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# G Medical Innovations Holdings Ltd. (GMVD - \$0.39 - Buy)

# Next-Generation Clinical Decision Support Systems | Initiate Buy | PT \$4

#### **Key Points**

**Healthcare Providers IoT Endpoint Market.** IoT spending by healthcare providers will grow from \$25 billion in 2020 to \$63 billion in 2030 at a compound annual growth rate of 10%. Chronic condition management will have the largest revenue growth of \$23 billion. GMVD product and service portfolio are positioned at the demand sweet spot.

**Remote Monitoring for Chronic Conditions.** To manage chronic conditions from home, global remote monitoring for chronic conditions will grow from one in 48 people with a clinical device to one in 16 with a device in 2030. GMVD strategy squarely addresses these healthcare trends.

**Market Impact.** To keep noncritical patients away from the ER and reduce avoidable, expensive hospital admissions, remote monitoring for chronic conditions, which account for more than 75% of all healthcare spending, will grow from \$17 billion to over \$40 billion by 2030. GMVD products and services are purpose-built to match demand trends.

**IoT Adoption Matures.** As chronic diseases account for more than 75% of all healthcare spending, IoT-enabled remote patient monitoring offers the potential to deliver care in the community by eventually offering hospital-grade monitoring at home. Four chronic disease segments (diabetes, cardiac, hypertension, and respiratory conditions) comprise the bulk of chronic disease spending. These are the focus subsegments for GMVD.

**Digital Care Delivery.** Advanced analytics, AI, and virtual care are themes underlying GMVD products and services. GMVD technologies streamline and transform clinical workflows while reducing unwarranted variations in care delivery and decision-making.

**Medicine and Technology become Integrated.** GMVD product line consists of Prizma medical device, a clinical-grade device that can transform a smartphone into a medical monitoring device, enabling healthcare providers and individuals to monitor, manage and share a wide range of vital signs and biometric indicators. GMVD is also developing a Wireless VSMS that provides full, continuous, and real-time monitoring of vital signs and biometrics.

**Reimbursement Approval.** GMVD devices and monitoring services have gained CPT code reimbursement approval at more than 150 leading healthcare insurance providers in the U.S. **Existing regulatory approvals:** GMVD has the CE mark for Prizma device and Extended Holter Patch System, U.S. FDA clearance for Prizma device, and OTC authorization for Prizma device and Extended Holter Patch System based on EUA policy.

**Business Model.** G Medical's business model includes a one-time payment from the clinic for the sale of the Prisma, G-Patch, or Spider device. In a revenue share model with the physician, the Company receives a monthly fee per patient use from the clinic.

**At-home Testing Kits.** The Company decided to develop comprehensive home testing solutions to expand patient services and as part of its vision to move towards a home-based healthcare system. **U.S. Consumer Market.** GMVD signed with Ideaology 360, the firm that the Company is working with to penetrate the U.S. consumer market.

# Summary

GMVD Prisma, Spider, and G-patch family of products measure important data points like ECG, blood pressure, oxygen saturation, blood glucose level, heart rate, and body temp stress. GMVD owns and operates two HIPPA-compliant call centers with 24/7 call center service and remote cardiac monitoring. As medicine and technology become integrated, GMVD is well-positioned to capture market share and grow. GMVD burn rate has improved from \$1.5 million monthly in calendar 2022, to an estimated current burn of \$250K-\$300K monthly.

Rating, Price and Target	
Symbol	GMVD
Rating	Buy
Price	\$0.39
Price Target	\$4.00
Market Data	
Market Cap (M)	\$3.6
Shares Outstanding (M)	9.5
Average Daily Volume (000s)	246.0
Float (M)	7.5
Total Debt (M)	\$5.7
Net Cash/Debt (\$M)	\$(1.7)
Dividend	NM
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General: We estimate the current cash position at \$4 million. Net proceeds were approximately \$8.5 million from the sale of 5,470,000 Ordinary Shares and 6,530,000 Pre-Funded Warrants offered in April 2022

FYE Dec	2022A	2023E	2024E
EPS <sup>1</sup>	(18.76)	(0.35)	0.03
Revenue (M) (\$)	4.4	13.2	34.5

<sup>&</sup>lt;sup>1</sup>The number of shares currently is 9,457,263. Less the trustee shares of 5,699, the traded amount is 9,451,564 shares.

#### **Company Description**

G Medical Innovations is a healthcare company developing generation mHealth next telemedicine solutions and monitoring service platforms, especially for cardiovascular disease, pulmonary disease, and diabetes. The Prizma medical device is a clinical-grade device that can transform smartphone into a medical monitoring device. The Extended Holter and Monitoring Cardiac Telemetry Patch services, utilizes patient-worn biosensors with algorithms for real time analysis and transmission. The company is also developing its Wireless Vital Signs Monitoring System, that provides real-time monitoring of a wide range of vital signs and biometrics. The company recently expanded its business activities into at-home laboratory testing kits. The company's pipeline includes development of kits for drug detection, heavy metal and toxicology.

