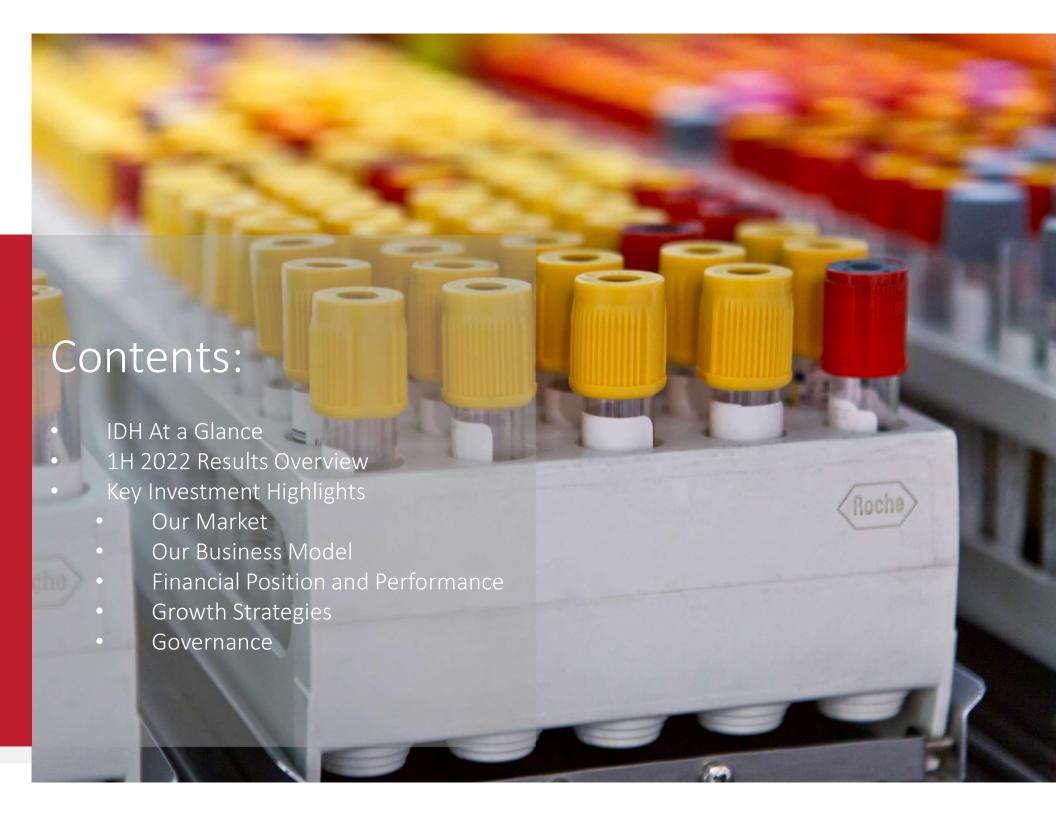


# IDH Results Presentation

September 2022



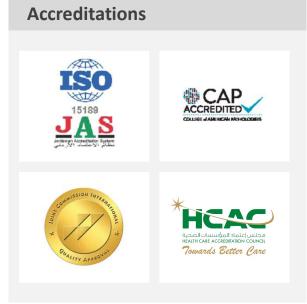


## Who We Are

Integrated Diagnostics Holding is a leading, fully-integrated provider of high-quality medical diagnostic services with a footprint spanning Egypt, Jordan, Sudan and Nigeria

# Our Services Immunology Radiology Hematology Endocrinology Clinical Chemistry Molecular Biology Cytogenetics Histopathology Microbiology





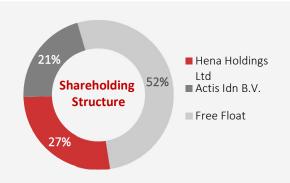
+ 40 years Track record +2,000

Diagnostic tests offered

7 key brandsWith strong awareness4Country footprint (Egypt, Jordan, Sudan & Nigeria)

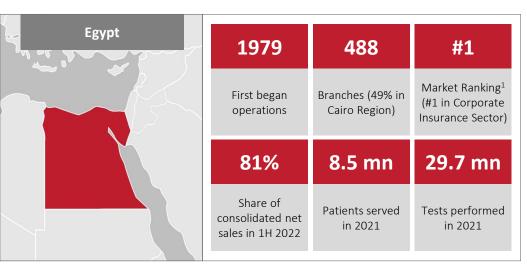
538
Branch labs as at 30 June 2022
10.3 MN
FY21 Patients

33.7 MN
FY21 Tests
EGP 5.0 BN
FY21 Net Sales



# **Our Geography**

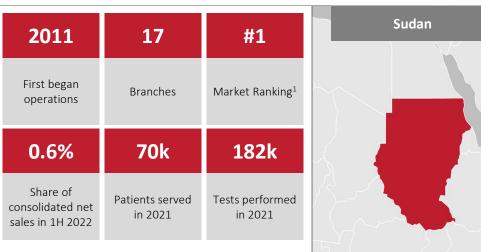
IDH currently operates the largest branch network amongst private providers in Egypt and boasts an established presence in three key markets in the Middle East and Africa



2018	1	2	1.8%
Acquisition of Echo Lab	Branches		Share of consolidated net sales in 1H 2022
153k			281k
Patients served in 2021		Tes	sts performed in 2021



Jordan	2011	21	#1
	Acquisition of Biolab	Branches	Market Ranking <sup>1</sup>
	17%	1.6 mn	3.5 mn
	Share of consolidated net sales in 1H 2022	Patients served in 2021	Tests performed in 2021



<sup>&</sup>lt;sup>1</sup> Market ranking amongst private players in each respective country.

# **Our Patients**

### IDH serves two principal types of patients: contract and walk-in

Around 70% of total revenue generated across the two segments is paid in cash

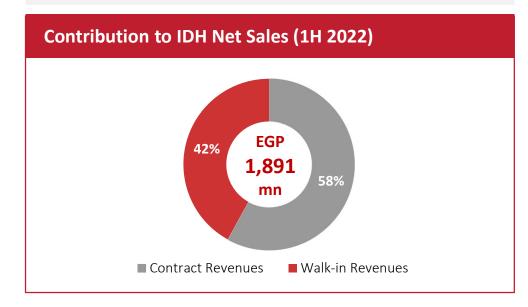
### **Contract Patients**

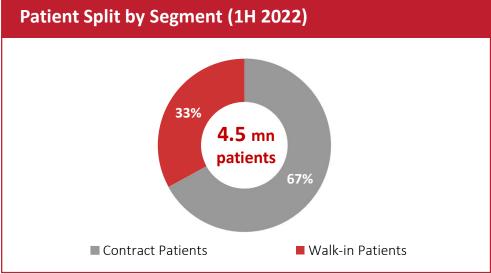
IDH's contract clients include institutions who enter into one-year renewable contracts at agreed rates per-test and on a per-client basis. Around 40% of the revenue generated by the segment is paid in cash. IDH's corporate clients roster currently features institutions such as:

- Unions
- Syndicates
- Private and public insurance companies
- Banks and corporations
- Public institutions

### **Walk-In Patients**

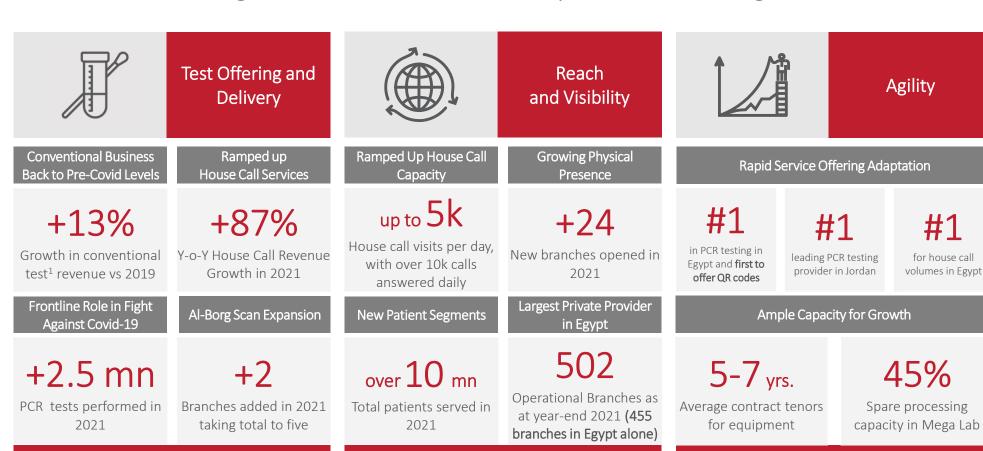
IDH's walk-in clients, also referred to as "self-payers", pay out of pocket for diagnostic tests and other services.





# IDH Post Covid-19: A new chapter (I/II)

IDH has transformed its business, rethinking its service offering and delivery capabilities, and setting the foundations for a new chapter of sustainable growth



A patient-centric business geared for long-term, sustainable growth

<sup>&</sup>lt;sup>1</sup> Convention tests refers to IDH's service offering excluding all Covid-19-related testing performed during the period.

# IDH Post Covid-19: A new chapter (II/II)

IDH has transformed its business, rethinking its service offering and delivery capabilities, and setting the foundations for a new chapter of sustainable growth



Improved Efficiency

Decreased Turnaround Times and Improved Patient Satisfaction

over 80%

Net Promoter Score (NPS)

max 24hr

Turn-around time

**Expanded Digital Capabilities** 

over 5k Chatbot conv/day

Diversifying patient touch-points

**Convenient Payments** 

Leveraging expanded digital presence



Long-term Relationships

Revamped Loyalty Programme

In partnership with leading loyalty solutions provider to retain existing/new patients acquired in 2021

**Expanded Cross-selling Capabilities** 

Monitoring patient records and disease cycles to provide tailored services and increase cross-selling

**Marketing Strategy** 

Visibility bolstered by additional marketing efforts throughout the year including launch of new IDH branded cars as well as greater social media presence

A patient-centric business geared for long-term, sustainable growth

<sup>&</sup>lt;sup>1</sup> Convention tests refers to IDH's service offering excluding all Covid-19-related testing performed during the period.



# **Important Notice**

### Treatment of Revenue Sharing Agreements and Use of Alternative Performance Measures

As part of IDH's efforts to support local authorities in Egypt and Jordan in the fight against the pandemic, Biolab (IDH's Jordanian subsidiary) secured several revenue-sharing agreements to operate testing stations, primarily dedicated to PCR testing for Covid-19, in multiple locations across the country including Queen Alia International Airport (QAIA) and Aqaba Port. These agreements kicked off in May 2021 at Aqaba Port and in August 2021 at QAIA. However, following the decision by Jordanian authorities on 1 March 2022 to end mandatory testing, testing booths across both locations recorded sharp declines in patient traffic.

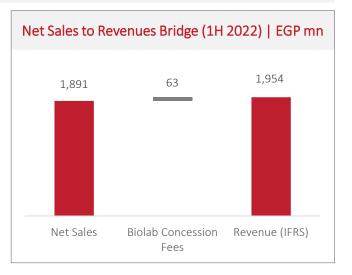
Under these agreements, Biolab received the full revenue (gross sales) for each test performed and paid a proportion to QAIA (38% of gross sales excluding sales tax) and Aqaba Port (36% of gross sales) as concession fees to operate in the facilities, thus effectively earning the net of these amounts (net sales) for each test supplied. Starting in Q4 2021, the treatment of these agreements was altered in accordance with IFRS 15 paragraph B34, which considers Biolab as a Principal (and not an Agent). Subsequently, revenues generated from these agreements are reported in the Consolidated Financial Statements as gross (inclusive of concession fees) and the fees paid to QAIA and Aqaba Port are reported as a separate line item in the direct cost. It is important to note that sales generated from these agreements were reflected on the Company's results in Q1 2022 only as the agreements were terminated starting in the second quarter of the year.

