# **UNITED STATES** SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

# **FORM 10-Q**

# MARK ONE

Quarterly Report Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

For the Quarterly Period ended June 30, 2023

□ Transition Report Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

for the transition period from \_\_\_\_\_ \_\_\_\_ to \_\_\_

Commission File Number: 000-56492

# **IR-Med**, Inc.

(Exact name of registrant as specified in its charter)

	Nevada		84-4516398	
(State or other jurisdiction of incorporation or organization)			(I.R.S. Employer Identification No.)	
	ZHR Industrial Zone Rosh Pina Israel		1231400	
(Address of principal executive offices)			Zip Code	
	(Reg	+ 972-4-655-5054 istrant's telephone number, including area co	de)	
Securities registered pursuant to	Section 12(b) of the Act:			
Title of	each class	Trading Symbol(s)	Name of each exchange on which registered	
N/A		N/A	N/A	
Securities registered pursuant to	Section 12(g) of the Act:			
Title of	each class	Trading Symbol(s)	Name of each exchange on which registered	
Common Stock, \$0.001 par value per share IRME OTCQB				
			) of the Securities Exchange Act of 1934 during the preceding 12 to such filing requirements for the past 90 days. Yes $\boxtimes$ No $\square$	
	Regulation S-T (§232.405 of this c		e, if any, every Interactive Data File required to be submitted and for such shorter period that the registrant was required to submit	
			rated filer, smaller reporting company, or an emerging growth "emerging growth company" in Rule 12b-2 of the Exchange Act.	
Large accelerated filer Non-accelerated filer		Accelerated filer Smaller reporting com Emerging growth com		
	y, indicate by check mark if the regoursuant to Section 13(a) of the Exc		ansition period for complying with any new or revised financial	
Indicate by check mark whether	the registrant is a shell company (a	as defined in Rule 12b-2 of the Exchange Act	t). Yes □No ⊠	

As of August 14, 2023, there were outstanding 69,829,424 shares of the registrant's common stock, par value \$0.001 per share.

**IR-MED, INC.** Form 10-Q June 30, 2023

# PART I - FINANCIAL INFORMATION

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IR-Med, Inc.

	June 30 2023	December 31 2022
	U.S dollars (in tho	ousands)
Assets		
Current assets		
Cash and cash equivalents	2,336	3,002
Accounts receivable	99	55
Total current assets	2,435	3,057
Non- current assets		
Long term restricted deposit	11	11
Operating lease right of use assets	118	155
Property and equipment, net	58	71
Total non-current assets	187	237
Total assets	2,622	3,294
Liabilities and Stockholders' equity		
Current liabilities		
Trade and other payables	445	500
Stockholders' loans	156	162
Total current liabilities		
	601	662
Non-current liabilities		
Long term lease liability	13	40
Total non-current liabilities	13	40
Total liabilities	614	702
Stockholders' Equity		
Common Stock, par value \$0.001 per share, 250,000,000, shares authorized. 69,829,424 and 68,808,970		
shares issued as of June 30, 2023, and December 31, 2022, respectively.	69	68
Additional paid-in capital	14,328	12,454
Accumulated deficit	(12,389)	(9,930
Total Stockholders' equity	2,008	2,592
Total liabilities and stockholders' equity	2,622	3,294

The accompanying notes are an integral part of these interim unaudited condensed consolidated financial statements.

Interim Unaudited Condensed Consolidated Balance Sheets

# Interim Unaudited Condensed Consolidated Statements of Operations

	For the three-months per 30	riod ended June	For the six-months perio	d ended June 30
	2023	2022	2023	2022
		U.S dollars (in	thousands)	
Research and development expenses	496	412	1,101	889
Marketing expenses	162	130	334	181
General and administrative expenses	442	429	1,017	754
Total operating loss	1,100	971	2,452	1,824
Financial expenses (income), net	9	(32)	7	(36)
Loss for the period	1,109	939	2,459	1,788
Basic and dilutive loss per common stock (in dollars)	(0.02)	(0.01)	(0.04)	(0.03)
Weighted average number of ordinary shares	69,029,424	68,238,013	68,919,197	66,419,831

The accompanying notes are an integral part of these interim unaudited condensed consolidated financial statements.

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IR-Med, Inc.

