Prenetics

Enhancing Life Through Science

NASDAQ: PRE













David Beckham Becomes a Strategic Investor in Prenetics; And a Co-Founding Partner in IM8

 $I \cdot M \cdot 8$ – a new health and wellness brand

"Throughout my life and career, I've been fortunate to have access to the best medical professionals, nutrition experts and fitness coaches. Their guidance has been crucial to my health and well-being. That's why I am excited to be working with Prenetics – a company that is dedicated to innovative, world-leading scientific advancements in health – as a co-founding partner and ambassador for IM8."

- David Beckham

Please click here to refer to our form 6-K filing



About Prenetics

We are a health sciences company dedicated to advancing consumer and clinical health

Consumer Health



Health & Wellness

A New Health & Wellness Brand

 $I \cdot M \cdot 8$

100% owned



Sports Distribution

Global ecommerce and retail logistics provider







Genetic Testing

Next Generation Sequencing



100% owned

Clinical Health



Cancer Treatment Selection

Precision Medicine



73% owned



Early Cancer Detection

JV with Pioneer of NIPT Prof. Dennis Lo



50% owned

Our Milestones

Building on 10 years of transformative work in clinical health, we are thrilled to expand our reach into consumer health

Year	Milestone	Significance		
2014	Prenetics was founded	Our name was rooted in "prevention" and "genetics"	Prenetics	
2019	Launch of inaugural product Circle DNA	 Comprehensive DNA test utilizing next generation sequencing 500+ personal health reports for individuals to make informed health decisions 	Circle	
2020 - 2022	Became HK and UK's leading Covid-19 testing provider	 28 million+ Covid-19 tests processed globally 40,000+ daily PCR tests performed at the peak Exclusive testing provider for UK's Premier League and Hong Kong International Airport 		
May 2022	Listed on Nasdaq under ticker "PRE"	 Increased global visibility and credibility Access to broader capital markets to fuel growth and innovation Enhanced corporate governance and transparency 		
Dec 2022	Acquisition of ACT Genomics	 Commitment to the global cause of fighting cancer Becomes a leader in personalized cancer care and precision medicine, enhancing our clinical diagnostics portfolio 	ACT GENOMICS	
Jun 2023	• Formation of Insighta, a 50/50 JV with Prof. Dennis Lo	 Prof. Dennis Lo is the inventor of non-invasive prenatal testing and the scientific co-founder of Grail Our work is focused on early cancer detection utilizing "FRAGMA" 	INSIGHTA>	
Jul 2024	Announcement of David Beckham as a strategic investor, and a co-founding partner in IM8	 Combines expertise in health sciences with David Beckham's global influence An unique opportunity to make an meaningful impact in consumer health 	I · M · 8°	
Aug 2024	Acquisition of Europa and Hubmatrix	 Establishes Prenetics foothold in the USA market Supports IM8 with a significant distribution arm 	EUROPA PARTMERS	

A Glance at Prenetics' Numbers

\$67m

Market Cap¹

Zero

Debt Balance

 $$(4.1)_{m}$

Q1 2024 EBITDA

\$33-36m

FY24 Revenue Target

\$70m

Cash & Liquid Assets²

\$(2)m

Q4 2024E EBITDA

FY2024 Financial Target by Business

\$12-14m

Circle DNA Revenue

55-60%

Circle DNA Gross Margin

\$19-21m

ACT Revenue

50-55%

ACT Gross Margin

Board of Directors: Experienced Leadership Driving Success



Danny Yeung
Group CEO, Co-Founder

SXE VENTURES

GROUPON



Ben Cheng (Independent Director) Managing Partner, C Capital I General Manager, New World Development







Winnie Chiu
(Independent Director)
President, Dorsett Hospitality I
Executive Director, Far East
Consortium







Kathryn Henry (Independent Director)

Independent Director, Lululemon I Ex-CIO, Logistics & Distribution, Lululemon I Ex-Int'l CIO, Gap N. America







David Vanderveen
(Director, President of Americas)

Founder, XS Energy (acquired by Amway) I Ex-CEO, Nirvana Water Sciences



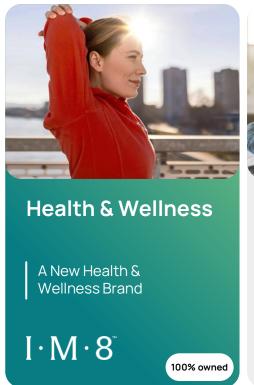




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INTRODUCING



"IM" stands for "I AM," a powerful and bold declaration of self-empowerment and identity. It embodies the brand's philosophy that true health and wellness begin with recognizing and embracing one's own strength and potential. The number "8" symbolizes balance, infinity, and continuous improvement, perfectly aligning with the brand's mission to support individuals in achieving and maintaining optimal well-being. By choosing "IM8," the brand underscores its commitment to empowering individuals to boldly declare, "I AM strong, I AM healthy, I AM capable," and to provide the support necessary to live out that affirmation every day.