In an effort to present an accurate picture of IDH's performance for the six-month period ended 30 June 2022, throughout the report management utilizes net sales of EGP 1,891 million for 1H 2022 (IFRS revenues stand at EGP 1,954 million for the six-month period). Net sales for the first half of the year are calculated as total gross revenues excluding concession fees and sales taxes paid as part of Biolab's revenue sharing agreements with QAIA and Aqaba Port.

It is important to note that aside from revenue and cost of sales, all other figures related to gross profit, operating profit, EBITDA, and net profit are identical in the APM and IFRS calculations. However, the margins related to the aforementioned items differ between the two sets of performance indicators due to the use of Net Sales in the APM calculations and the use of Revenues for the IFRS calculations.

Detailed Adjustments Breako	lown
EGP mn	1H 2022
Net Sales	1,891
QAIA and Aqaba Port Concession Fees	63
Revenues (IFRS)	1,954
Cost of Net Sales	(1,059)
Adjustment for QAIA and Aqaba Port Agreements	(63)
Cost of Sales (IFRS)	(1,122)

Detailed Adjustments Breakdown by Geography						
EGP mn	1H 2022 (IFRS)	1H 2022 (APM)				
Egypt	1,524	1,524				
Jordan	386	323				
Sudan	10	10				
Nigeria	33	33				
Total	1,954	1,891				



# **Results Snapshot**

IDH delivered robust growth in conventional offering in 1H 2022 demonstrating underlying strength

### EGP 1,891 mn

Net Sales in 1H 2022 ▼ 18% y-o-y (Revenue of EGP 1,954 mn in 1Q22, down 15% y-o-y)

### EGP **832** mn

Gross Profit in 1H 2022 ▼ 36% y-o-y / 44% margin\*

### EGP **709** mn

EBITDA¹ in 1H 2022 ▼ 41% y-o-y / 38% margin\*

### EGP 439 mn

Net Profit in 1H 2022 ▼ 34% y-o-y / 23% margin\*

### 16.0 mn

Tests completed in 1H 2022

▼ 2% y-o-y

### 4.5 mn

Patients served in 1H 2022 ▼ 3% y-o-y

### **EGP 118**

Average revenue per test in 1H 2022

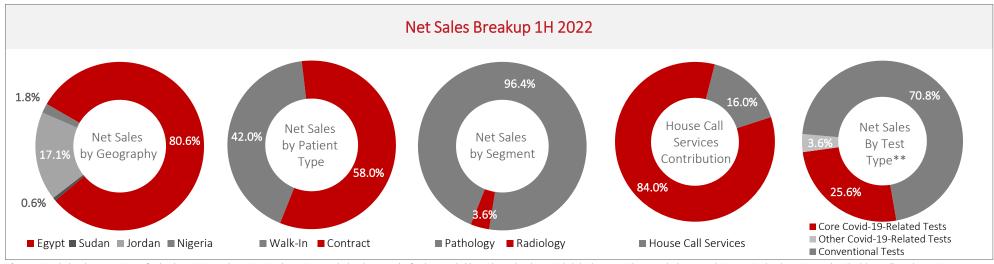
▼ 16% y-o-y

(▲ 6% y-o-y ex-Covid-19-related\*\* testing)

### **538**

Operational branch labs as at 30 June 2022

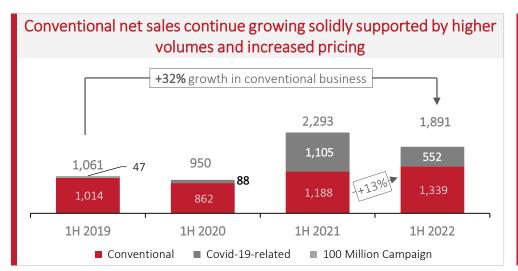
▲ 43 branches vs. 30 June 2021

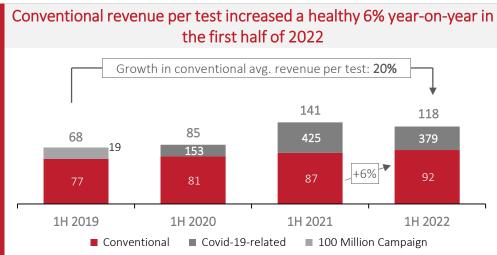


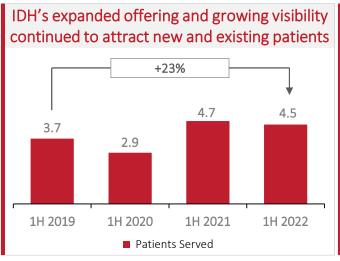
<sup>1</sup> EBITDA is calculated as operating profit plus depreciation and amortization. \*Margins are calculated on net sales for the period. \*\* Covid-19-related tests include both core Covid-19 tests (Polymerase Chain Reaction (PCR), Antigen, and Antibody) as well as other routine inflammatory and clotting markers including, but not limited to, Complete Blood Picture, Erythrocyte Sedimentation Rate (ESR), D-Dimer, Ferritin and C-reactive Protein (CRP), which the Company opted to include in the classification as "other Covid-19-related tests" due to the strong rise in demand for these tests witnessed following the outbreak of Covid-19.

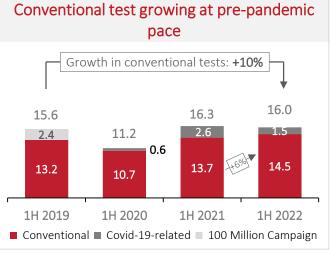
# **Sustainable Growth Despite Seasonality**

IDH's conventional business stood 32% above pre-pandemic levels in 1H2022, despite the second quarter being impacted by seasonal the slowdown associated with Ramadan and Eid holidays





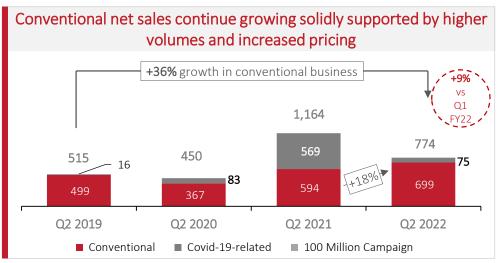


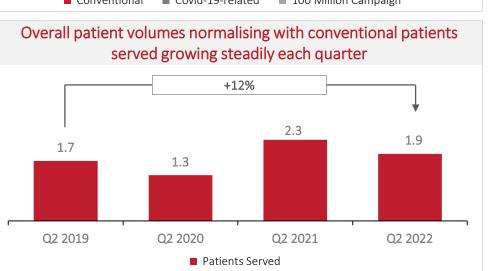


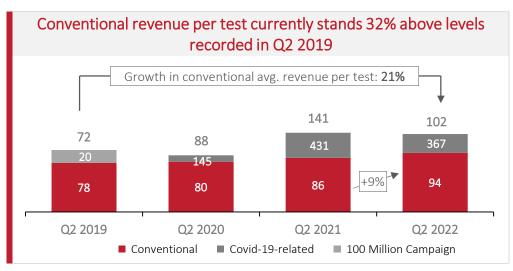


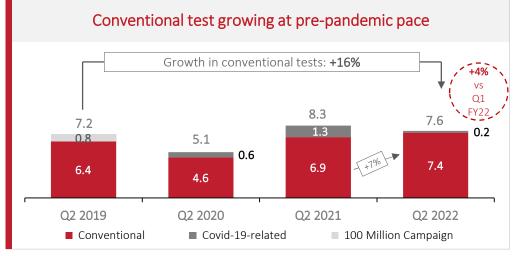
# **Sustainable Growth Despite Seasonality – Quarterly**

IDH's conventional business stood 36% above pre-pandemic levels in Q2 2022, demonstrating the segment's consistent growth despite seasonality associated with Ramadan and Eid holidays



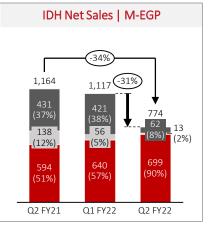


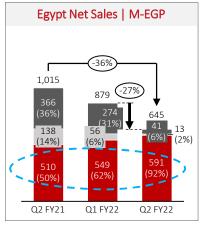


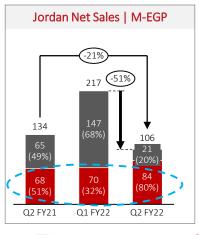


# Contribution Margin to Net Sales Q2 2022 vs Q2 2021

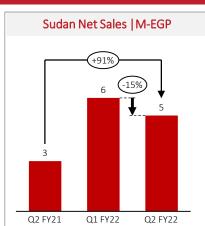
### **Analysis by Country**





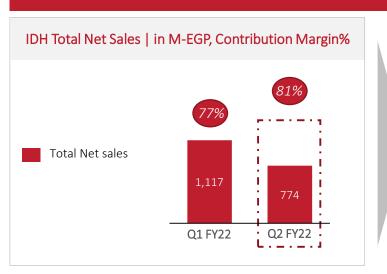


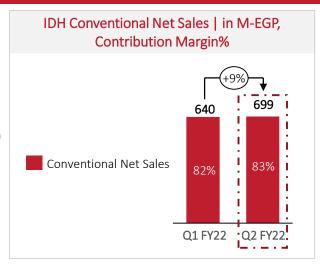


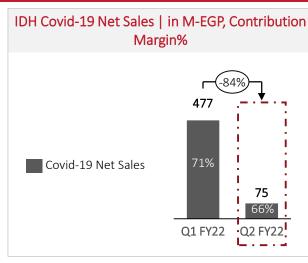




### **Analysis by Service**



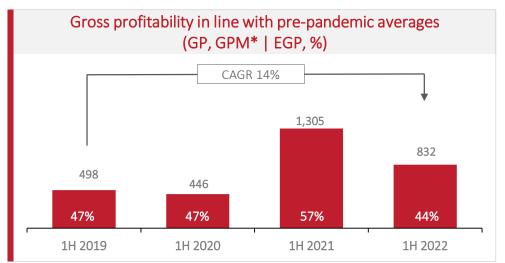


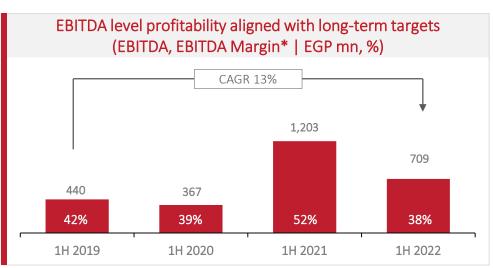


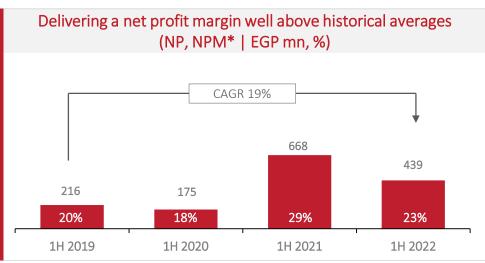
Raw material as a percentage of IDH net sales in Q2 FY22 was 81% compared to 77% in Q1 FY22; mainly driven by an 84% decline in Covid-19 net sales for the quarter.

