

2022 3Q

2022 Nov

**APEXBIO** 

# Company profile

Stock #	TSEC 1733
Industry	IVD Medical Device
Operation Locations	<ul> <li>Head quarter: No. 7, Li-Hsin 5<sup>th</sup> Rd., Hsinchu Science Park, Hsinchu, Taiwan</li> <li>Tao Yuan Factory: No. 180, Lane 70, Wuqing Rd., Dayuan Dist., Taoyuan City 337, Taiwan</li> <li>Suzhou Corp.: Room 106, No.2, Kecheng Road, SIP, Suzhou, China</li> <li>Omnis Health LLC: 1736 River Hills Dr Suite 6, Nashville, TN 37210,USA</li> </ul>
Started	12/02/1997
IPO	06/13/2000(4101 OTC) 09/17/2001(1733 TSEC)
Capital	NTD 1 Billion
Chairman/CEO	Thomas Shen PhD
Employees	737 people (upto 9/30/2022)



### Milestone

1997 ApexBio set-up 1998 BGM FDA 510K approval 1999 Uric Acid patent granted 2000 IPO listed to Taiwan OTC 2001 Transit IPO listed to TSEC 2007 Lactate launch
2008 Voice BGM launch
2009 Taoyuan factory set-up
2010 Tele-health tech build-up
2011 AEO certified by Customs Admin 2017 Acquired Omnis Health LLC
Brazil ANVISA notified
2018 ivCGM production set-up
Ket-1 FDA 510K approval
2019 ISO45001:2018 notified
2020 GCTU CE approval

1997-2001

2002-2005

2006-2011

2012-2015

2016-2020

2021-2022



2002 ISO 9001/13485 notified 2003 CE IVDD notified 2005 Pesticide residues check product launch 2012 ApexBio Suzhou Corp set-up

2013 1st Taiwan MITTELSTAND Award from MOEA

2015 HbA1C/MultiSure GK products launch APEA Award Outstanding Category ISO14001/OHSAS18001 notified 2022 setup Molecular
Bio Div and
production line at
TaoYuan factory,
TFDA QMS will
be notified on Dec.



# Quality system

Region	The Authority	Regulatory compliance
Taiwan	TFDA	GMP
EU	CE	ISO 13485:2016 CE mark number:CE0197 EN ISO 15197:2015
USA	FDA	510K's FDA on-site audit w/o 483 citations 2001/2006/2011/2016
China	CFDA	Medical Device Class II
Japan	PMDA	
Brazil	ANVISA	2017 passed on-site audit



## ESH policy

In response to environmental protection and occupational safety and health policies, management procedures have been established year by year to consistently comply with the GRI guidelines in order to achieve the goal of sustainable of enterprises.







# Product portfolio









Professional Monitoring systems



- Uric Acid
- **■** Hemoglobin
- Lactate
- Ketone
- HbA1C















### Multi-functional systems

- Glucose + Uric Acid
- Glucose + Ketone
- Glucose +Cholesterol
- Glucose+Cholesterol+ TG+Uric Acid











### GLUCOSURE POC

Glucose/Ketone POC barcode scanner + wifi

# KETOSURE<sup>™</sup> POC

**BLOOD KETONE MONITORING SYSTEM** 

Ketone POC barcode scanner + wifi

(EU territory distributed by Roche)







**APEXBIO** 

## Eclipse PLUS



- Hemoglobin A1c
- Microalbumin
- Creatinine
- Albumin Creatinine Ratio (ACR)

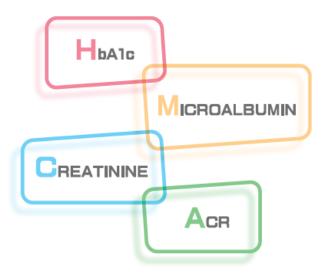


### Specifications

- Display: 5" Full Color LCD
- Display Unit: HbA1c: %, mmol/mol, eAG Microalbumin: mg/dL Creatinine: mg/dL, mmol/L ACR: mg/g, mg/mmol
- · Operating/User Interface: Touch Panel Screen
- · Data Port: Type-A USB
- Power Supply: 100~240V, 50/60Hz
- Dimension: 290L x 206W x 137H (mm)

- . Operating Condition: Temperature: 18~35°C/Humidity: <80%
- Analyzer Storage Condition:
- Temperature: 4~50°C/Humidity: <80% · Cartridge Storage Temperature:
- HbA1c: 2~8°C Microalbumin: 4~30°C Creatinine: 4~30°C
- · Accessories: Optical Control Cartridge, Barcode Scanner, Printer, USB Cable, Power Adaptor