IM8's Vision: Leading the Future of Health, Sports Nutrition, and Hydration

Growing health conscious and active population prioritize products that enhance health and performance

Vitamins & Dietary Supplements

\$ 173bn TAM

Health maintenance - 77% of US adults reported using dietary supplements regularly in 2023

Preventive health: Over 90% of supplement users believe these products are crucial for maintaining health and preventing diseases



Sports Nutrition

\$ 42bn TAM

Performance enhancement – Provides essential nutrients like proteins and amino acids, crucial for muscle repair and energy during workouts

Active fitness – Growing number of fitness centers reflecting lifestyle trend. ~50% active fitness goers use sports nutrition



Sports Drinks & Hydration

\$ 33bn TAM

Health conscious – 2x increase in sales of non-alcoholic beverages including sports drinks

Functional ingredients: Electrolytes, vitamins, and minerals in sports drinks support hydration, energy replenishment, and overall athletic performance



Source: Euromonitor, market research 2028.

Targeting the \$250bn TAM in Health and Wellness Categories

The global VDS, Sports Nutrition and RTDs market was valued at approximately \$187 billion in 2023.

In 2028, this figure is expected to grow to ~\$250 billion

TRENDS

In 2023, about 77% of US adults reported using dietary supplements, with vitamins and minerals being the most commonly consumed types.

The increased focus on health and wellness, especially post-pandemic, has driven more consumers to incorporate supplements into their daily routines.

Additionally, over 90% of supplement users believe these products are essential for maintaining health, reflecting a growing trend of individuals taking proactive measures for longevity and quality of life

US\$m	2018	2023	2028	23-'28 CAGR	2023 split
Vitamins & dietary supplements	109,397	133,398	173,153	5.4%	100.0%
US	30,689	38,008	43,770	2.9%	28.5%
West EU	11,964	14,480	17,647	4.0%	10.9%
East EU	4,419	5,115	6,079	3.5%	3.8%
APAC	52,836	63,392	88,654	6.9%	47.5%
Australasia	2,039	2,211	2,611	3.4%	1.7%
Sports nutrition	18,486	27,947	42,057	8.5%	100.0%
US	10,635	16,725	24,024	7.5%	59.8%
West EU	3,052	3,902	6,356	10.3%	14.0%
East EU	522	643	880	6.5%	2.3%
APAC	1,982	3,534	5,779	10.3%	12.6%
Australasia	591	830	1,155	6.8%	3.0%
Sports Drinks	18,709	26,113	33,487	5.1%	100.0%
US	8,288	13,322	16,883	4.9%	51.0%
West EU	1,530	2,015	2,459	4.1%	7.7%
East EU	167	206	283	6.5%	0.8%
APAC	6,225	6,582	8,380	4.9%	25.2%
Australasia	486	514	654	5.0%	2.0%
			E0h		
Source: Euromonitor		\$ 2	DUD	П ТАМ ВҮ	2028

IM8: An Unique Opportunity in VDS, Sports Nutrition and Hydration

Our differentiation will be on the best of science and merging it with the best of lifestyle and branding

Vitamins & Dietary Supplements









Sports Nutrition









(\$ 1.0bn1)

Sports Drinks & Hydration









(\$4.8bn)