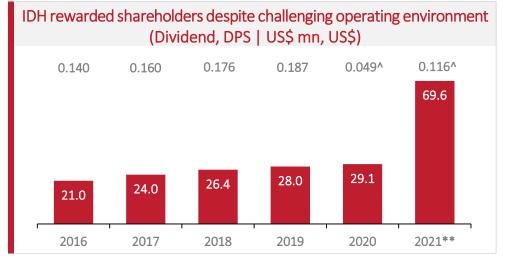
# **Profitability in line with Historical Averages**

Despite the seasonal slowdown associated with 2Q 2022 on account of Ramadan and Eid, IDH's margins at all levels of profitability are beginning to normalize to pre-pandemic averages





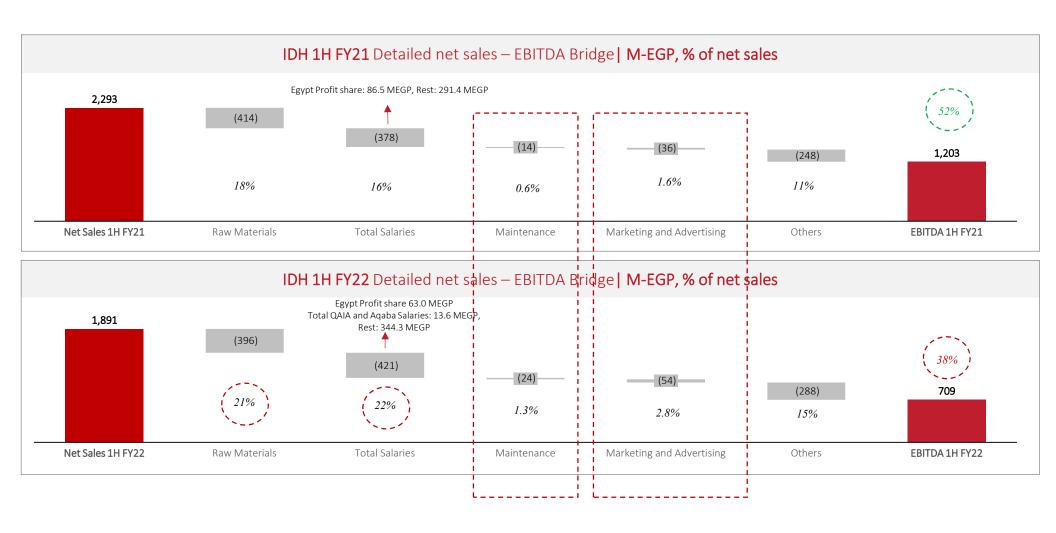




<sup>\*</sup>Margins are calculated on net sales for the quarter. \*\* Calculated on EGP/USD exchange rate on 27 July 2022.
^Based on 600 million shares.

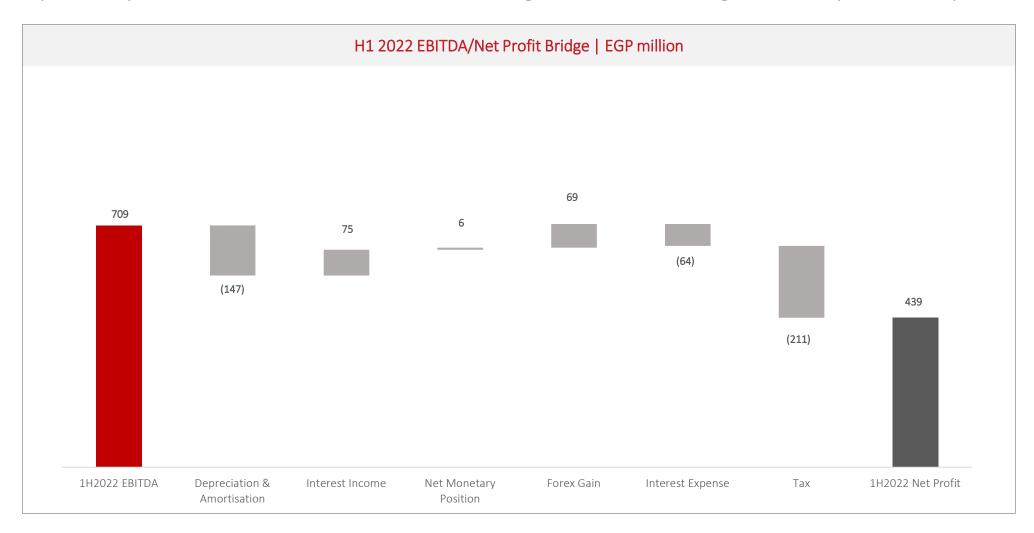
# **Net Sales/EBITDA Bridge**

Drop in EBITDA margin trickled-down from GPM, topped by increase in repair & maintenance and additional marketing spending related to BG Scan & D-Squares Loyalty programs



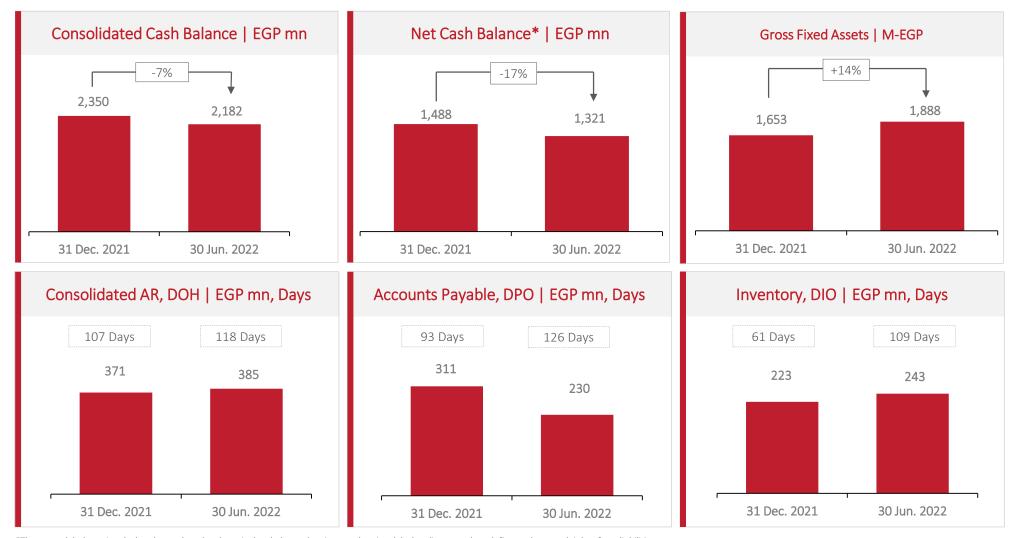
# **EBITDA/Net Profit Bridge**

Doubling of interest income thanks to our strong cash balance and the allocation to t-bills has positively affected the effective tax rate reaching 32% vs 35% during the same period last year



# **Solid Financial Position**

The Group maintains a robust financial position, with a liquid balance sheet thanks to a strong cash generation profile allowing for consistent dividend payouts



<sup>\*</sup>The net cash balance is calculated as cash and cash equivalent balances less interest-bearing debt (medium term loans), finance lease and right-of-use liabilities.

# **Segment Performance**

IDH's contract segments recorded strong conventional net sales growth in the first half of the year. Meanwhile, at the walk-in segment net sales came in largely unchanged from last year.

100								V-10	No.
		Walk-in Segment			Contract Segment			Total	
	1H21	1H22	Change	1H21	1H22	Change	1H21	1H22	Change
Net sales^ (EGP mn)	1,029	794	-23%	1,264	1,097	-13%	2,293	1,891	-18%
Conventional net sales (EGP mn)	522	512	-2%	666	827	24%	1,188	1,339	13%
Total Covid-19-related net sales (EGP mn)	507	282	-44%	598	270	-55%	1105	552	-50%
Patients ('000)	1,523	1,513	-1%	3,150	3,027	-4%	4,673	4,541	-3%
% of Patients	33%	33%		67%	67%				
Net sales per Patient (EGP)	676	524	-22%	401	362	-10%	491	416	-15%
Tests ('000)	4,164	3,849	-8%	12,153	12,155	0%	16,318	16,004	-2%
% of Tests	26%	24%		74%	76%				
Conventional tests ('000)	3,406	3,135	-8%	10,311	11,412	11%	13,717	14,547	6%
Total Covid-19-related tests ('000)	758	714	-6%	1,843	744	-60%	2,601	1,458	-44%
Net Sales per Test (EGP)	247	206	-17%	104	90	-13%	141	118	-16%
Test per Patient	2.7	3.0	-7%	3.9	4.0	4%	3.5	3.5	1%
				The second second	THE RESERVE		Marine Street, or other Designation of the last of the	100	

### 12.2 mn

Contract tests
in 1H 2022
Unchanged y-o-y
▲ 11% y-o-y excluding
Covid-19-related\* tests

### **EGP 90**

Avg. rev / contract test in 1H 2022

▼ 13% y-o-y ▲ 12% y-o-y excluding Covid-19-related\* tests

### EGP 1,097 mn

Contract net sales in 1H 2022

▼ 13% y-o-y
▲ 24% y-o-y excluding
Covid-19-related\* tests

### 3.8 mn

Walk-in tests in 1H 2022

▼ 8% y-o-y ▼8% y-o-y excluding

▼ 8% y-o-y excluding Covid-19-related\* tests

### **EGP 206**

Avg. rev / walk-in test in 1H 2022

▼17% y-o-y

▲ 7% y-o-y excluding Covid-19-related\* tests

### **EGP 794** mn

Walk-in revenue in 1H 2022

▼23% y-o-y

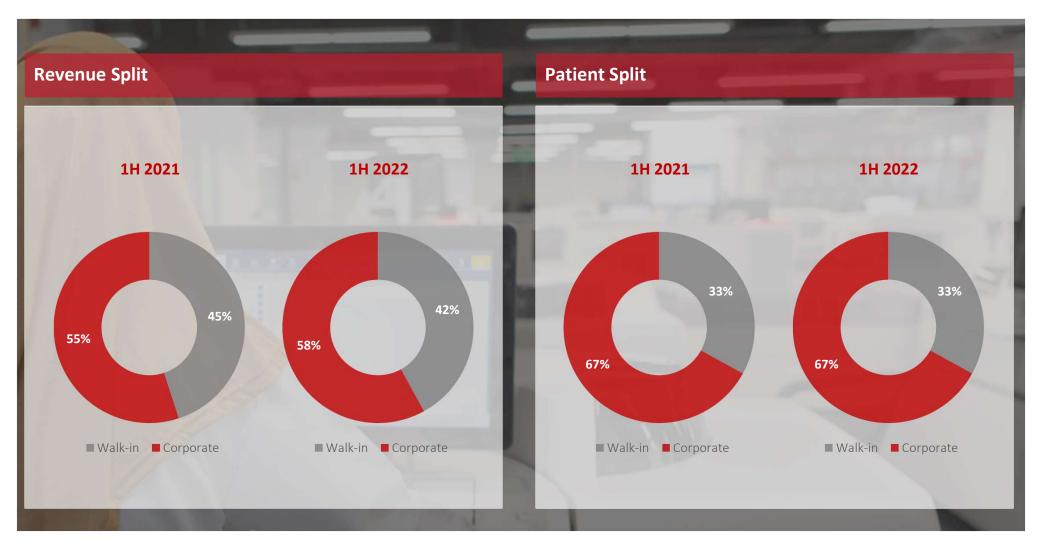
▼ 2% y-o-y excluding Covid-19-related\* tests

<sup>\*</sup>Covid-19-related tests include both core Covid-19 tests (Polymerase Chain Reaction (PCR), Antigen, and Antibody) as well as other routine inflammatory and clotting markers including, but not limited to, Complete Blood Picture, Erythrocyte Sedimentation Rate (ESR), D-Dimer, Ferritin and C-reactive Protein (CRP), which the Company opted to include in the classification as "other Covid-19-related tests" due to the strong rise in demand for these tests witnessed following the outbreak of Covid-19.

^2021 figures include Wayak's results.