# **Next-Generation Clinical Decision Support Systems**

# Overview

G Medical Innovations is a mHealth and digital health company that develops and markets clinical and consumer medical-grade health monitoring solutions and offers end-to-end support for remote monitoring and telemedicine projects. G Medical is at the forefront of the digital health revolution in developing the next generation of mobile technologies and services designed to empower consumers, patients, and providers to better monitor, manage and improve clinical and personal health outcomes, especially for CVD, pulmonary disease, and diabetes. The business and revenue stream is segmented into monitoring services and home collection kits for lab testing.

# Figure 1. G Medical Innovations Holdings Ltd. - Overview

- GMVD develops and markets clinical and consumer medical-grade remote monitoring systems focused on chronic diseases as well as develop and market at-home testing kits which will be delivered to and processed by its CLIA certified lab, once operational, in Q2 2023.
  - GMVD utilizes sophisticated Deep Neural Networks based on AIbacked ECG software which is used as a powerful secondary analysis tool.
  - GMVD has developed At-Home Testing Kits to collect samples of blood, saliva, stool, and urine to be used to detect a multitude of common and less common disorders. Sales of the at-home testing kits will begin during Q3 2023.
- GMVD is at the forefront of the digital health and at-home testing revolution meant to empower consumers, patients and health care providers to better monitor, manage and improve clinical health outcomes.
- GMVD focuses on chronic diseases such as cardiovascular disease, pulmonary disease, diabetes and obesity.
- GMVD has recorded \$21 million in revenue from sales of devices & monitoring services in the last 4 and a half years.
- 7 granted patents covering key aspects of its devices.

Sources: Company Reports

# **Takeaways**

# Summary

As medicine and technology become integrated, G Medical is well positioned to capture market share and grow in this business area.

Demand drivers for G Medical Telehealth and Monitoring Solutions include: The need to reduce labor spend and staffing shortages through automation; Persistent healthcare industry focus on patient safety and risk management requirements; Advancements in AI, IoT, gesture analysis, facial recognition, casualty and predictive analytics; Increased interest in and acceptance of virtual care delivery options.

We estimate that the company's burn rate has improved from \$1.5 million monthly in calendar 2022, to an estimated current burn of \$250K-\$300K monthly. We estimate the company's current cash position at \$4 million.

Figure 2. G Medical Innovations Holdings Ltd. - Consolidated Balance Sheet

	As of				
		June 3	0, 20	22	
		Actual As Adjusted			
(In thousands, except per share data)					
Cash and cash equivalents	\$	1,509	\$	9,416	
Total assets		10,278		18,185	
Long term debt		905		905	
Accumulated deficit		103,655		103,713	
Total shareholders' equity (deficit)		(1,240)		7,359	

As adjusted gives effect to April 2023 offfering of 5.5 million Ordinary Shares at \$0.80 per Ordinary Share and 6.6 million Pre-Funded Warrants at \$0.79 per Pre-Funded Warrant

Sources: Company Reports

### **Healthcare Providers IoT Endpoint Market**

IoT spending by healthcare providers will grow from \$25 billion in 2020 to \$63 billion in 2030 at a compound annual growth rate of 10% 1. Chronic condition management will have the largest revenue growth of \$23 billion. G Medical products and service portfolio is targeted at the demand sweet spot of the market.

Figure 3. Healthcare IoT Endpoint Electronics and Communications Revenue by Use Case, Worldwide 30% Assisted Living — Professiona 25% 20% CAGR 2020-2030 Hospital People Location Monitoring 15% Hospital Clinical Data Collection Medication 10% Chronic Condition Management 5% Fixed Location spital Mobile Asset Tracking -10% 10% 20% 30% 40% 50% Growth 2021

#### Sources: Gartner 2021

### **Remote Monitoring for Chronic Conditions**

To manage chronic conditions from home, global remote monitoring for chronic conditions will grow from one in 48 people with a clinical device to one in 16 with a device in 2030. To save staff time, clinical monitoring will grow from one device per global hospital bed in 2020 to four devices in 2030. U.S. care homes will optimize scarce resources by increasing healthcare monitoring devices used around the premises from two devices per resident to 17 devices per resident between 2020 and 2030. G Medical's strategy squarely addresses these healthcare trends.

# **Market Impact**

To keep noncritical patients away from the ER and reduce avoidable, expensive hospital admissions, remote monitoring for chronic conditions, which account for more than 75% of all healthcare spending, will grow from \$17 billion to over \$40 billion by 2030.

The need for automated monitoring in the hospital, which augments clinical staff capabilities, will cause the annual shipments of clinical data collection devices to more than double between 2020 and 2030.

Spending on assisted-living devices in the U.S. will grow from \$0.2 billion in 2020 to \$2.0 billion in 2030 to increase staff's ability to monitor care home residents.