Celebrity Co-Founders Have Proven to Be Hugely Successful

Skims by Kim Kardashian



Estimated Revenue

\$750m

Valuation

\$4bn

© @kimkardashian: 362m





Fenty Beauty by Rihanna



Estimated Revenue

\$600m

Valuation

\$ 2.8bn

© @badgalriri: 151m

TikTok @rihanna: 13.3m



Feastables by Mr. Beast



Estimated Revenue

Valuation

\$ 500m \$ 1.5bn

@mrbeast: 60.0m

You Tube @MrBeast: 305m



Rare Beauty by Selena Gomez

Rare Beauty

Estimated Revenue

\$300m+

Valuation

\$2bn+

© @selenagomez: 425m

TikTok @selenagomez: 58.3m



Authenticity to the Product Category is Critical for Success

Sun Day Red by Tiger Woods



Estimated Revenue

NA

© @tigerwoods: 3.5m

X @TigerWoods: 6.5m



ZOA Energy by The Rock



Estimated Revenue

\$100m+

TikTok @therock: 74.6m



Sila by Novak Djokovic

SILA

Estimated Revenue

\$100m+

© @djokernole: 14.8m

X @DjokerNole: 9.2m



IM8
David Beckham as
co-founding partner

 $I \cdot M \cdot 8^{m}$

o davidbeckham: 88.2m

TikTok @davidbeckham: 6.4m



Our Consumer Target Profiles



EARLY ADOPTERS Female skew 22-30

Driven by a love for cutting-edge innovation, she embraces the latest advancements in health and wellness. As part of the youngest group, she is willing to try new things and does not compromise between health and enjoyment.



HEALTH CURIOUS Male skew 28-40

Between work, family, health, and social obligations, he juggles multiple roles and responsibilities. He realizes that life goes by fast, and wishes he has more time and energy to slow down and appreciate every moment.



FITNESS ENTHUSIASTS Male skew 25-34

Driven by his passion for fitness, he sets ambitious targets for himself. However, in his endless pursuit of goals, he sometimes needs a reminder to slow down, appreciate how far he's come, and remember why he fell in love with fitness in the first place.



SELF-CARE SOCIALITES
Female skew
28-40

She thrives on the social aspect of health & wellbeing, finding motivation, affirmation, and joy in sharing her wellness journey with a like-minded community. She sees health as a holistic endeavor that is more meaningful when pursued together.



HIGH-FLYING ACHIEVERS 50/50 Gender Split 40+

She may be the oldest segment, but her passion for life is still going strong. Far from reaching her peak, she's always on the lookout for ways to push past new personal milestones because there is no expiration date on doing and feeling your best.

INCOME (70,000 USD)

INCOME (100,000 USD)

INCOME (90,000 USD)

INCOME (80,000 USD)

INCOME (150,000 USD)



IM8's Strategic Plan: Global Vision and Expansion Initiatives

Global Brand Vision

Become the most trusted provider of consumer health nutrition, sports and RTDs, known for our devotion to improving lives through continuous innovation.

Imminent USA Launch for VDS

Launching soon in the USA with a direct-to-consumer model for the VDS category and shipping to 30+ countries in Q4 2024. Retail launch strategy to be in 2025.

International Expansion and Product Expansion

We are strategically planning to enter key international markets, including China in 2025, and expand our product line to meet the diverse needs of consumers worldwide.

Strategic Acquisition of Europa Sports Partners

The acquisition of Europa Sports Partners together with its third-party logistics subsidiary Hubmatrix enables us to leverage established distribution networks to accelerate IM8's growth.

World Class Scientific and Medical Advisory Team



Dr. Dawn MussallemIntegrative Oncologist and Lifestyle Medicine
Specialist, Mayo Clinic



Dr. Suzanne Devkota

Director of the Human Microbiome Research,

Associate Professor in Division of Gastroenterology
at Cedars-Sinai Medical Center



Dr. James L. Green
Former Chief Scientist, NASA



Dr. Stephen Anton, Ph.D.

Professor, Department of Aging and
Geriatric Research, University of Florida's
College of Medicine



Dr. David L. Katz, M.D., M.P.H Former Founding Director, Yale-Griffin Prevention Research Center

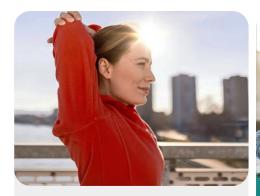


Dr. Ock K. Chun, Ph.D., R.D. Professor, Department of Nutritional Sciences, University of Connecticut

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Comprehensive Distribution and Fulfillment: Europa & Hubmatrix

Europa Sports Partners



- One of the largest sports nutrition distributor
 - Distributes to over 120 brands to 10.000+ fitness facilities nationwide
- Established industry leader with strong brand relationships
 - Over three decades of experience, Europa is a trusted fullservice provider offering a wide range of nutrition and sports drinks including well known names e.g. Ryse, Bucked Up, Labrada