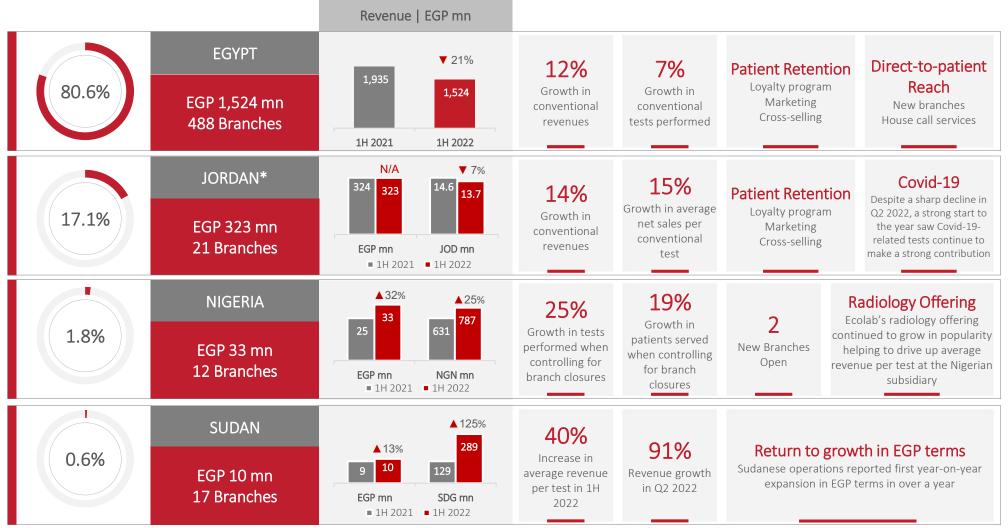
# **Segment Performance**

The contract segment continued to contribute the lion share of both patient volumes and consolidated revenues in 1H 2022



# **Regional Performance**

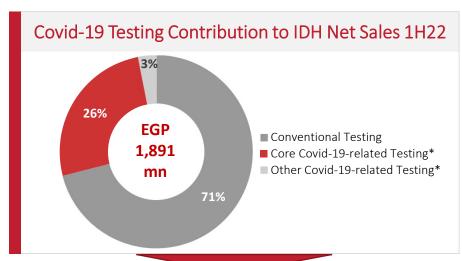
IDH witnessed strong results from its operations in Egypt, Jordan and Nigeria, with its Sudanese operations impacted from the sharp devaluation of the Sudanese pound in February

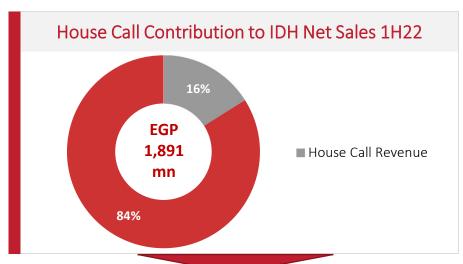


SDG = 0.04 EGP, JOD = 23.39 EGP, and NGN = 0.04 EGP \*A reconciliation between revenue and net sales is provided on slide 3. It is worth noting that for Egypt, Nigeria and Sudan, revenue and net sales are identical in absolute terms, while in Jordan IFRS and APM measures differ in magnitude. EBITDA margin in Jordan is calculated on net sales and not revenues. \*\* EBITDA is calculated as operating profit plus depreciation and amortization.

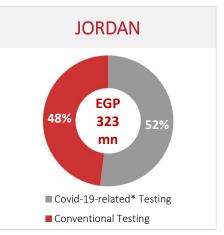
# **COVID-19-adapted Service Offering in Egypt and Jordan**

Net sales in Egypt and Jordan were supported by both IDH's Covid-19-related\* test offering and its house call service despite both recorded year-on-year declines as infections and average test prices fell, and mandatory testing was lifted

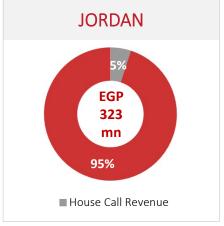










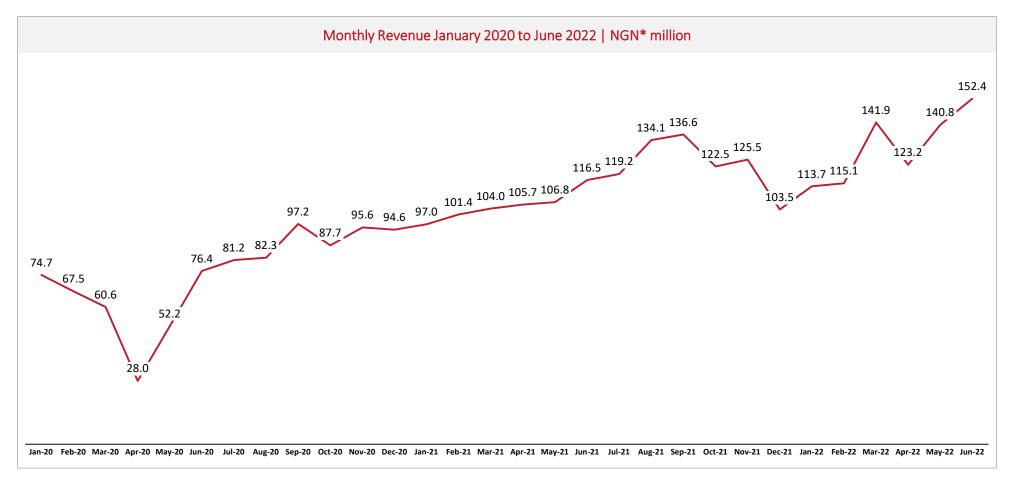


<sup>\*</sup> Covid-19-related tests include both core Covid-19 tests (Polymerase Chain Reaction (PCR), Antigen, and Antibody) as well as other routine inflammatory and clotting markers including, but not limited to, Complete Blood Picture, Erythrocyte Sedimentation Rate (ESR), D-Dimer, Ferritin and C-reactive Protein (CRP), which the Company opted to include in the classification as "other Covid-19-related tests" due to the strong rise in demand for these tests witnessed following the outbreak of Covid-19. \*\* PCR conducted as part of an agreement with international travel terminals: QAIA - EGP 140 million, and KHIA and Agaba Port - EGP 18 million.

# **Continued Growth at Echo-Lab (Nigeria)**

IDH's Nigerian operations reported year-on-year revenue growth of 25% in H1 2022

Top-line growth was supported by a 33% year-on-year increase in average net sales per test which came on the back of a rise in demand for the generally higher-priced MRI and CT testing



<sup>\*</sup> NGN/EGP @0.0412 in 3m FY21 and @0.0399 in 3m FY22 approximately.

# **Continued Ramp up at Al Borg Scan**

Al Borg Scan offers a full range of radiology services, including but not limited to Magnetic Resonance Imaging (MRI),
Computed Tomography (CT), Ultrasound, X-ray and

Mammograms.

EGP **35.4** MN

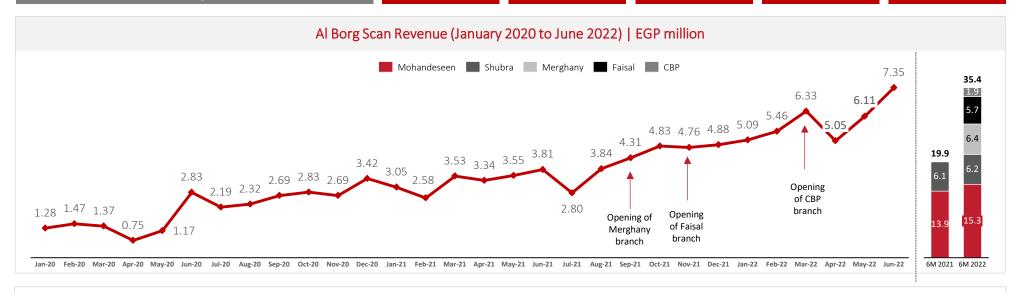
H1 2022 Revenue +78% vs 1H21 48.9k

H1 2022 Patients (+77% y-o-y) 63.4k

H1 2022 Tests (+85% y-o-y) EGP **562** 

H1 2022 Net sales/Test EGP **724** 

H1 2022 Net sales/Patient



Al-Borg Scan continued its steady ramp up, recording revenues of EGP 35.4 million, up 78% year-on-year. Revenue growth was supported by a 85% and 77% year-on-year increase in test and patient volumes, respectively. The steady growth in volumes comes as a direct result of new branch rollouts over the last year. More specifically, IDH has opened three new branches between September 2021 and March 2022, with the total number of branches now standing at five. The Group plans to roll out two additional branches before year-end 2022.

# **Outlook and Strategy**

IDH is well positioned to deliver solid growth in its conventional business supported by its flexible business model, robust mitigation measures, and effective growth and investment strategy

### FY 2022 Guidance

# Conventional business set to continue growing strongly

around 20%

Conventional Revenue Year-on-year Growth

### **Normalising Margins**

Despite some short-term pressure as IDH absorbs part of inflationary burden

# Prudent Inventory Management

### 4 months inventory coverage

No problems sourcing raw materials

### 1H 2022

Stock until 30 June 2022 sourced at predevaluation rates

### **Strong Supplier Relationships**

Shielding against inflation and FX rate

### **Growth Drivers**

Capitalizing on efforts over the last three years where we demonstrated an unmatched ability to effectively cater to the needs of both conventional and Covid-19 patients

### Large-scale House Call Service

Higher than pre-pandemic levels

### +43

Branch rollouts over the past 12 months

### **Strong Focus on Patient Retention**

Loyalty Programme

### **Effective Use of Data**

To launch tailored services and boost cross-selling

### Al-Borg Scan

Continuous ramp up to capitalise on the venture's growing popularity

### +2

Branch rollouts planned for 2022

### **ACR Accreditation**

Obtained in August 2022

### c. 2.5-3%

Revenue contribution in FY 2022

### 7 centres

Network by year-end 2022

### Nigeria

Consistent revenue growth supported by sustained underlying volume growth

### +2

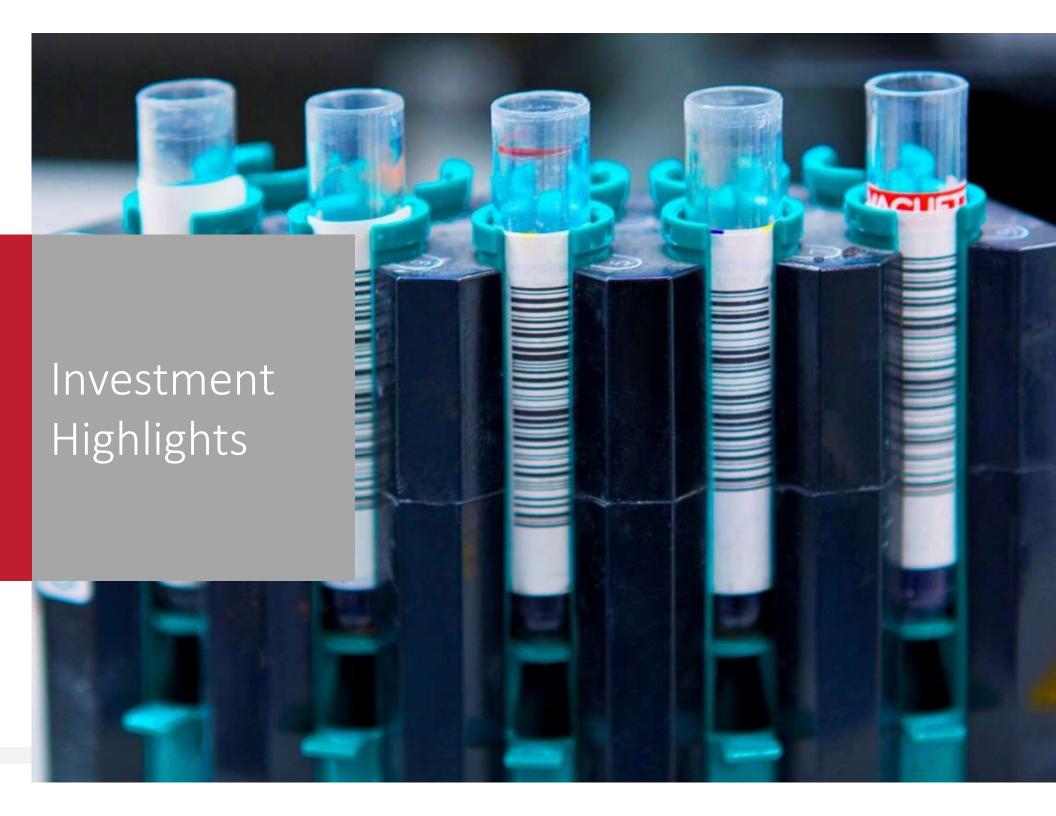
Branch rollouts in 2022, taking total to 12

