Medicine

The Market

POINT OF CARE DIAGNOSTIC MARKET, BY REGION (USD BILLION)



The Problem

There are over **7 billion medical tests** conducted every year



Closed System

Currently the corporations which create these tests test all use a closed system.



Manual Reading

That forces you to go to a lab, rely on error-prone manual test reading, and wait days for the results.



Solution



- SimpleTest by iAssay is a portable, universal medical-test reader that is synced to the cloud
- It allows tests to be performed anywhere, eliminates human error, and produces results in minutes

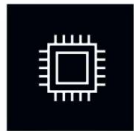


How it works



Step 1

Test are inserted into the SimpleTest reader using our patented configurable universal reader



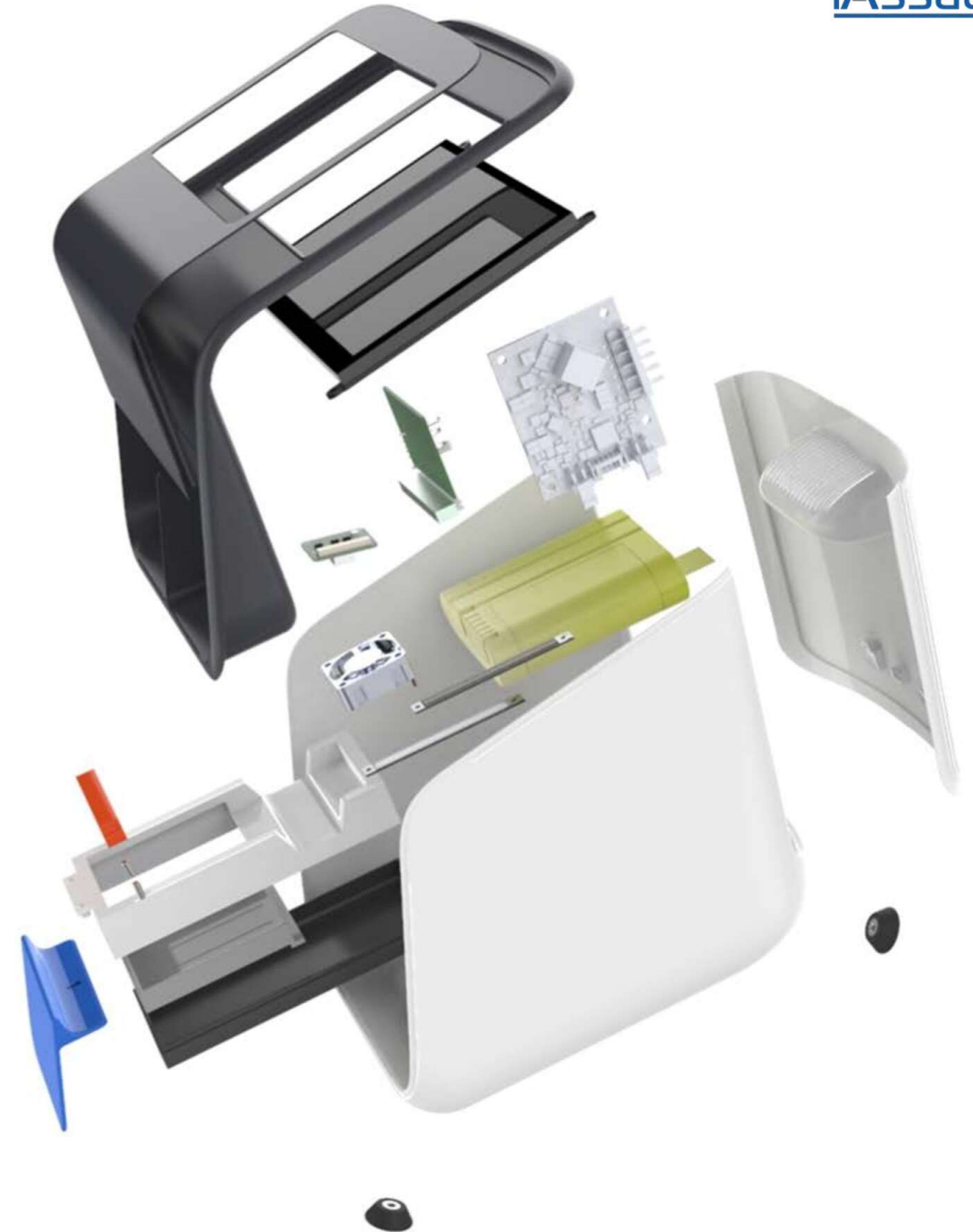
Step 2

Our proprietary software analyzes the test and produces the results



Step 3

Data is automatically synced to the appropriate medical cloud and sent to the physician



Applications to Date

SimpleTest is able to analyze a wide array of tests including:

- ✓ Covid-19
- ✓ Cardiology
- ✓ Hematology
- ✓ OB/GYN
- ✓ Infectious diseases
- ✓ Oncology
- ✓ Drugs of abuse