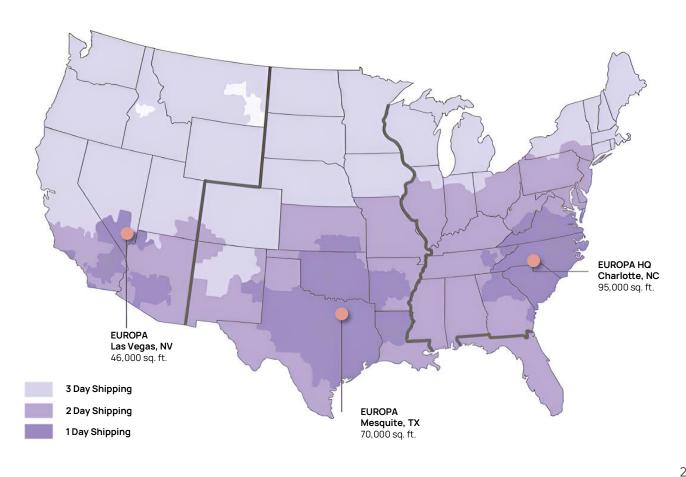
Hubmatrix



- Specialized 3PL provider
 - Focuses on retail and direct to consumer fulfillment for health and wellness brands, offering tailored logistics solutions
- Enhances Digital Operations
 - Supports businesses in optimizing their digital footprint and expanding online presence through logistics and digital marketing strategies

Warehouse Coverage

Operates over 200,000 sq. ft. of warehouse space across east, west and mid-US with more to allow 1-3 days delivery to doorstep





Europa's Network of 10,000+ Gyms and 100+ Brand Partners

Brands







































100+ brand partners across

Ready-to-drink, protein shakes, energy drinks, snacks, nutritional supplements products

Network of 10,000+ locations

Gyms, health clubs, convenience stores, regional retail chains



Transaction Rationale

Establishes new US HQ	With Europa's headquarters in Charlotte, North Carolina, the acquisition strengthens Prenetics' foothold in the U.S. market and provides robust support for the launch of IM8
Enhanced foothold in consumer health	Strengthens Prenetics' foothold in the ~\$250 billion consumer health and wellness industry, reinforcing its role as a market leader together with IM8
Market access & brand growth	Europa's 100+ brand partnerships enables Prenetics to meet a wide array of consumer health needs, and to capitalize on new product trends
Expanded distribution channels	Immediate access to a vast network of 10,000+ fitness and health outlets to scale and diversify IM8's product reach, especially for sports nutrition
Operational efficiency	Integrating Europa's distribution network enhances delivery speed, reduces costs, and ensures efficient product distribution for IM8

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CircleDNA: Leading the Industry in Premium DNA Testing

A Comprehensive Consumer DNA Test





Valuable Health Data with 500+ Actionable Reports

5 Reports

Behavioral Traits

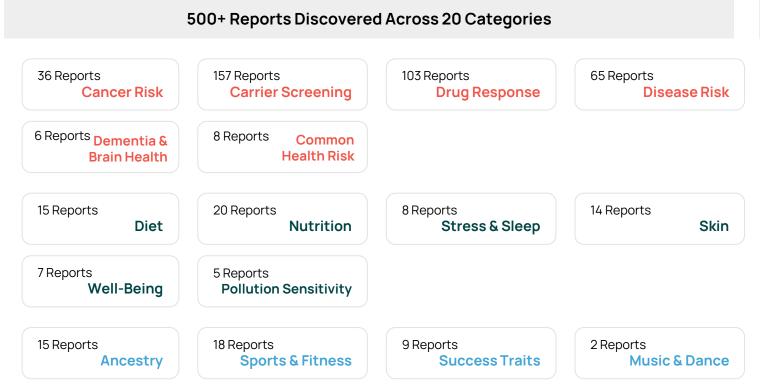
Family Planning & Disease 375 reports

Diet, Wellness, Lifestyle 69 reports

Origins, Talents & Performance. **Traits** 70 reports

4 Reports

Gender Traits



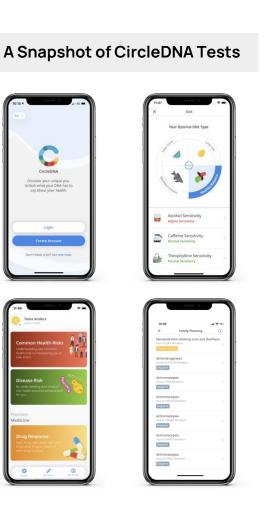
12 Reports

Physical Traits

5 Reports

Personality Traits





Our Product Mix





Vital

- 14 Categories 125 Reports
- Diet, Nutrition, Fitness, Stress, Ancestry, Skin, and More
- 30 Mins Phone Consultation