G Medical products and services are purpose-built to match demand trends.

Figure 4. Healthca	are IoT	Endpoi	nt Elec	tronics	and C	Commi	ınicatio	ons Re	venue,	2020-2	030 (\$E	3)
Use Case (\$ B)	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	CAGR '20-'30
Ambulance Management	\$ 0.03	\$ 0.03 \$	0.03	\$ 0.04	\$ 0.04	\$ 0.04	\$ 0.04	\$ 0.04	\$ 0.04	\$ 0.05	\$ 0.05	5%
Assisted Living Professional	0.4	0.6	0.9	1.2	1.5	1.9	2.3	2.8	3.4	4.0	4.7	27%
Chronic Condition Management	17.2	21.8	25.7	28.7	30.3	31.7	33.6	35.6	37.6	39.2	40.6	9%
Healthcare Automated Assistance	-	-	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	9%
Hospital Clinical Data Collection	4.9	6.1	6.9	7.3	7.8	8.3	9.1	10.0	10.9	11.7	12.5	10%
Hospital Hygine Monitoring	-	-	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.3	33%
Hospital Mobile Asset Tracking	0.4	0.5	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.7	0.7	5%
Hospital People Location Monitoring	0.4	0.6	0.7	0.8	0.9	1.1	1.2	1.3	1.4	1.4	1.5	14%
Medication Management	0.3	0.3	0.4	0.5	0.5	0.6	0.6	0.7	0.7	0.8	8.0	12%
Telemedicine Fixed Location	0.6	0.5	0.5	0.6	0.6	0.7	0.7	0.8	0.8	0.8	0.8	3%
Telem edicine Mobile	0.7	8.0	0.9	0.9	1.0	1.1	1.1	1.1	1,1	1.2	1.2	<u>5</u> %
Total	25.1	31.4	36.7	40.6	43.5	46.3	49.6	53.2	56.9	60.2	63.2	10%

Sources: Gartner 2021

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<sup>&</sup>lt;sup>1</sup> Sources: Gartner 2021

### **IoT Adoption Matures**

As IoT adoption matures, healthcare organizations' focus is shifting from internal initiatives that improve efficiency within primary care establishments to external initiatives that directly impact patients' interactions with their healthcare provider.

The main area of external initiative investment is remote patient monitoring to manage chronic conditions, which is the largest area of investment in IoT throughout the forecast period. As chronic diseases account for more than 75% of all healthcare spending, IoT-enabled remote patient monitoring offers the potential to deliver care in the community by eventually offering hospital-grade monitoring at home. Four chronic disease segments (diabetes, cardiac, hypertension, and respiratory conditions) comprise the bulk of chronic disease spending and are immediate candidates for adopting IoT. These are the focus subsegments for G Medical.

Clinicians monitoring patients with chronic conditions at home and caring for them virtually comprise the largest segment. The chronic condition management segment is forecast to account for over 60% of healthcare IoT electronics revenue through 2030. This is driven by the increasing number of people suffering from chronic diseases, in-home monitoring becoming increasingly cost-effective due to economies of scale, higher acceptance levels, and better sensor accuracy.

# **Digital Care Delivery**

Healthcare providers are adjusting strategy and operations in response to business drivers such as cost optimization, increased consumer expectations, clinical staff shortages, and new funding models. For many, the transformation of clinical care is at the heart of a new strategic plan enabling a shift from traditional care venues, clinical service providers, and business models. This shift comes as new market entrants, like G Medical, offer a range of digital-first direct-to-consumer health and wellness services.

Advanced analytics, AI, and virtual care are themes underlying G Medical's products and services. The company's technologies streamline and transform clinical workflows while reducing unwarranted variations in care delivery and decision-making.

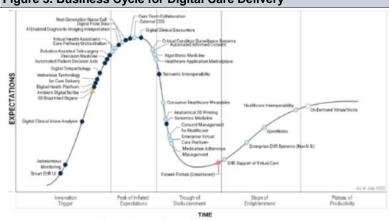


Figure 5. Business Cycle for Digital Care Delivery

Sources: Gartner 2022

#### **Healthcare Market is Tightly Regulated**

Plateau will be reached: 0 <2 yrs. 0 2-5 yrs. • 5-10 yrs. 🛦 >10 yrs. 😵 Obsolete before pla

The healthcare market is tightly regulated, and new solutions must pass stringent approval processes that can slow adoption. However, a market strategy that has regulatory approval, compliance, clinical proof, and scalability at its core can drive rapid take-up. As digital and out-of-hospital care grows, health systems are increasingly connecting more medical devices. Therefore, remote monitoring solutions must be built from the start with compliance and security capabilities alongside clinical capabilities.

G Medical product lines consist of Prizma device, the G-Patch for extended holter, the Spider for MCT, and the new Patch. The company is also developing a VSMS.