### c.30%

Revenue growth in FY 2022

# Despite Challenging Operating Environment

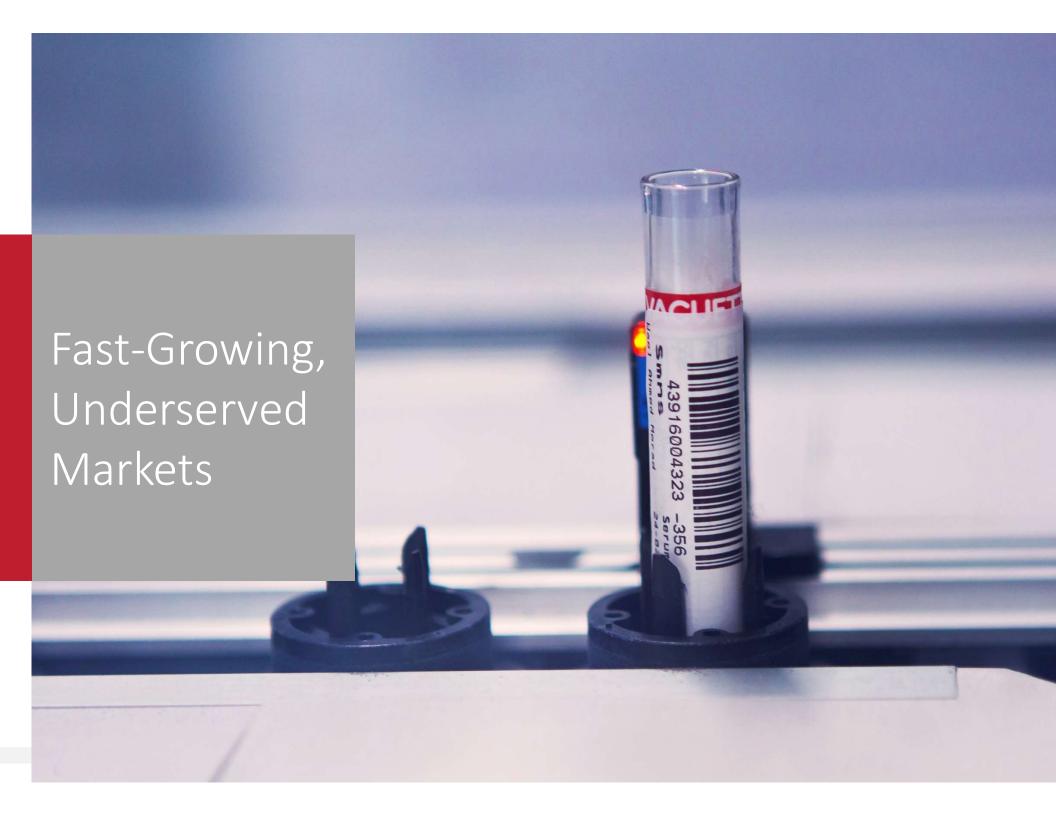
Currency depreciation, inflation, fuel price hikes



# **Investment Highlights**

IDH is an attractive investment opportunity with compelling fundamentals, present in fast-growing, under-served markets

	1	Operating in highly fragmented markets characterised by strong structural growth drivers and high barriers to entry	
	2	Deploys an asset-light business model that allows for quick, capital-efficient growth helping to strengthen IDH's brand equity and market leading position	
INTEGRATED DIAGNOSTICS HOLDINGS	3	Strong historical growth with attractive margins, an unlevered balance sheet, and strong cash generation ability allowing for consistently high dividend distribution	
	4	Allowing for capitalization on multiple future growth avenues	
	5	Supported by a world-class management and board of directors with robust governance frameworks	

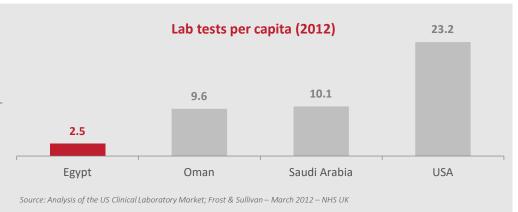


# **Favorable Industry Dynamics**

IDH's home market of Egypt is underpinned by robust structural growth drivers

# Operating in a still under-penetrated market Healthcare expenditures-

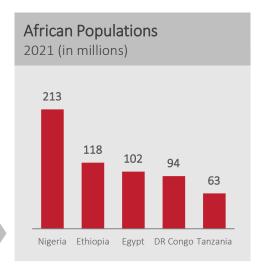
Healthcare expenditures per-capita and lab tests-per-capita demonstrate the underpenetrated nature of the IDH's markets.

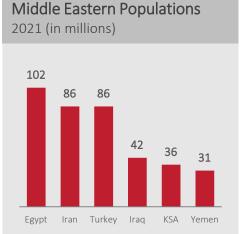


# Large Populations

At well over 100 million, Egypt is the third most populous country in Africa and by far the most populous country in the Middle East.

Top 5 African and Middle Eastern Country Populations





Source: World Bank, IDF Diabetes Atlas 2021

### High Disease Burden

The Egyptian population is marked by a high incidence of lifestyle-related medical conditions, with obesity being a notable example given its high correlation with many lifethreatening illnesses including cardiovascular disease, diabetes and cancer.

35% Adult Egyptian population that is obese

Egyptian children who are considerably overweight

Heart disease, the leading cause of death, highly correlated with obesity

### **Heightened Health Consciousness**

A growing consumer class is, however, becoming more health and wellness conscious.







<sup>\*</sup>CAPMAS (Central Agency for Public Mobilization and Statistics) announced that Egypt's population had surpassed the 100 million in February 2020.

# **Favorable Industry Dynamics**

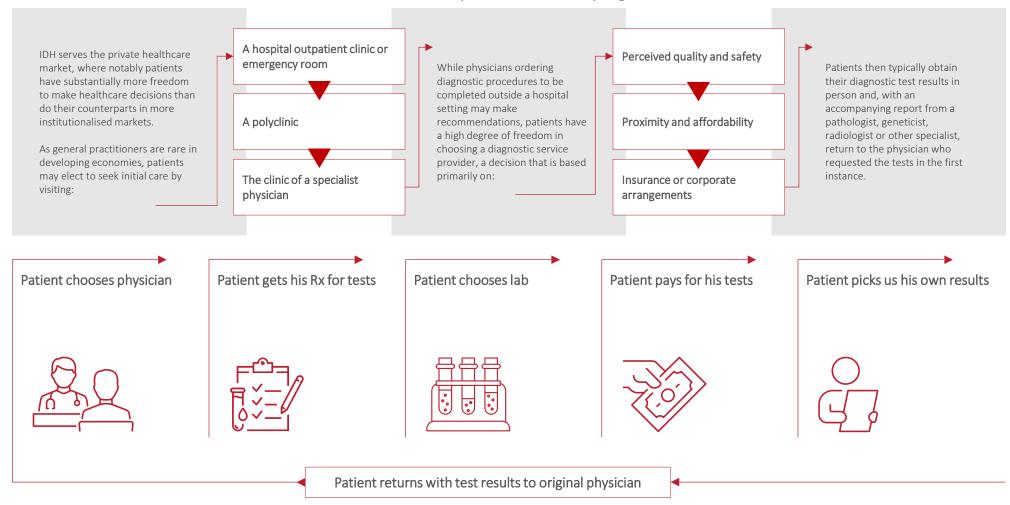
IDH's markets are characterised by high barriers to entry

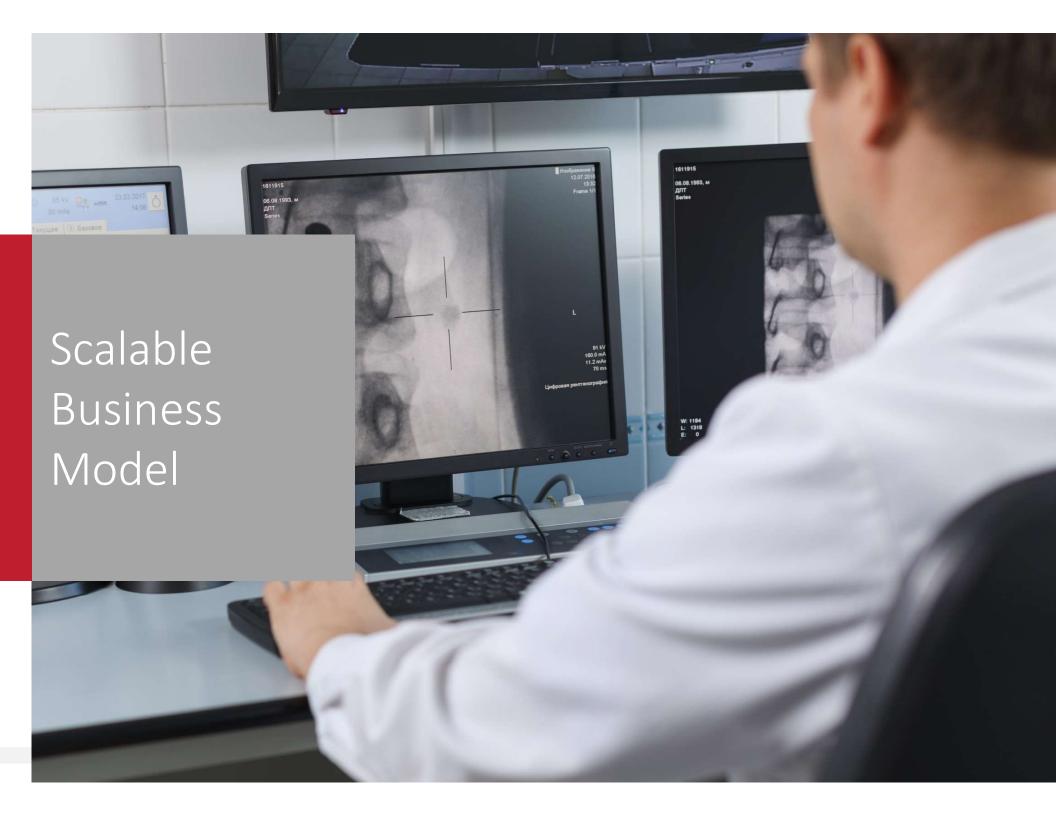


# **IDH** is a Consumer-Facing Service Provider

The mechanics of healthcare markets in developing economies are markedly different from those in many Western healthcare industries

Private Healthcare Systems in Developing Economies





# **Asset-light Business Model**

IDH's "Hub, Spoke and Spike" business model enables the Company to organically expand its reach in highly-fragmented markets with underserved diagnostic services demand

### Mega Lab: "Hub"

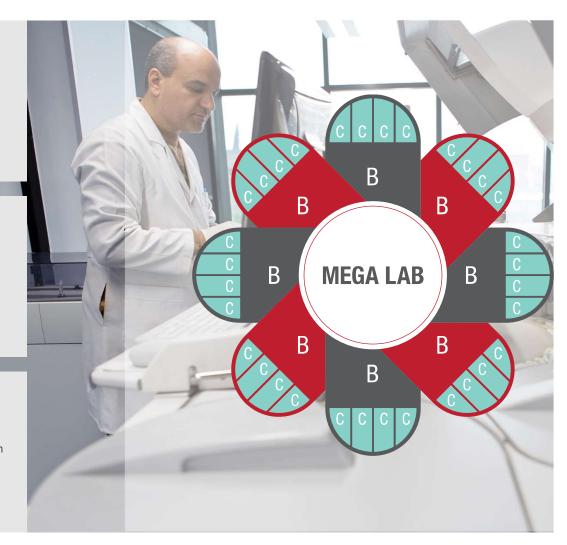
- The Mega Lab, the largest automated lab in Egypt, serves as IDH's diagnostic "Hub," equipped with the latest technology to provide a full suite of diagnostic tests.
- Significant cost synergies are realized on kits, logistics and quality control.