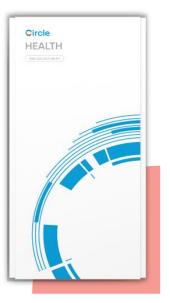
USD 189



Family Planning

- 1 Category 163 Reports
- Carrier Screening of recessive genetic diseases
- 30 Mins Phone Consultation

USD 499



Health

- 4 Categories 115 Reports
- Cancer, Common Health Risks, Disease Risks, Dementia & Brain Health
- 30 Mins Phone Consultation

USD 499



Premium

- 20 Categories 500+ Reports
- Vital + Family Planning + Health Bundle + Drug Response
- 30 Mins Phone Consultation (2x)

USD 629

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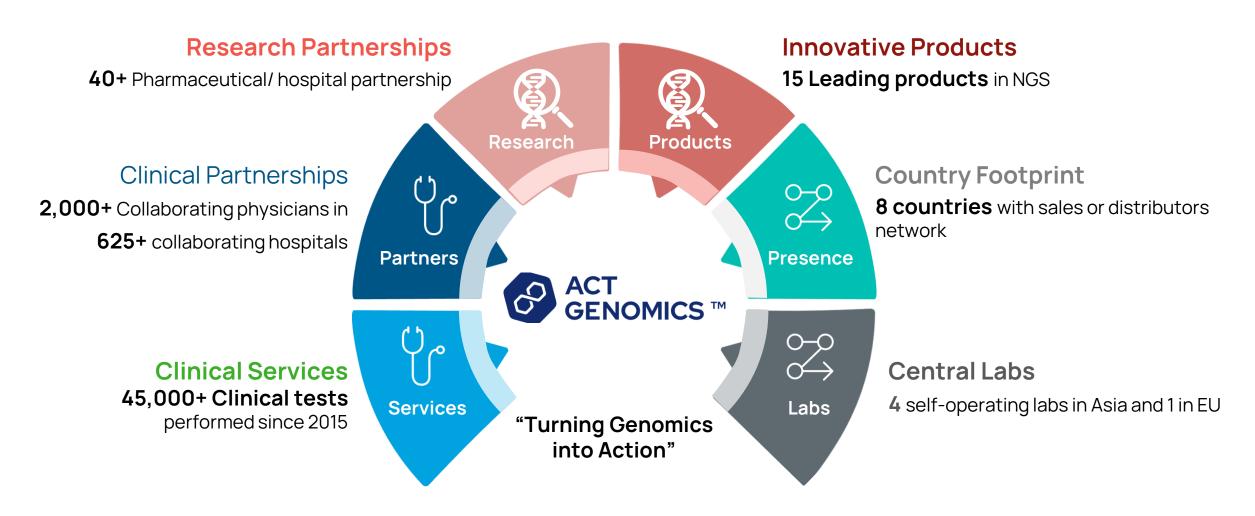


50% owned



ACT - A Market Leader in Cancer Genomics in Southeast Asia

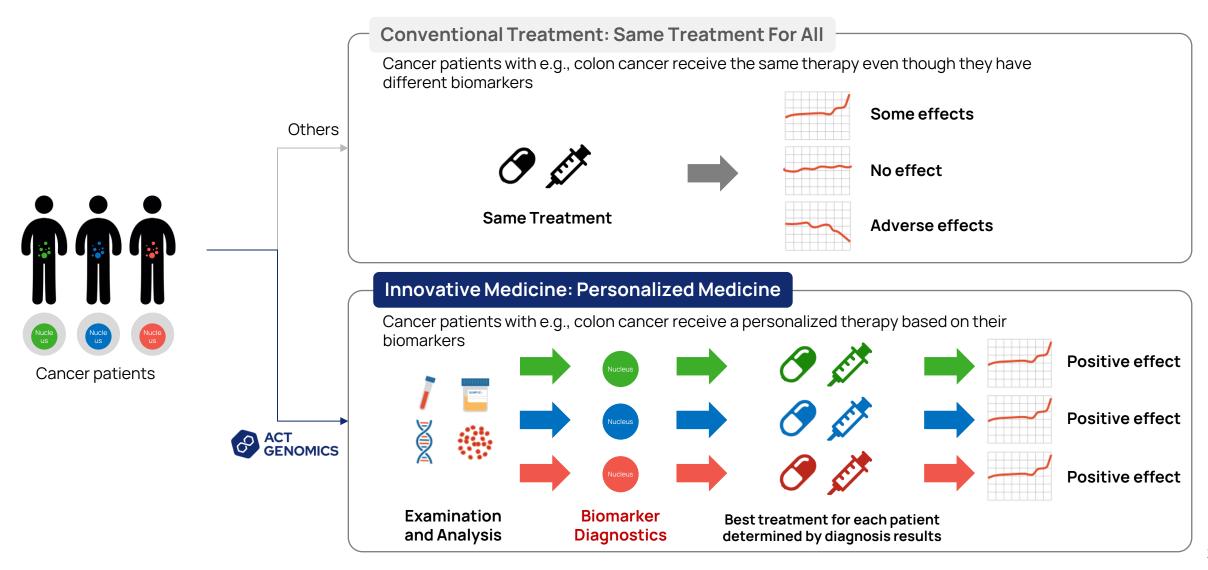
With strong R&D and commercial capability, ACT Genomics demonstrates robust financial growth