In August 2017, the company received 510(k) clearance (under prescription) for Prizma device from the U.S. FDA, and in September 2017 received CE mark. In April 2020, the U.S. FDA granted OTC authorization based on an EUA policy (which remained in force until May 11, 2023) during which time the company was allowed to sell the Prizma device directly to consumers without a physician's prescription.

In November 2017, the Company received the CE mark for its Extended Holter Patch System. In May 2020, the U.S. FDA approved under EUA the use of the Patch to detect QT prolongation syndrome in a hospital setting for remote monitoring of the QT interval prolongation of an ECG.

### **G Medical Telehealth Devices and Monitoring Solutions**

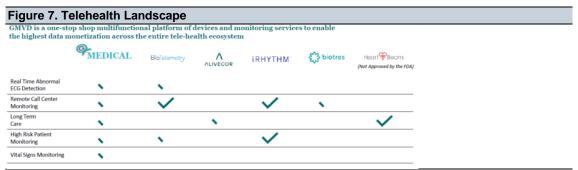
The company's Mobile Cardiac Telemetry monitors utilize Deep Neural Network based AI backend electrocardiogram processing software, which is used as a secondary analysis tool. G Medical has two U.S. Centers for Medicare & Medicaid Services approved independent diagnostic testing facilities, staffed with experienced clinicians and billing teams, nationwide insurance contracts, and diagnostic monitoring tools, including the G-Patch devices for extended holter, the Spider device for mobile cardiac telemetry, and the Prizma device for remote patient monitoring.

Figure 6. G Medical Telehealth Devices and Monitoring Solutions FD/A Medicare-Certified independent diagnostic testing facilities between patients and doctors AI based algorithms for real-time alerts G-Patch Continuous FDA CE Monitoring Online and Call Center · FDA cleared Patented technologies Experienced Clinicians On-call · Reimbursed by insurers PM C€ TGA Scalable manufacturing

Sources: Company Reports

# Medicine and Technology become Integrated

The company's product line consists of Prizma medical device, a clinical-grade device that can transform a smartphone into a medical monitoring device, enabling healthcare providers and individuals to monitor, manage and share a wide range of vital signs and biometric indicators. The company is also developing a Wireless Vital Signs Monitoring System that provides full, continuous, and real-time monitoring of a wide range of vital signs and biometrics. The services include IDTF and private monitoring.



Sources: Company Reports

## **Reimbursement Approval**

G Medical devices and monitoring services have gained CPT code reimbursement approval at more than 150 leading healthcare insurance providers in the U.S.



Sources: Company Reports

#### **Business Model**

G Medical's business model includes a one-time payment from the clinic for the sale of the Prisma, G-Patch, or Spider device. In a revenue share model with the physician, the company receives a monthly fee per patient use that the clinic also pays.

# Figure 9. Penetration in the U.S. Healthcare System



Three-year agreement with LiveCare, a U.S.-based remote patient monitoring service provider.

LiveCare will integrate G Medical's Prizma suite of devices into LiveCare's smart home gateway and offered to direct-to-consumers in the United States.



- Agreement with All County Health Care of New York, a Medicare-certified home care service provider.
- All County will distribute G Medical's Prizma suite of devices.



- Pilot program with UnityPoint Health, the cardiovascular services arm of UnityPoint Health Methodist, a service provider with over 275 clinics.
- The pilot will initially include 500 cardiac patients.
- Patients will be monitored remotely to detect abnormal heart rate and complications related to a decrease of oxygenation in the lungs.



- Joint development, licensing and distribution agreement with Heartbuds
- G Medical will jointly develop a newer, enhanced model of Heartbud's HB1 which will be included with the sale and distribution of the Prizma suite of devices.

Sources: Company Reports

#### At-Home Testing Kit Market

The company made a strategic decision to develop comprehensive home testing solutions to expand patient services and as part of its vision to move towards a home-based healthcare system. The company's wholly-owned subsidiary, G Medical Health and Wellness has developed different at-home tests to collect samples of blood, saliva, stool, urine, or a vaginal swab. Once purchased, the user can collect the sample in privacy and send the sample to the company's certified lab for analysis. The company has developed five families of tests, 31 in total, which mainly test for viruses related to sexual diseases and inflammation. The prices for the at-home testing kits will range from \$49 to \$259.

# Figure 10. At-Home Testing Kit Market

- In the second half of 2022, GMVD decided to focus on comprehensive home testing solutions as part of its vision to move towards a home-based healthcare system.
- GMVD has developed a wide range of consumer focused At-Home Testing Kits used to collect samples of bodily fluids to be used to test for a multitude of common and less common disorders.
  GMVD expects to commence sales of the at-home testing kits during Q3 2023.



Sources: Company Reports

# **U.S. Consumer Market**

G Medical signed with Ideaology 360, the firm that the company is working with to penetrate the U.S. consumer market. Ideaology 360 has 20 years of experience and a track record with similar solutions, with retail outlets including CVS, Walgreens, Target, and Cardinal Health.