### B Labs: "Spokes"

- The B Labs serve as "Spokes" that reduce traffic to the Mega Lab by processing routine test on site including chemistry, parasitology and hematology.
- B Labs are both large in size and higher in capacity than the C Labs.
- At 30 June 2022, there were seven B Labs in Egypt and 21 in Jordan.

### C Labs: "Spikes"

- The C Labs are collection centers, conducting the most basic of tests.
- Because they require low capital to open, they enable IDH to expand its reach in highly-fragmented markets.
- Typical C Labs take an average of three months to set up.



# **Our Mega Lab**

IDH's Mega Lab provides a robust platform to support rapid, cost-effective growth

### **Capabilities**

- Mega Lab machines are capable of conducting a wide range of tests including basic blood grouping to advanced gene sequencing.
- New and esoteric test facilities at the Mega Lab allow IDH to offer over 2,000 diagnostic tests, in turn helping to drive IDH's key test-per-patient metric.

### **Capacity**

- Inauguration of IDH's Mega Lab in 2015 doubled testing capacity to 20,000 tests per hour.
- High capacity and capability for a broad range of tests provides IDH the ability to plug and play for further expansion.
- IDH's Mega Lab typically operates at just 55% of its maximum capacity leaving ample room for further growth.

### **Procurement**

- Central procurement system ensures coordinated purchasing across the Group.
- IDH is in a good position to negotiate **favourable kit prices** and procure additional equipment to enhance capacity if required.
- IDH's centralised procurement model enables the company to **expand its** operations in an efficient and cost-effective manner.

### **Quality Control**

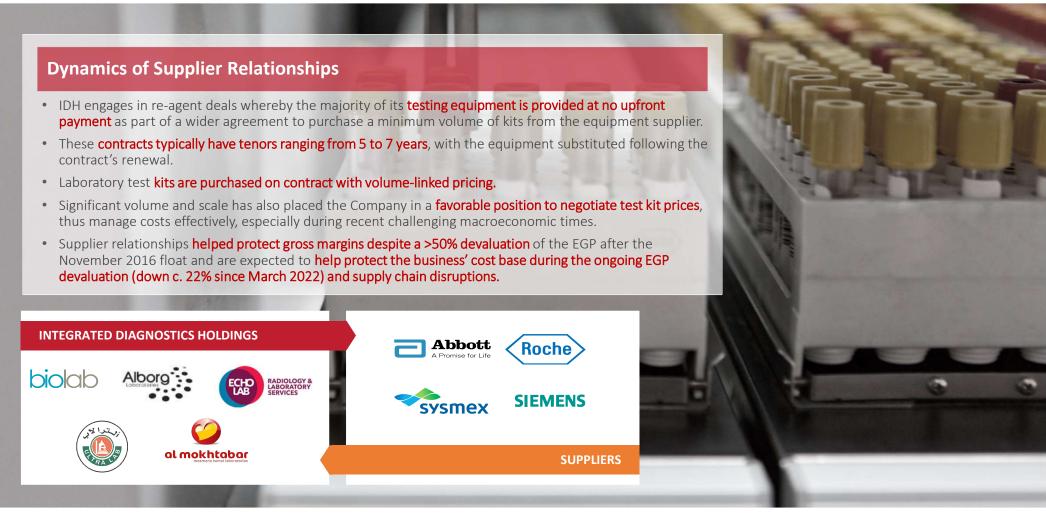
- IDH adheres to the highest quality standards, with safety and testing procedures continuously enhanced.
- The centralisation resulting from Mega Lab allows IDH to maintain a tight oversight on the quality of its testing operations.
- IDH's Mega Lab is the only CAP-accredited facility in Egypt, demonstrating the excellence of IDH's patient care and confidence in the laboratory's practices.



Only CAP accredited laboratory in Egypt

# **Key Supplier Relationships**

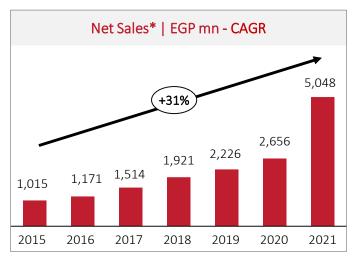
IDH leverages its bargaining power with suppliers to maximize value in a business that is fundamentally about economies of scale. Combined with the long-tenure nature of its supplier contracts, this provides significant protection against short-term price fluctuations.

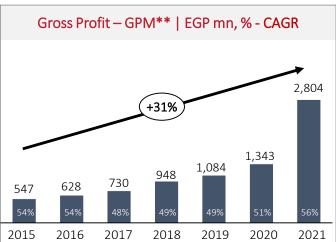


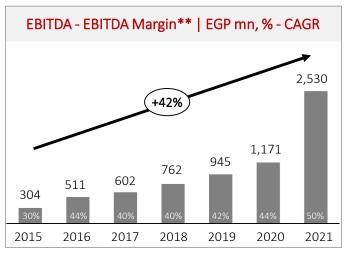


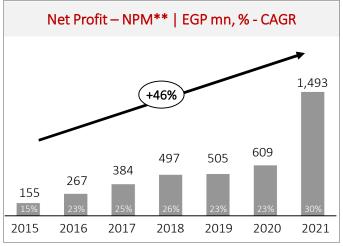
# **Key Financial Performance Indicators**

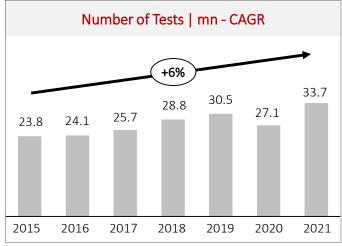
Since the Company's IPO on the LSE in 2015, IDH has delivered consistent top- and bottom-line growth supported by a steady increase in volumes and increasingly favourable pricing across the Group's service offering

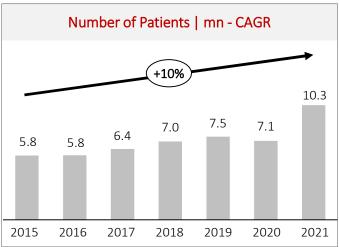








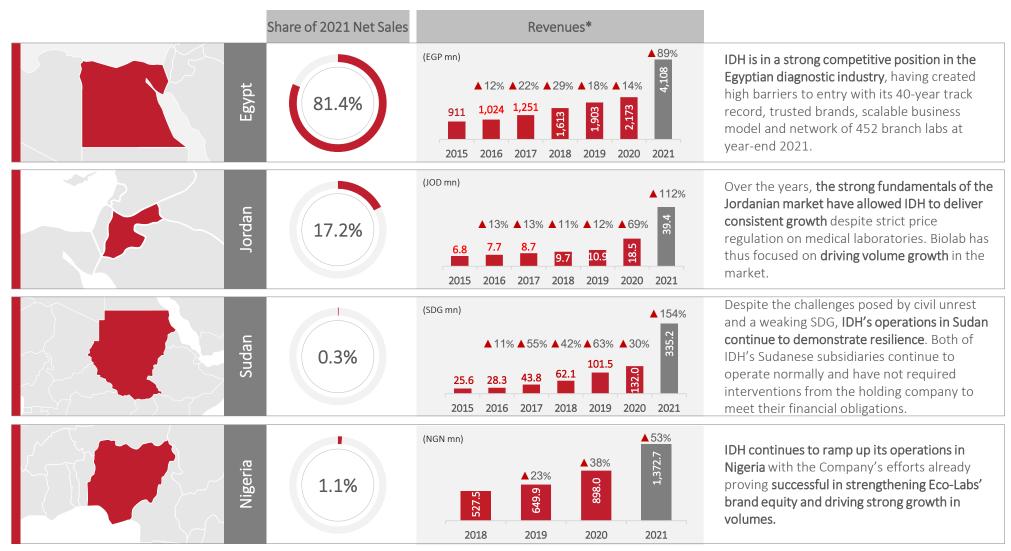




<sup>\*</sup>A reconciliation between revenue (IFRS) and net sales (APM) is provided on slide 3. It is important to note that the decision to use APM only impacts results for FY 2021 while in previous years, revenue and net sales do not differ in absolute values. Note: FY19 figures include Wayak & IFRS 16 \*\*Margins calculated on net sales for the year.

## **Regional Performance**

Across its footprint, the Company deploys tailored expansion strategies which enable it to continue driving growth irrespective of the prevailing macroeconomic environment



<sup>\*</sup>In Jordan, management has opted to report net sales (APM) as it provides a more representative picture of the country's performance for FY 2021. A reconciliation between net sales and revenues (IFRS) is provided on slide 3 of this presentation.



## **Future Growth Strategies**

IDH's growth strategies rely on leveraging its competitive advantages to achieve four strategic goals

# **Expand Customer Reach**

Beyond opening laboratories in new geographies, IDH is reaching out to new customers with focused tactical marketing activities as well as new customer services.

# Increase Tests per Patient

While opening more branches will add both patients and tests, further diversifying the test portfolio in combination with compelling offerings of promotionally-priced test packages will drive the key financial metric of number of tests per patient.

# **Expand Geographically**

In addition to organic expansion, the Company continues to seek value-accretive acquisitions in African and Middle Eastern markets where its business model is well-suited to capitalise on similar healthcare and consumer trends and capture significant share of fragmented markets.

# Diversify into New Medical Services

The Group also looks to add diagnostic and medical services not currently provided on a large scale, believing its scale and experience position it well to take advantage of developing services opportunities that would raise the IDH profile to that of a "one-stop-shop" provider.

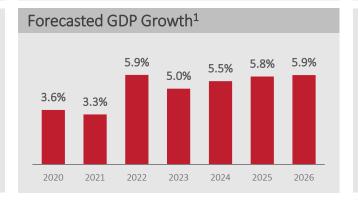
## **Expanding Customer Reach – Growing In Egypt**

The Group enjoys ample growth room in Egypt thanks to its market leading position and extensive reach, attractive underlying fundamentals, and favourable regulatory environment

### Reach and penetration

New growth opportunities in Egypt and other markets, coupled with IDH's market leading position, expanded product offering and patient base, increased service delivery capabilities, and growing visibility see the Company ideally positioned to continue delivering robust growth in 2022 and beyond.