Precision Medicine: Tailoring Cancer Treatment to Individual Patient Profiles

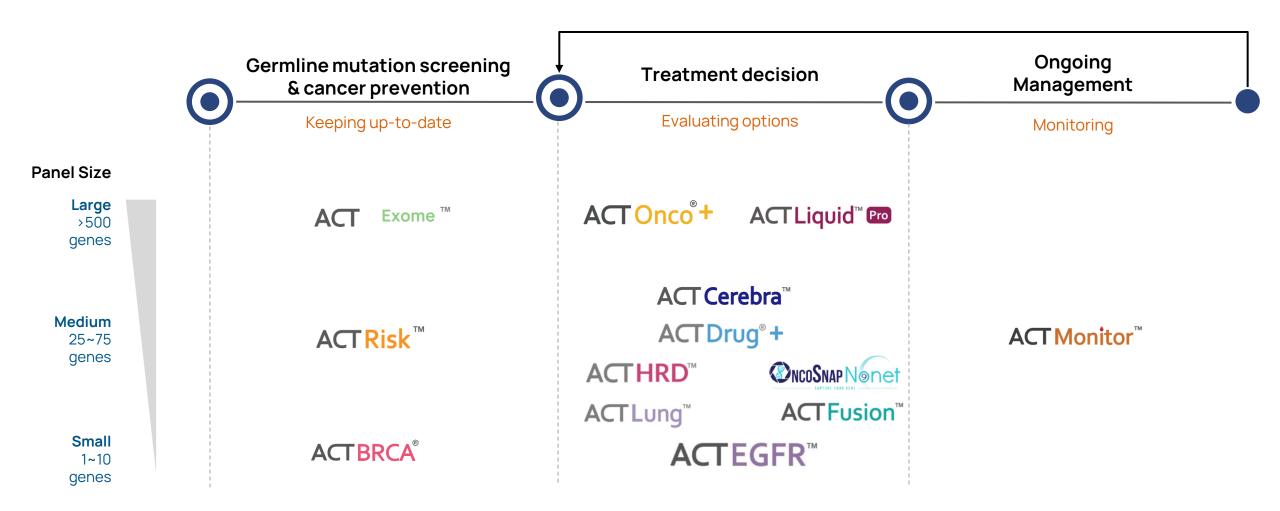
ACT's comprehensive genome profiling enables precision medicine to improve cancer treatment's clinical response





Providing Solutions Across The Entire Cancer Patient Journey

ACT Genomics provides various options including tissue and liquid solutions, covering small to large size gene panels





Gold Standard Certifications for Both Lab and Products

ACT Genomics is the first Asia based company to receive FDA clearance for its ACTOnco product



FDA Clearance for ACTOnco

- The first Asia-Based Company to receive clearance for a comprehensive genomic profiling test for all solid tumors
- ACT Genomics receives FDA Clearance for ACTOnco, our flagship test with 440 genes.

Top Performance for ACT HRD

• Performance ahead of most of the global genomic companies

International Lab Certification & Accreditation

- The first company certificated by Taiwan Food and Drug Administration (TFDA) for Laboratory Developed Tests and Services (LDTs).
- US CAP accredited
- ISO 27001 and ISO 13485 certified

衛生福利部食品藥物管理署

精準醫療分子檢測實驗室列冊登錄資料

機構名稱:行動基因生技股份有限公司(地址:台北市內湖區新湖二路 345 號 3 樓)

機構負責人:陳華鍵

肾驗室名稱:行動基因臨床分子醫學實驗室(地址:台北市內湖區新湖二路 345 號 3 樓)

實驗室負責人:陸燕榮 (實驗室品質主管:林慧甄)