**APEXBIO** 

For Clinic and Hospital

Pre-screening Diabetic Kidney Disease





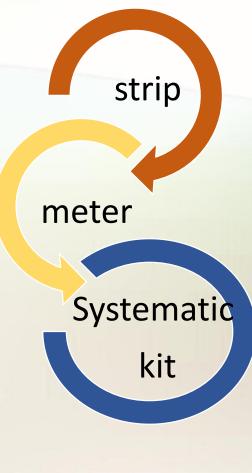
APEX BIOTECHNOLOGY CORP. No. 7, Li-Hain 5th Rd., Hainchu Science Park. Tel: 888-3-5641952 / Fax: 886-3-5678302





# **Customized projects**

- Product platform focus on electrochemistry/photometry/ Lateral flow assay; developing a first tool of the world that can monitor liver function test for an ODM customer, and the product had been approved by TFDA in 2022 and published in Analytical and Bioanalytical Chemistry.
- To derive new parameter tests and optimize our core platform.
- Sharing our advantage of regulation/quality control/sales channels/clinical trails/manufacturing to alliance with partners and customers.
- Integrate to IOT with hospitals and healthcare service centers
   --new model 5G BGM is developing for a US healthcare customer
- Cooperated with Italy customer for ivCGM (ICU use) at 4<sup>th</sup> phase under clinical trial and CE notification in 2023.





## New pipeline products

- Continuous Glucose monitoring system (CGM)
- Lipid panel monitoring system
- ■Rapid test —
  Flu A/B test \ Vector-borne disease test and
  Economic animal and animal quarantine test

### Global sales distribution



Territory	2020	2021	2022/1-3Q
America	42%	43.5%	41%
EU	46%	45%	49%
Asia	11%	11%	9%
Africa	1%	0.5%	1%

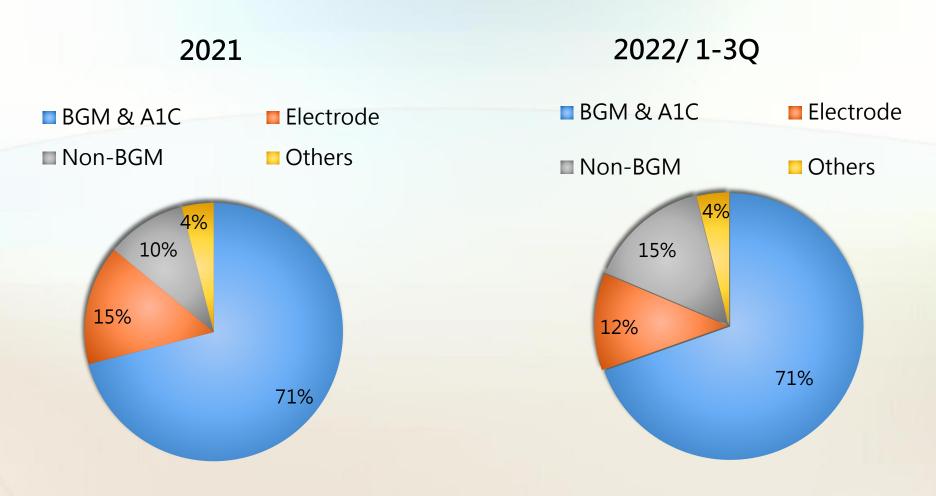


### **Finance Performance**

	2020	2021	2022/1-3Q	
Revenue	2,005,337	2,131,656	1,735,537	
Gross margin	452,224	571,512	418,971	
Operation profit	103,328	204,949	125,879	
Profit after tax	94,629	202,289	138,582	
EPS	0.95	2.03	1.39	
G/M ratio	22%	27%	24%	
Shipped Meter Qty (kit)	1,731K	1,677K	1,471K	
Shipped Strip Qty(pcs)	1,061M	1,167M	846M	

### **APEXBIO**

### Product ratio



Non-BGM Hemoglobin/Ketone/UricAcid/Lactate/Cholesterol/ Pesticide quick check etc



## the 8<sup>th</sup> Corporate Governance Evaluation (2021)

Category	Total number of indicators		∣ weighting		Points for satisfied indicators		Number of inapplicable indicators		Extra Credit Indicators:	
Year	2020	2021	2020	2021	2020	2021	2020	2021	2020	2021
Protecting Shareholder Rights and Interests and Treating Shareholders Equitably	16	16	0.19	0.2	14	15	0	0	0	0
Enhancing Board Composition and Operation	28	26	0.34	0. 33	20	22	0	0	3	3
Increasing Information Transparency	21	21	0.26	0. 26	12	13	0	0	0	0
Putting Corporate Social Responsibility into Practice	17	16	0. 21	0. 21	15	14	0	0	3	1
others	2	2	_	_	_	_	_	_	_	_

Total score: 85.14

Ranking (SEC): 21%~35%



# Thank you