# Figure 11. Sales Consulting Agreement with Ideaology 360

- Ideaology 360 has accumulated extensive experience & relationships in marketing health and wellness products.
- Ideaology 360's client's products have achieved sales in excess of \$1 billion in the US retail market.
- Retail sales network currently represents well-established brands in over 45,000 key retail outlets including:
  - Walmart, Walgreens, CVS, Costco, Target, Kroger, Albertsons, Amerisource Bergen, Cardinal Health
  - · & many more
- GMVD has the opportunity to tailor the selection offered to each retailer based on its customers' demographic and psychographic needs, for in-store as well as online sales.

Sources: Company Reports

#### **Financial Metrics**

For the year ended December 31, 2022, G Medical reported revenues of \$4.4 million and gross profit of \$784K.

We estimate that the company's burn rate has improved from \$1.5 million monthly in calendar 2022, to an estimated current burn of \$250K-\$300K monthly. We estimate the company's current cash position at \$4 million.

Figure 12. G Medical Innovations Holdings Ltd.- Operational Overview

		Year E	Ended				
	December 31,						
		2022	2021				
(In thousands, except per share data)							
Revenues							
Services	\$	4,404	\$	4,911			
Products		16		50			
Total revenues		4,420		4,961			
Cost of revenues							
Cost of services		3,523		3,386			
Cost of sales of products		113		66			
Total cost of revenues		3,636		3,452			
Gross profit		784		1,509			

Sources: Company Reports

# Summary

G Medical's Prisma, Spider, and G-patch family of products measure important data points like ECG, blood pressure, oxygen saturation, blood glucose level, heart rate, and body temp stress. The Company owns and operates two HIPPA-compliant call centers in Memphis, Tennessee, and Austin, Texas, with 24/7 call center service and remote cardiac monitoring. Patients can create their medical information reports and share these reports remotely or when visiting their physicians.

Existing regulatory approvals: The company has the CE mark for Prizma device and Extended Holter Patch System, U.S. FDA clearance for Prizma device, and OTC authorization for Prizma device and Extended Holter Patch System based on a EUA policy (QT prolongation syndrome in hospitals).

The home testing solutions are an expansion of patient services and part of the move towards a home-based health care system. In June 2022, the Company entered into a wholesale sales consulting agreement with Ideaology 360 to assist in developing and implementing a strategic plan for online and retail sales of at-home test kits.

As medicine and technology become integrated, G Medical is well positioned to capture market share and grow in this business area.

#### Figure 13. Investment Summary

- FDA cleared tele-health devices with CPT code reimbursement approval at more than 150 leading health insurance providers in the US.
- · CMS approved independent diagnostic testing facilities.
- Commercial agreements in place for the marketing, sale and distribution of our Prizma suite of devices.
- \$21 million in revenue from sales of our devices & monitoring services in the last 4 and a half years.
- · 7 granted patents covering key aspects of our devices.
- 31 at-home testing kits expected to be available in Q3 2023 online and in US retail stores.

Sources: Company Reports

#### Valuation

Our 12-month price target is \$4, based on 1x fiscal 2024 forecast sales per share estimate. This valuation multiple is within the peer group's valuation range (Figure 18), with higher growth prospects and profitability.

We forecast revenues to grow from \$4.4 million in fiscal 2022 to \$34.5 million in fiscal 2024. Over the same period, we expect operating income to improve from (\$22.0) million to \$250K. We estimate the cash burn to improve from \$1.5 million monthly in calendar 2022 to the current estimated burn of \$250K-\$300K monthly.

The number of shares currently is 9,457,263. Less the trustee shares of 5,699, the traded amount is 9,451,564 shares.

Risks include Nasdaq notice of delisting received on February 16, 2023. The Prizma device and Extended Holter Patch System are expected to be manufactured by a third party in China, which has all the applicable regulatory approvals. However, the Company currently uses a contract manufacturer in Israel to meet its manufacturing requirements. Manufacturers in Israel are generally more expensive that in China.

# Competitive Advantages

The monitoring services industry is competitive and characterized by rapidly advancing technologies emphasizing proprietary products and software.

Competitive success will depend upon constant investments in innovative, pioneering technological solutions. The Company has strong R&D capabilities, and the management team is led by individuals with over 25 years of experience developing mobile-embedded medical sensors and software.

The primary U.S. competitors in arrhythmia monitoring services include iRhythm Technologies and Philips Healthcare. Other competitors that sell standard Holter monitors and analysis systems include GE Healthcare, Mortara Instrument, and Hill-Rom Holdings.

Competitors in the mHealth space include AliveCor, Qardia, and Tytocare. In the mHealth space, G Medical may compete directly or indirectly with Teledoc Health, DarioHealth, and Itamar Medical.