列冊登錄編號:LDT0001









A Large Global Network of Leading Partners Driving Collaborative Innovation











ACT Key Figures

73%

Ownership

\$17m

FY23 Revenue

\$19-21m

FY24 Revenue Target

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INSIGHT∧>

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Transformative Collaboration: Prof. Dennis Lo and Prenetics Unite for Groundbreaking Early Cancer Detection Diagnostics

The Father of Non-Invasive Prenatal Testing (NIPT) and Early Cancer Detection Diagnostics

- Introduced ground breaking NIPT technology in 2011, now screening over 10 million expectant mothers annually across 90+ countries.
- Global market value of NIPT stands at US\$7.3bn, increasing to US\$13.1bn by 2027
- Awarded King Faisal Prize in Medicine (2014).
- Honored with life sciences most prestigious awards: Fellow of the Royal Society (2011), Royal Medal and Breakthrough Prize (2021), and the distinguished Lasker Award (2022).
- Co-founded Cirina, acquired by Grail for US\$300m in 2017, subsequently purchased by Illumina for US\$7.1bn.
- Was the scientific co-founder for Grail
- Providing intellectual property, R&D leadership, and science oversight for the breakthrough multi-cancer early detection technology "FRAGMA" published in 2022.



Prof. Dennis Lo is a pioneering innovator

Formation of Insighta with Prenetics

- In 2023, Prenetics and Prof.
 Dennis Lo formed a landmark
 50/50 Joint Venture
- Prenetics contributed US\$100M with US\$80m in cash to accelerate clinical trials and commercialization for single and multi early cancer detection



FRAGMA Technology: A Low-Cost, Accurate Approach to Cancer Screening

DNA methylation changes are hallmarks for a wide variety of cancers, this can be potentially applied to a multi-cancer early detection test

FRAGMA provides an accurate and low cost method for studying the genomewide methylation profile of circulating DNA

Accurate and early detection of Cancers with shallow-depth sequencing

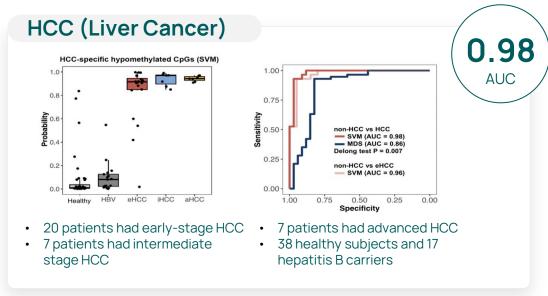
- Initial studies has also shown it is applicable for early detection for liver, lung, bladder and colorectal cancer
 - Urine DNA has shown to be valuable for the early detection of urogenital cancers
- Versatile technology can be potentially applied to a Multi-cancer early detection test

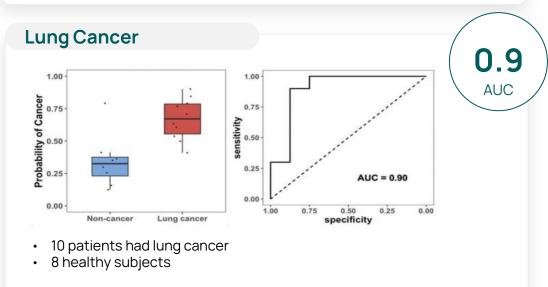
Low cost, enabling accessibility of early detection cancer to a much wider population than current testing methods

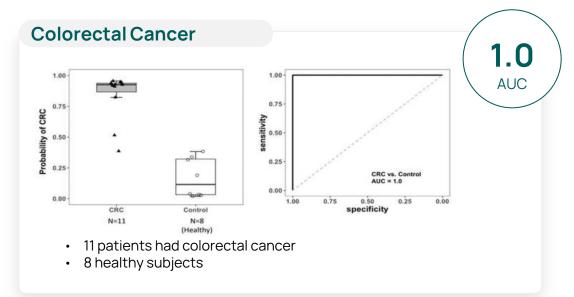
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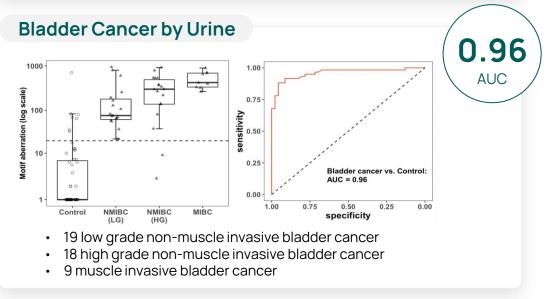