### **Solid Fundamentals**



#### **Universal Healthcare Act**

The Universal Health Insurance Law No.2 was introduced in 2018 to modernise the country's outdated health insurance system. To be completed in 2030, the new framework aims to extend coverage and access to high-quality healthcare and insurance to all of Egypt's population, in turn opening up important growth opportunities for the private sector.

36

New branch roll outs in 2022

Expanded digital presence

New loyalty programmes

Largest branch network in the country

Increased cross-selling capabilities

1.76%

Average annual population growth rate 2020-2025

35%

Adult Egyptian population that is obese

62%

Proportion of undiagnosed diabetes<sup>2</sup> in adult Egyptian population (1 in 5 adults has diabetes)

28%

Heart disease, the leading cause of death, highly correlated with obesity 5

Egyptian cities now covered by universal healthcare act

2030

Completion of Universal Insurance rollout

13

IDH accredited labs for uni. healthcare programme in Egypt

#### **Private Sector**

The Egyptian government is looking to incentivize private sector participation to aid in programme's success

<sup>&</sup>lt;sup>1</sup> Statista April 2022, <sup>2</sup> IDF Diabetes Atlas 2021

## **Diversifying Service Offering – Al Borg Scan Expansion Updates**

Al Borg Scan's operates five branches, two of which were inaugurated in 2021 and a third in March 2022. The Group also earned the prestigious ACR (American College of Radiology) accreditation for Al Borg Scan's Nuclear Medicine unit in August 2022



Al Borg Scan draws on Al Borg's brand equity to position itself as a premium service provider offering the full range of imaging services using the latest technology and highly trained staff.



#### Rationale

Leverage the strong relationship between the Al Borg brand and its millions of customers while capitalizing on favorable key market dynamics.

### Leadership

The business is led by a group of the nation's most prominent radiologists with a track record at Egypt's leading hospitals and radiology centres.

#### **International Accreditations**

In August 2022, Al-Borg Scan's Nuclear Medicine Unit obtained ACR accreditation, the first lab in Africa to earn the prestigious certificate

#### **Near-Term Goals**

Inaugurate two more branches in 2022 to take total to seven by year-end.

### **Alborg Scan Overview**

Al Borg Scan offers a full range of radiology services, including magnetic resonance imaging (MRI), computed tomography (CT), ultrasound, x-ray and mammograms.

#### Technology Providers









#### Key Services











### 63.4 thousand

Tests performed in 1H22 (+85% y-o-y)

EGP 558

1H22 Revenue per test (-4% y-o-y)

### 48.9 thousand

Patients served in 1H22 (+77% y-o-y)

EGP **724** 

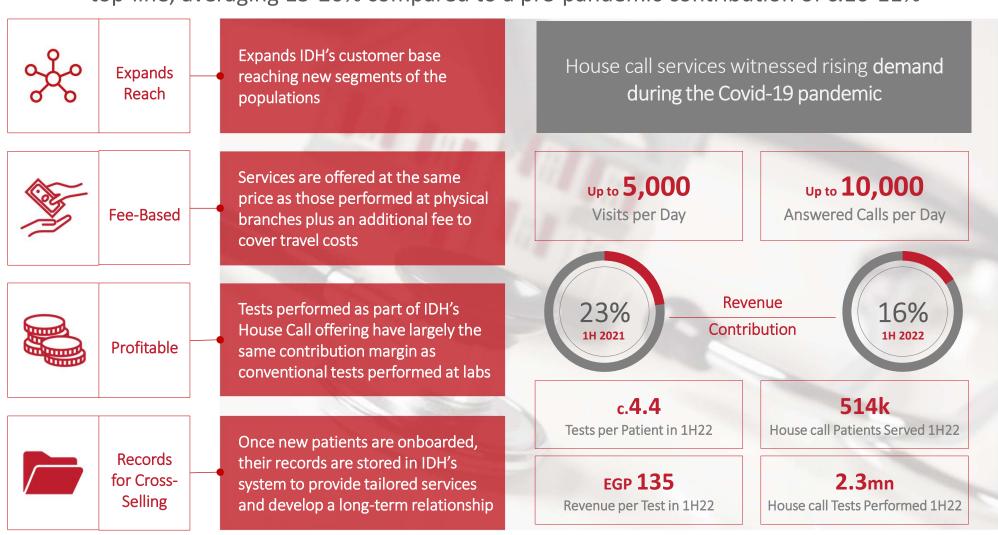
1H22 Revenue per patient (+0.4% y-o-y)

EGP35.4mn

1H 2022 Revenue (+78% y-o-y)

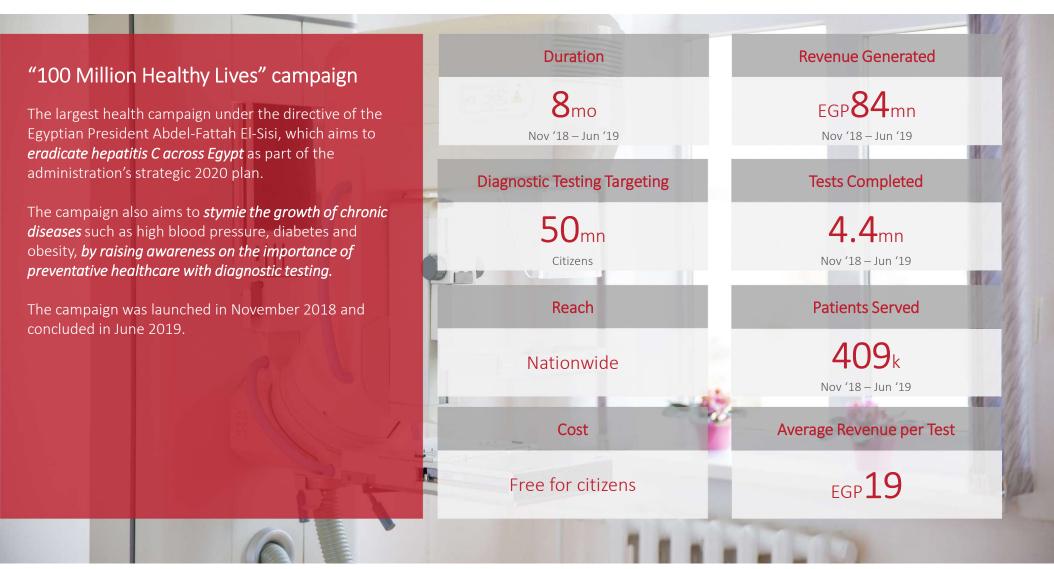
## **House Call Services (Egypt and Jordan)**

IDH's house call services, offered in both Egypt and Jordan, is becoming a primary contributor to top-line, averaging 15-20% compared to a pre-pandemic contribution of c.10-11%



## **Expanding Customer Reach – State-sponsored Initiatives**

IDH's nationwide presence and strong brand equity position it well to benefit from statesponsored campaigns to increase awareness of preventative healthcare with diagnostic testing



## **Expanding Customer Reach – IDH Awareness Campaigns**

Parallel to state-sponsored initiatives, IDH also runs its own awareness campaigns focusing on specific diseases on a monthly basis and offering discounts on related testing

IDH's PCR Offers and Campaigns





IDH Disease Awareness and Discount Campaigns





## **Diversifying Service Offering – New Investment in Wayak**

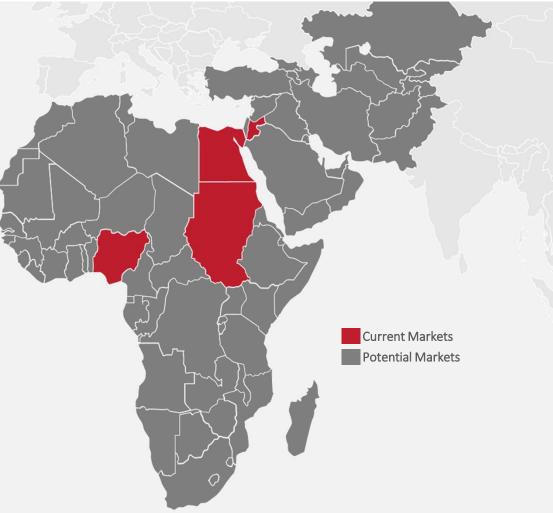
IDH launches new subsidiary "Wayak" to offer data-driven healthcare services, utilising data analytics and artificial intelligence to capitalise on IDH's database of over c.13 million patients



## **Growing Geographic Footprint-Investment Rationale**

IDH's regional expansion strategy targets acquisitions in African, Middle Eastern and Asian markets where it can deploy its proven business model and generate accretive value





## **Growing Geographic Footprint – Nigeria Expansion**

In December 2017, IDH further expanded its geographical footprint with an investment in Nigeria, a value-accretive acquisition in a large, fragmented and underpenetrated diagnostic services market where our business model is well-suited to capitalise on similar healthcare and consumer trends.

IDH entered into a strategic alliance with Man Capital LLP to form Dynasty Holding Group ("Dynasty"), which in turn partnered with the International Finance Corporation to acquire a majority stake in Eagle Eye Echo-Scan Limited ("Echo-Scan"), a medical diagnostics business based in Nigeria. The acquisition was financed through a capital increase.





Key player in Nigeria, providing quality medical diagnostic services across 12 state-of-the-art diagnostic centres in country's underserved private healthcare sector

#### Locations

**USD 25 million will be collectively invested** into Echo-Lab to expand its service offering, nationwide footprint, and improve its quality standards

USD 9.2 mn
Invested by Dynasty in
FY2018 + FY2019

USD 1.1 mn
Invested by IFC in FY2018

USD 2.2 mn Invested by Dynasty in FY2020 – FY2022

USD 1.0 mn
Invested by IFC in FY2019

USD 11.5 mn
Invested by Dynasty to Date

USD **2.1** mn
Invested by IFC to Date

## **Nigeria Expansion**

Operational progress in Nigeria expansion with existing branches being refurbished and renovated and with loss-making branches being relocated or closed. In parallel, the Group is actively seeking to optimise its offering, pushing its radiology and pathology services.

### **Branch Renovations & Rebranding**

Rebranded the company to Echo-Lab (from Echo-Scan), which launched in November 2018 with the opening of a revamped branch reflecting its new brand and image







Headquarters moved from Abuja to Lagos

Continued roll-out of renovations / revamping plan to Echo-Lab's 12 branch locations

Closed two non-performing locations in 2018 and opened two new branches as of 30 June 2019

2 New C branches launched in Lagos in October 2019

### **Operational Milestones**

Hiring new management staff (CFO, COO, S&M Director)

Training of operational staff to improve service quality

Established new accretive deals with suppliers

Expanded test menu by sending samples to Mega Lab in Egypt

LMS & SAP implementation

Installation of two CT and two MRI machines with commissioning started in Lagos and Abuja

Expansion with three new Echo-Lab branches established during 2019, bringing the total number of branches in the country to 12

During Q1 2022, management decided to shut down its operational activities in the PPP branches due to their under-performance on the profitability level. Management opened two additional branches during the second quarter of 2022, bringing the total number of operational branches 12.