#### **Financial Results**

Results of Operations - Year Ended December 31, 2022

#### Revenues and Cost of Revenues

Total revenue consists of services and sale of products, and cost of revenues consists of cost of services and cost of products. Most of the business activity is in the U.S. Most of the revenues are from services and Current Procedural Terminology (CPT) reimbursements from medical call centers (IDTF). Revenues include cardiac monitoring services, Extended Holters, and Holters services.

#### Operating Expenses

Operating expenses consist of R&D expenses and SG&A expenses.

## Revenue and Cost of Revenue

Total revenues for the year ended December 31, 2022 were \$4.4 million, primarily services (99% of revenues). This compares to \$4.9 million for the year ended December 31, 2021.

The cost of revenues for the year ended December 31, 2022, was \$3.6 million, which consists primarily of cost of services (96% of cost of revenues). This compares to \$3.5 million for the year ended December 31, 2021. The increase of cost of revenues was mainly from payroll and related expenses.

Figure 14. G Medical Innovations Holdings Ltd. - Operational Results

	Years Ended				
	January 31,				
		2022		2021	
(In thousands, except per share data)					
Revenues					
Services	\$	4,404	\$	4,911	
Products		16		50	
Total revenues		4,420		4,961	
Cost of revenues					
Cost of services		3,523		3,386	
Cost of sales of products		113		66	
Total cost of revenues		3,636		3,452	
Gross profit		784		1,509	
Operating loss		22,113		10,968	
Total loss		25,066		14,888	

Sources: Company Reports and ThinkEquity Estimates

# Operating Expenses

The R&D expenses for the year ended December 31, 2022, were \$2.3 million compared to \$1.7 million for the year ended December 31, 2021. The increase was primarily attributable to an increase in subcontractors' and payroll-related expenses.

The SG&A expenses for the year ended December 31, 2022, were \$20.6 million compared to \$10.8 million for the year ended December 31, 2021. The increase was primarily from share-based compensation expenses and payroll-related expenses.

### Operating loss

Operating loss for the year ended December 31, 2022 was \$22.1 million compared to an operating loss of \$10.9 million for the year ended December 31, 2021. The increase reflects the increase in SG&A and R&D expenses.

#### Financial Expense and Income

Unrealized gains on equity securities for the three months ended January 31, 2023, were \$1.9 million compared to \$0 for the prior year period.

Financial expense and income consist of interest, bank fees, and revaluation of the derivative liability.

The company reported net financial income for the year ended December 31, 2022, of \$8.2 million compared to net financial expenses of \$3.6 million for the year ended December 31, 2021.

#### Loss from Continuing Operations

The total loss from continuing operations for the year ended December 31, 2022, was \$13.9 million compared to \$14.6 million for the year ended December 31, 2021.

## Liquidity and Capital Resources

As of December 31, 2022, the company had \$295K in cash and cash equivalents.

The company estimates net proceeds of approximately \$8.7 million from the sale of 5,470,000 Ordinary Shares and 6,530,000 Pre-Funded Warrants offered in April 2023. Ordinary Shares 7,441,564 outstanding after this offering.

	Decem	ber 31, 2022	December 31, 2021		
(In thousands, except per share data)					
Cash and cash equivalents	\$	295	\$	6,034	
Trade receivables, net		593		507	
Total current assets		1,993		8,551	
Property, plant and equipment, net		2,647		1,753	
Total assets		4,852		10,517	
Trade payables		4,655		2,332	
Total current liabilities		9,113		8,281	
Total liabilities		9,396		13,329	
Accumulated deficit		(115,263)		(90,634)	
Total shareholders' deficit		(4,571)		(2,812)	
Working capital		(7,120)		270	

Sources: Company Reports and ThinkEquity Estimates

## Cash Flows

Net cash used in operating activities was \$18.5 million during the year ended December 31, 2022, compared to net cash used in operating activities of \$11.5 million during the year ended December 31, 2021.

Net cash used in investing activities was \$2.1 million during the year ended December 31, 2022, compared to net cash used in investing activities of \$17K during the year ended December 31, 2021.

Net cash provided by financing activities was \$14.9 million for the year ended December 31, 2022, compared to net cash provided by financing activities of \$17.3 million for the year ended December 31, 2021.

Figure 16. G Medical Innovations Holdings Ltd. – Cash Flow Summary						
Year Ended						
	Decem	ber 31,				
	2022	2021				
(In thousands, except per share data)						
Net cash used in operating activities	\$ (18,479)	\$ (11,494)				
Net cash provided by (used in) investing activities	(2,123)	(17)				
Net cash provided by financing activities	14,863	17,267				
Cash and cash equivalents, end of period	295	6,034				

Sources: Company Reports and ThinkEquity Estimates

#### Risks

The company faces risks, which include, but are not limited to the following:

- G Medical has a limited operating history on which to assess the prospects for the business. The Company has generated little revenue from sales of its products and has incurred losses since inception.
- G Medical is likely to need to raise additional funding before it can expect to become profitable from sales of its products and services.
- G Medical may fail in completing the development and commercialization of its products and services and generating significant revenues.