Applications of FRAGMA





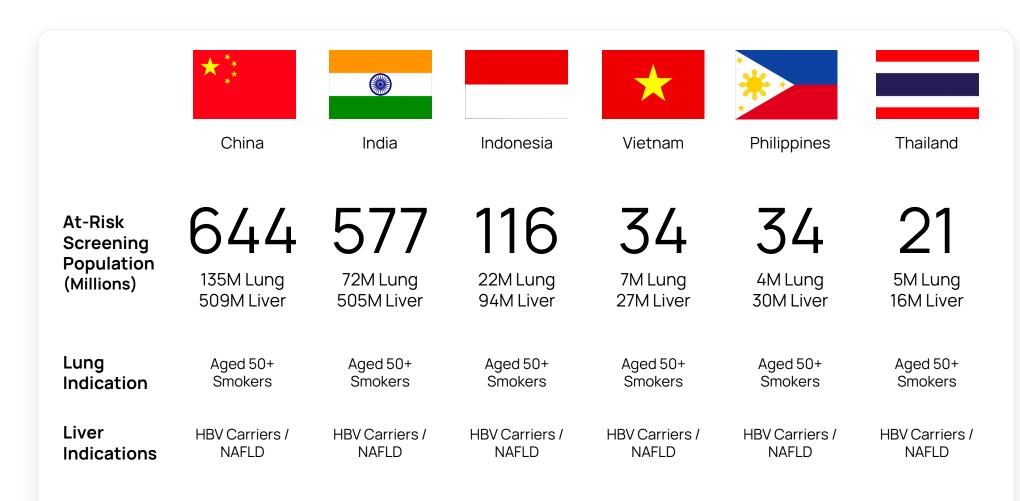






At-Risk Population is 1.5 Billion People Globally

Insighta aims to focus on developing lung and liver cancer early detection screening





USA

107

13M Lung 94M Liver

Aged 50+ Smokers

HCV Carriers/ NAFLD



Presight Liver Cancer Trial Results

Executive Summary of HCC Diagnosis by FRAGMA Clinical Study (Case-control cohort, n=504)

FRAGMA Clinical Study

- Use of Insighta's Proprietary FRAGMA technology to test for liver cancer - hepatocellular carcinoma (HCC)
- 504 subjects in the study
 - 100 with HCC from BCLC Stages 0 to C
 - 204 Hepatitis B virus carrier, including cirrhosis and noncirrhosis cases
 - 100 with fatty liver, including NASH and MASLD cases
 - o 100 control

Process

- Cell free DNA were extracted from plasma and prepared as DNA libraries for sequencing by NGS
- 50% random picked cases sequenced data were used for training the machine learning model to develop the Proprietary algorithm
- The rest of 50% cases sequenced data were analyzed by the algorithm

Result

Results: the accuracy of the FRAGMA combinatorial model for HCC

Sensitivity: 90%, Specificity: 95%

In comparison, the current blood based lab test for HCC, AFP results are respectively

Sensitivity: 56%,

Specificity: 95%

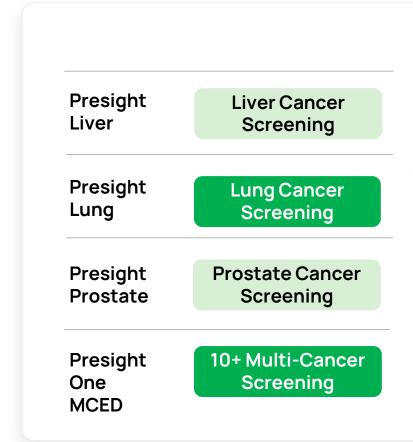


Strong Product Pipeline Backed by World Class Science

Product	Indication	Early Stage Development	Case Control Study	Regulatory Approval
Presight Liver	Liver Cancer Screening			
Presight Lung	Lung Cancer Screening			
Presight Prostate	Prostate Cancer Screening			
Presight One MCED	10+ Multi-Cancer Screening			



Projected Screening Market Opportunities in 2030



Large sales potential in 2030 with robust margins

- 30M+ annual test population in liver and lung cancer (1.4B at-risk)
- Additional cancers and MCED creates further upside
- Targeting 70% gross margins at scale

High sensitivity and low cost screening test

- Target of 90% or greater sensitivity
- Target of less than US\$200 for end user price
- Target of less than US\$100 for clinics and hospitals

Strong cash position

- Strong cash position allows ability to fund clinical trials without further funding
- Allows for commercialization
- Cash also allows research and development of new technologies, and generation of IPs