## **Nigeria Branch Roll-Out and Renovations**







Area 11 Branch Renovation and Rebranding

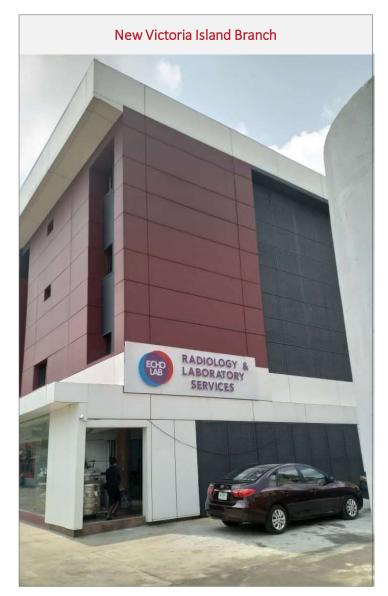




Benin Branch Renovation & Rebranding









## Governance

### A World-Class Board of Directors

The majority of members of IDH's Board of Directors are independent and offer significant experience in the healthcare market, MENA region and investment activities



Lord St John of Bletso <sup>1</sup> Independent Non-Executive

Lord St John has been a crossbencher in the House of Lords, UK Parliament, since 1978 and is an Extra Lord-in-Waiting to HM Queen Elizabeth II. He is currently non-executive chairman of Strand Hanson Ltd and Global Resources Investment Trust (GRIT) and serves as a director of Falcon Group and Albion Enterprise VCT. He is also a member of the advisory boards of 10Sat, Betway Group, ECO Capacity Exchange and Impala Energy. Lord St John received a BA (Law) and BSocSc (Psychology) from Cape Town University, BProc (Law) from the University of South Africa and an LLM from the LSE, London.



**Prof. Dr. Hend El Sherbini**Group Chief Executive Officer

Dr. Hend has been IDH Group's Chief Executive Officer since 2012 and prior to that served as the CEO of Al Mokhtabar between 2004 and 2012. She received her MBBCh and her Master's degree in Clinical & Chemical Pathology from Cairo University in the early 1990s, and also holds a Master's degree in Public Health from Emory University in Atlanta. Dr. Hend completed her PhD in Immunology from Cairo University in 2000, where she is also a professor of clinical pathology at the university's Faculty of Medicine. She sits on the Board of American Society of Clinical Pathology (Egypt) and consults on the international certification process. Dr. Hend completed an Executive MBA from the London Business School in 2015 and was featured as Forbes most powerful women between 2016 and 2021.



Hussein Choucri 1,2,3,4 Independent Non-Executive Director and Chairman of the Remuneration Committee

Mr. Choucri is Chairman and Managing Director of HC Securities & Investment, which he established in May 1996, and he currently sits on the boards of Edita Food Industries, Six of October Development and Investment Co. (SODIC), the Holding Company for Tourism, Hotels & Cinema and the Egyptian British Business Council. Mr. Choucri served as a Managing Director of Morgan Stanley from 1987 to 1993 and served as Advisory Director at Morgan Stanley from 1993-2007. He received his Management Diploma from the American University in Cairo in 1978.



Dan Olsson 1,2,3 Independent Non-Executive

Mr. Olsson is CEO of the Team Olivia Group, a Swedish healthcare group. He has long and extensive international experience in the diagnostic sector, where he has served in a range of executive positions, among others as CEO of Unilabs Group in Geneva, Switzerland from 2007 to 2009 and has worked in the healthcare sector since 1999. Mr. Olsson studied economics at the University of Lund in Sweden.



Richard Henry Phillips Non-Executive Director

Mr. Phillips is a founding partner of Actis LLP, the emerging markets private equity group. As Actis LLP is one of the Company's major shareholders, Mr. Philips is not considered by the Board as being independent. He established the Actis Global Consumer Sector team and served as Head of Consumer for four years until becoming a member of the Actis Investment Committee. During the year he was responsible for the investment activity of Actis in North Africa and, latterly, Asia. Mr. Phillips is a director on the board of a number of companies including Edita Food Industries SAE, Emerging Markets Knowledge Holdings Ltd. and others. Mr. Phillips holds a degree in Economics from the University of Exeter.



Yvonne Stillhart <sup>2,3</sup> Non-Executive Director

Ms. Stillhart is a seasoned Senior Executive working with innovation and growth driven companies across a wide range of industries and geographical regions, including Europe, USA, North Africa and Sub-Sahara Africa. She has been a Non-Executive Director and Audit and Risk Committee Member for more than 12 years. She has co-founded and led as a Senior Partner a specialised private equity manager in Switzerland. Ms. Stillhart serves currently as a non-executive Director of UBS Asset Management Switzerland Ltd. and is the Chairperson of the South African EPE Capital Ltd. She is also on the Board of abrdn Private Equity Opportunities Trust Plc. Ms. Stillhart holds a Director Certificate from Harvard Business School, the Corporate Risk Certificate from the DCRO Institute and the ESG Competent Boards Certificate.

<sup>&</sup>lt;sup>1</sup> Nomination Committee, <sup>2</sup> Remuneration Committee, <sup>3</sup> Audit Committee, <sup>4</sup> M&A Committee

## Governance

IDH is committed to implementing best practices in corporate governance through the expertise of both the individual Directors and outside parties

### **Anti-Bribery and Anti Corruption Policy (ABAC)**

The IDH Anti-Bribery and Corruption Policy requires compliance with the highest ethical standards and all anti-corruption laws applicable in the countries in which IDH conducts business (whether through a third party or otherwise).

### **No Referral Fee Policy**

The practice of paying kickbacks is incompatible with the laws of most established international jurisdictions. IDH maintains a strict policy on referral fees and prohibits the payment of "commissions and financial incentives or making illegal profits" when referring patients for medical tests.

### **Gift Policy**

IDH is committed to serving our customers and working with our partners with the highest standards of integrity. In line with this commitment, we adopt a "No Gift Policy" whereby our employees are not allowed to exchange gifts with current or potential customers, suppliers or business partners. This is to prevent any conflicts of interest, or appearance of such in our business dealings.

#### **Internal Audit Procedures**

- The Board has delegated oversight of the Group's system of internal controls to the Audit Committee to safeguard the assets of the Group and the interests of shareholders.
- ► The Audit Committee reviews the effectiveness of the Group's internal controls on an ongoing basis and reports back to the Board with their findings and recommendations.
- ► The Board has accordingly established that the Group has in place internal controls to manage risk including:
- the outsourcing of the internal audit function to professionals from Ernst & Young (EY) until an Internal Auditor was appointed for the Group on 16 May 2016;
- the identification and management of risk at the level of operating departments by the heads of those departments; and
- regular Board level discussion of the major business risks of the Group, together with measures being taken to contain and mitigate those risks.

While not required to comply with UK Corporate Governance Code, IDH aims to voluntarily comply with aspects of the Code while continually working toward closing the gap with premium listed entities on the London Stock Exchange. To date, the Company has established four Board committees (members on overleaf):

- 1 Nominations Committee
- 2 Remuneration Committee
- 3 Audit Committee
- 4 M&A Committee

## Sustainability

Founded on the principle of providing quality medical assistance and services to better the lives of individuals and the community at large, IDH views corporate responsibility initiatives as an extension of its core purpose with the aim of improving communities in which it does business

### The Moamena Kamel Foundation for Training and Skill Development

### **Primary Services**

1	Free healthcare clinics
2	Loans for entrepreneurial women
3	Educational services for the children of Al Duweiqa community
4	Providing food for families in need of such assistance
5	Coverage of running costs for the ICU at Cairo's public-sector Kasr El Aini Hospital

IDH commits up to 1% of the net after-tax profit of its subsidiaries, Al Borg and Al Mokhtabar, to the Moamena Kamel Foundation for Training and Skill Development.

#### Other Corporate Responsibility Initiatives

- Services to Kasr El Aini Hospital
  - Providing medical supplies to ICU and other units
  - Providing monthly incentives for nurses at the ICU
  - Provided 12-20 beds
- Providing finance and in-kind support to El Manial Hospital
- Financial and in-kind support to Egyptians during natural disasters
- Providing Ramadan iftar (feast) meals to the underprivileged during Ramadan
- Providing free medical tests to underprivileged Egyptian children
- Sponsoring medical convoys in Fayoum



## **IDH Development Story**

Over 40 years of industry experience, complemented by strategic expansion to develop a strong market position across products and geographies. Today IDH has built a scalable platform that is positioned for further strong growth

1979	1990	2008	- 2011	2012
Establishment of MK Lab	Al Borg was founded	IDH is established	Building infrastructure and scale	Creating a leading platform
Dr. Moamena Kamel, Professor of Immunology at Cairo University, founds MK Lab which was later transformed to a branded lab under the name of Al Mokhtabar in 2004	Founded by a group of four doctors, Al Borg is the first medical laboratory in Egypt to have an efficient hub, spoke and spike model	76.8% of Al Borg acquired by IDH     Caymans as a first step to building a diagnostics platform serving the whole MENA region	Penetration in Sudan and Jordan comes with acquisition of Ultralab and Biolab, respectively	<ul> <li>Acquisition of 99.9% of Al Mokhtabar (Al Borg's biggest competitor)</li> <li>Increase of stake in Al Borg to 99.3%</li> </ul>
2013-14	2015	2017-19	- 2020	2021
Integration and further expansion	A year of transformation	Steadiness post-float	Adapting to grow	A new chapter
Establishes the largest automated lab in Egypt Diversifies into adjacent medical services	<ul> <li>Standard listing on the London Stock         Exchange (LSE), with its IPO oversubscribed         11x.</li> <li>Market cap. of USD         667.5 mn</li> <li>Initial operations at Megalab begin.</li> </ul>	<ul> <li>Strong top- and bottom-line growth despite the float of the EGP</li> <li>Entered the Nigerian market with the acquisition of Echo-Lab through a JV with Man Capital</li> <li>Ventured into radiology market with the inauguration of Al Borg Scan's first branch</li> <li>Launched Wayak, IDH's Egypt-</li> </ul>	• Despite the unprecedented difficulties related to Covid-19, IDH's swift service adjustments to changing market dynamics allowed for yet another year of solid top- and bottomline growth.	<ul> <li>Completed dual-listing on EGX</li> <li>Delivered record-breaking top- and bottom-line result</li> <li>Launched two more Al Borg Scan branches</li> <li>Transformed service offering and delivery capabilities setting the foundations for long-term growth</li> </ul>

based subsidiary investing in

data mining and artificial

intelligence

Launched Al Borg

Scan's second branch

Source: Company data

## Covid-19 Internal Protocols and Preventative Measures

In light of the recent covid-19 global outbreak, IDH, in line with World Health Organization (WHO) guidelines, has implemented detailed internal protocols to guarantee the safety of its staff and patients and safeguard its operations. IDH's response to the spread of covid-19 is focused on two fronts: Staff and patient safety and business continuity.

### Staff and patient safety

## **Appropriate Protective Equipment**

All of our staff use appropriate protective equipment when interacting with patients, including those suspected of having covid-19 or any other infectious disease. We maintain a robust stock of protective equipment to ward against supply-chain risk.

#### **Procedures for Interacting with Patients**

All of our frontline staff are trained on procedures for interacting with patients suspected of carrying covid-19 or any other communicable disease. Managers regularly review these procedures with their teams and a refresher has been disseminated to all employees. These procedures include steps that are taken to (a) protect our staff and (b) protect other patients presenting at our clinics for testing.

#### Referring Patients Suspected of Carrying covid-19

Our team have a protocol for referring patients they suspect may carry covid-19 to the nearest state lab for testing.

#### **Regular Communication**

All members of our team are subject to regular messages reminding them that they may not report to work if they have symptoms of a covid-19 infection.

#### **Cleaning and Disinfection**

We have increased frequency of cleaning and disinfection and all facilities have been decontaminated.

## **Business continuity**

#### **Equipment Stock**

As of date our average testing kit stock covers three months of operation (with the exception of short shelf-life kits which constitute c.10% of total number of kits).

#### **Covid-19 Testing**

We are prepared with standard operating procedures for SARS CoV-2 testing in the event that we are asked by a competent health authority to participate in testing efforts.

#### **Review of Internal Processes**

We have identified head-office functions that can be performed from home and are reviewing our disaster recovery and business continuity policies to ensure that we are prepared for any eventuality.