The expansion of home testing kit business presents challenges to the company's ability to manage its business.

The company's success depends upon market acceptance of its products and services.

The company will depend upon its customer acquisition strategy and integrating acquired companies and technology.

- G Medical stopped operations in its COVID-19 testing-related business. This has led to the write-off of inventory and fixed assets in fiscal year 2022.
- G Medical may be unable to compete effectively in its industry.

Revenue will be impacted if third-party payors do not provide adequate coverage and reimbursement for using the company's products and services.

The company may be unable to obtain the necessary clearances or approvals from the U.S. FDA.

The monitoring centers are subject to rules and regulations governing Independent Diagnostic Testing Facility and state licensure requirements. Failure to comply with these rules could prevent the Company from receiving reimbursement from Medicare and commercial payors.

G Medical is a Cayman Islands exempted company with limited liability.

The company's principal manufacturing facility is located in China, and G Medical plans to operate in the Chinese market. However, the company currently uses a contract manufacturer in Israel to meet its manufacturing requirements. Manufacturers in Israel are generally more expensive that in China.

Nasdaq Notice of Delisting. On February 16, 2023, the company received a letter that Nasdaq had determined to delist its Ordinary Shares and tradeable warrants from Nasdaq based on non-compliance with the minimum \$2.5 million stockholders' equity requirement and providing a submission of information that contained material misrepresentations in relation to extraordinary general meeting of shareholders, which was adjourned on February 9, 2023 and ultimately held and concluded on February 16, 2023.

For additional risk considerations, please refer to the company's SEC filings.

Figure 17. G Medical Innovations Holdings Ltd.	- Income Staten	nent, FY2020-2	2024E		
(In thousands, except per share amounts. Fiscal year December 31)	FY2020	FY2021	FY2022	FY2023E	FY2024E
Revenue:					
Products Prizma	\$ 41	\$ 50	\$ 16	\$ 1,341	\$ 3,000
Products Test Kits	-	-	-	499	1,500
Services	4,859	4,911	4,404	11,343	30,000
Total revenue	4,900	4,961	4,420	13,183	34,500
Total cost of revenue	4,233	3,452	3,636	7,168	17,250
Gross profit (loss)	667	1,509	784	6,014	17,250
	14%	30%	18%	46%	50%
Operating expenses:					
Research and development expense	1,315	1,680	2,292	1,634	1,000
Selling, general and administrative expenses	11,652	10,797	20,605	11,910	16,000
Total costs and expenses	12,967	12,477	22,897	13,544	17,000
Operating income (loss)	(12,300)	(10,968)	(22,113)	(7,530)	250
Other income:					
Financial income	344	870	17,546	1,523	500
Financial expense	750	4,492	9,375	82	100 400
Financial income (expense), net	(406)	(3,622)	8,171	1,441	400
Loss before taxes	(12,706)	(14,590)	(13,942)	(6,089)	650
Income tax expense (benefit)	(18)	(3)	16	23	50
Loss from continuing operations	(12,688)	(14,587)	(13,958)	(6,112)	600
Loss from discontinued operations	-	(301)	(11,108)	-	-
Total loss	(12,688)	(14,888)	(25,066)	(6,112)	600
Loss attributed to:					
Non-controlling interests	152	130	437	107	(10)
G Medical Innovations Holdings Ltd. shareholders'	12,536	14,457	13,521	3,297	(324)
Loss from discontinued operations	-	301	11,108	2,708	(266)
G Medical Innovations Holdings Ltd. shareholders'	12,688	14,888	25,066	6,112	(600)
Dilued loss per share from continuing operations	\$ (59.67)	\$ (44.57)	\$ (18.76)	\$ (0.35)	\$ 0.03
Diluted loss per share from discontinued operations	-	(0.92)	(15.41)	(0.29)	0.03
	(59.67)	(45.49)	(34.17)	(0.64)	0.06
Weighted average number of common share outstanding	210,070*	324,452*	720,854	9,500,000	10,000,000

<sup>\*</sup>On November 15, 2022, the Company's shareholders approved a 35-for-1 consolidation (a reverse stock split of 35:1) of the Company's ordinary shares

Sources: Company Reports and ThinkEquity Estimates

<sup>\*\*</sup>Ordinary shares outstanding 7,441,564 after the 5,470,000 ordinary share offering in April 2023

The number of shares currently is 9,457,263. Less the trustee shares of 5,699, the traded amount is 9,451,564 shares.