Competition

Feature	iAssay SimpleTest	Abbott iSTAT	Siemens Healthineers Epoc
Market Segment: Physician	✓	✓	✓
Market Segment: Home Health	✓	✗	✗
Mult-Source Test Cartridges	✓	✗	✗
Numberof Compatible Test Cartridges	100+	18	2
Simple to Operate	✓	✗	✗
Wireless 3G/4G/NF/Wi-Fi Compatible	✓	✗	✗
Bluetooth Vital Sign Sensor Compatible	✓	✗	✗
Transparently Upgradable via Automatic Software Download	✓	✗	✗
Automatically populates Electronic Health Records	✓	✗	✗
Facilitates Billing / Payment	✓	✗	✗
Price	\$1 Per Test	\$6-14K	\$7-12K

The Team



Lonnie
Adelman

- › Entrepreneur > 20 years
- › Commercialized 1st PCR machine
- › 12-year veteran of HP



Tom
Hayhurst

- › 35 years in Diagnostic industry
- › Executive Business Consultant for the Biotech Industry
- › Senior executive positions at Abbott Labs, Amersham, & Behring



George
Foo

- › Deep manufacturing and supply chain expertise, 31 years at HP



Ed
Strong

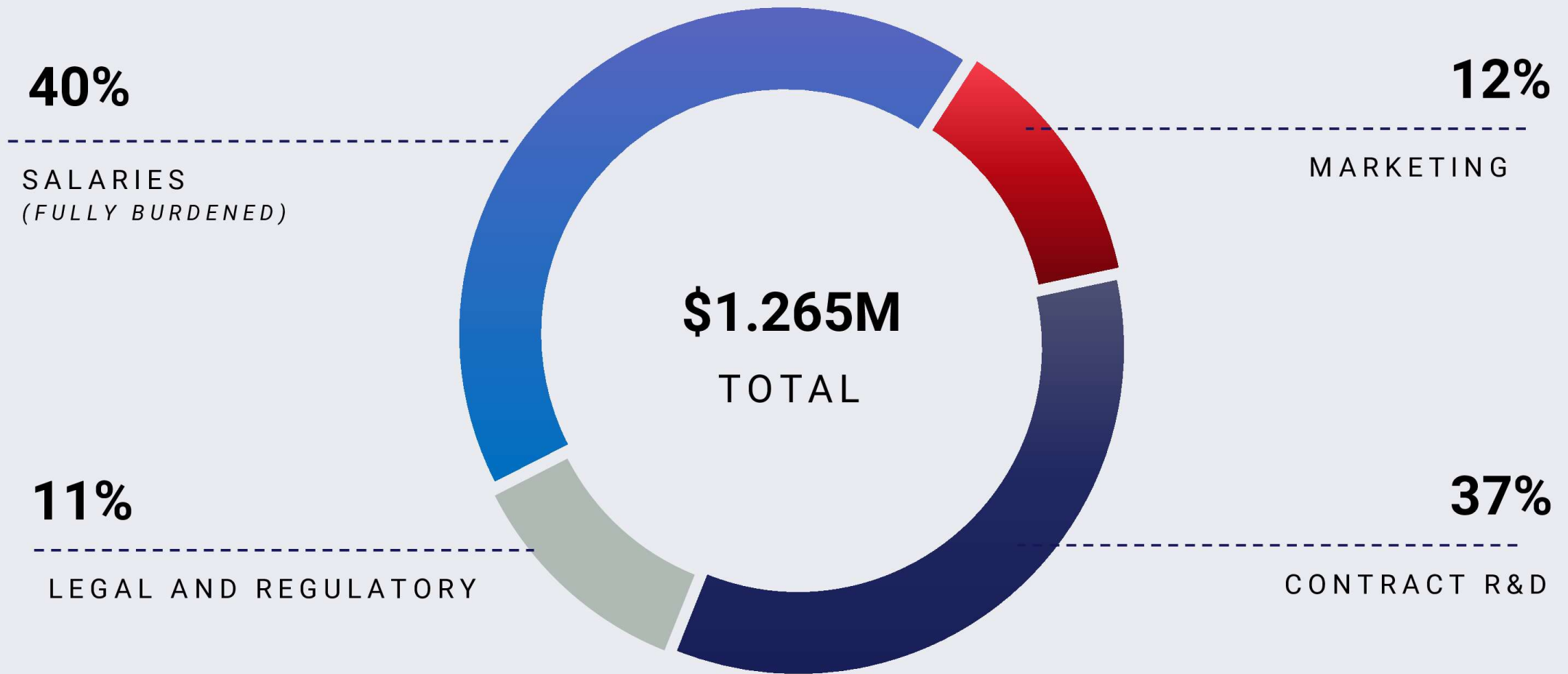
- › PhD, Genetics and Genomics, Cornell University
- › CEO, LifeGenomix
- › DNA Four, Inc.
- › Co-founder, MedGenomics

MANAGEMENT TEAM

SCIENTIFIC AND BUSINESS ADVISORY BOARDS

- › **Larry J. Kricka, PhD** : POC expert; Past President, AACC, Emeritus Professor, Univ of Pennsylvania
- › **Howard Robin, MD** : Past President, SD Blood Bank / Cancer Society, 30 Years Sharp Health Care Physician
- › **Deen Wong** : , MD: Pathologist, Sonic Labs
- › **Gene Tu** : Founder Genoptix (Novartis), Nanogen, MBI, Successfully Exited
- › **Richard Anglin, JD** : CEO and Founder Telmedx

Use of Funds



Timeline