Figure 18. G Medical Innovations Holdings Ltd. —Valuation Comparable, Prices as of 6/15/2023

(Amounts listed in USD. Numbers in millions, except per share data)

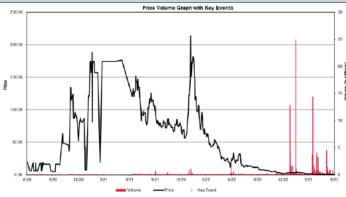
						Enterprise		Price as a l	Multiple of:	Projected				
Market Value Ent		Enterprise	Sales			EBITDA EBIT				CY+1	CY+2	EPS	PEG	
Company	Stock Price (1)	of Equity	Value(2)	LTM	CY+1	CY+2	LTM	CY+1	CY+2	LTM	EPS	EPS	Growth	Ratio
DarioHealth Corp.	4.10	108.1	91.4	3.43x	2.92x	1.92x	NM	NM	NM	NM	NM	NM	0.0%	NM
Koninklijke Philips N.V.	20.37 (3)	18,754.3	26,458.0	1.34	1.32	1.26	82.0	9.2	7.8	NM	17.1	12.9	33.7%	0.4
iRhythm Technologies, Inc.	103.72	3,160.4	3,115.1	7.24	6.44	5.38	NM	NM	100.1	NM	NM	NM	18.0%	NM
American Well Corporation	2.34	657.2	183.1	0.66	0.66	0.59	NM	NM	NM	NM	NM	NM	0.0%	NM
General Electric Company	105.41	114,787.3	118,050.3	1.51	1.87	1.74	13.6	16.6	12.0	19.9	51.5	26.0	10.0%	2.6
Teladoc Health, Inc.	25.20	4,124.5	4,840.2	1.96	1.85	1.71	NM	16.1	14.2	NM	NM	NM	0.0%	NM
Accolade, Inc.	13.81	1,016.9	1,013.2	2.79	2.65	2.17	NM	NM	91.9	NM	NM	NM	0.0%	NM
Veradigm Inc.	11.55	1,262.0	988.2	0.65	1.61	1.54	8.6	5.9	5.5	13.7	14.5	14.2	(12.2%)	NM
Veeva Systems Inc.	201.32	32,256.3	28,699.6	13.19	12.12	10.18	67.9	34.4	27.2	73.0	44.0	37.0	20.9%	1.8
Biotricity, Inc.	0.70	38.0	55.4	6.13	4.36	NM	NM	NM	NM	NM	NM	NM	0.0%	NM

G Medical Innovations Holdings Ltd	0.38	2.8	7.4	1.68x	NM	0.36x	NM	NM	NM	NM	NM	NM	0.0%	NM
			Low	0.65	0.66	0.59	8.6	5.9	5.5	13.7	14.5	12.9	(12.2%)	0.4
			Median	2.37	2.26	1.74	40.8	16.1	14.2	19.9	30.6	20.1	0.0%	1.8
			Average	3.89	3.58	2.94	43.0	16.4	37.0	35.5	31.8	22.5	7.0%	1.6
			High	13.19x	12.12x	10.18x	82.0x	34.4x	100.1x	73.0x	51.5x	37.0x	33.7%	2.6x

<sup>(1)</sup> Financial data provided by S&P Capital IQ as of 06/15/2023

Sources: S&P CapIQ, Google Finance, and ThinkEquity Estimates

# Figure 19. G Medical Innovations Holdings Ltd. - 3 Year Price Target and Rating History



Date	Key Development
6/20/2023	G Medical Innovations Holdings Ltd. Initiate Buy. PT \$4

Sources: S&P CapIQ, Google Finance, and ThinkEquity Estimates

<sup>(2)</sup> Calculated as Market Value of Equity plus total debt, non-controlling interest and preferred stock, less cash & equivalents.

<sup>(3)</sup> Converted to USD from EUR at an exchange rate of 1.092.

# **Important Disclosures**

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ThinkEquity rating definitions are expressed as the total return relative to the expected performance of S&P 500 over a 12-month period.

BUY (B) - Total return expected to exceed S&P 500 by at least 10%

HOLD (H) - Total return expected to be in-line with S&P 500

SELL (S) - Total return expected to underperform S&P 500 by at least 10%

# **Current Ratings Distribution**

This Equity Ratings Distribution reflects the percentage distribution for rated equity securities for the twelve month period June 30, 2019 through June 30, 2020. Within the twelve month period ended June 30, 2020, ThinkEquity, LLC has provided investment banking services to 54% of companies with equity rated a Buy, 0% of companies with equity rated a Hold and 0% of companies with equity rated a Sell. As of June 30, 2020, ThinkEquity, LLC had twenty-three stocks under coverage: Buy 23 (100%), Hold 0 (0%), Sell 0 (0%).

ThinkEquity rating distribution by percentage (as of June 20, 2023):			
All companies		All companies under coverage to which it has provided	
under coverage:		investment banking services in the previous 12 months:	
Buy (1)	100.00%	Buy (1)	72.97%
Hold (2)	0.00%	Hold (2)	0%
Sell (3)	0.00%	Sell (3)	0%