# Interim Unaudited Condensed Consolidated Statements of Changes in Stockholders' Equity

	Common S	tock	Additional		Total
	Number of		paid-in	Accumulated	Stockholders'
	Shares	Amount	Capital	deficit	equity
			U.S dollars (i	n thousands)	
For the six-months period ended June 30, 2023					
Balance as of January 1, 2023	68,808,970	68	12,454	(9,930)	2,592
Private placement of common stock and warrants.	1,000,000	1	999	-	1,000
Stock-based compensation	20,454	*	875		875
Loss for the period	-	-	-	(2,459)	(2,459)
-					
Balance as of June 30, 2023	69,829,424	69	14,328	(12,389)	2,008

(\*)Represents an amount less than US\$ 1 thousand

	Common S	tock	Additional		Total
	Number of		paid-in	Accumulated	Stockholders'
	Shares	Amount	Capital	deficit	equity
			U.S	dollars (in thousands)	
For the six-months period ended June 30, 2022					
Balance as of January 1, 2022	64,601,649	64	7,503	(5,196)	2,371
Private placement of common stock and warrants.	3,636,364	4	3196	-	3,200
Stock-based compensation	-	-	102	-	102
Loss for the period	-	-	-	(1,788)	(1,788)
Balance as of June 30, 2022	68,238,013	68	10,801	(6,984)	3,885

The accompanying notes are an integral part of these interim unaudited condensed consolidated financial statements.

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IR-Med, Inc.

Interim Unaudited Condensed Consolidated Statements of Cash Flows

	2023	2022
	U.S dollars (in thousands	
Cash flows from operating activities		
Loss for the period	(2,459)	(1,788)
	(1,10)	(1,700)
Adjustments to reconcile loss for the period to net cash used in operating activities:		
Stock based compensation	875	102
Depreciation	13	6
Accrued financial income	(11)	(41)
Increase in accounts receivable	(44)	(102)
Decrease in trade and other payables	(41)	(97)
Net cash used in operating activities	(1,667)	(1,920)
Cash flows from investing activities		
Purchase of property and equipment	-	(36)
Investment in restricted deposit		(9)
Net cash used in investing activities	<u> </u>	(45)
Cash flows from financing activities		
Proceeds from private placement of common stock and warrants(see also note 1.B)	1,000	3,200
Net cash provided by financing activities	1,000	3,200
Effect of exchange rate changes on cash and cash equivalents	1	8
Net (decrease) increase in cash and cash equivalents	(666)	1,243
Cash and cash equivalents as at the beginning of the period	3,002	2,815
		_,010
Cash and cash equivalents as at the end of the period	2,336	4,058

The accompanying notes are an integral part of these interim unaudited condensed consolidated financial statements.

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IR-Med, Inc.

# Notes to the Interim Unaudited Condensed Consolidated Financial Statements

#### Note 1 - General

# A. Description of Business

IR-Med, Inc. (OTC QB: IRME, hereinafter: the "Company") was incorporated in Nevada in 2007 and is a holding company. It also operates through IR. Med Ltd., the Company's wholly owned subsidiary (the "Subsidiary").

The registered office of IR-Med, Inc. and the corporate headquarters and research facility of the Subsidiary are located in Rosh Pina, Israel.

The Company is a development stage medical device company developing its technology through its Subsidiary and is utilizing Infra-Red light spectroscopy (IR), combined with an Artificial Intelligence (AI) technology platform, to develop non-invasive devices for various medical indications, by detecting and measuring various biomarkers and molecules in the blood and in human tissue in real-time. The initial product candidates which are currently in various stages of development are non-invasive, user friendly and designed to address the medical needs of large and growing target patient groups by offering earlier and more accurate information for detection, which is expected to reduce healthcare expenses, reduce widespread reliance on antibiotics administration, and other interventional options, and optimize the delivery of targeted medical services and, as a result, improve the efficacy and safety of administered treatments.

#### B. Going Concern

These consolidated financial statements have been prepared in accordance with U.S. generally accepted accounting principles ("U.S. GAAP") assuming the Company will continue as a going concern. The going concern assumption contemplates the realization of assets and satisfaction of liabilities in the normal course of business. However, substantial doubt about the Company's ability to continue as a going concern exists.

The Company is in its development stage and does not expect to generate significant revenue until such time as the Company shall have completed the design and development of its initial product candidate and obtained the requisite approvals to market its products. During the six months ended June 30, 2023, the Company has incurred losses of \$2,459 thousand and had a negative cash flow from operating activities of \$1,667 thousand. The accumulated deficit as of June 30, 2023 is \$12,389 thousand.

Management's plans regarding these matters include continued development and marketing of the Company's products, as well as seeking additional financing arrangements. Although management continues to pursue these plans, there is no assurance that the Company will be successful in raising the needed capital from revenues or financing on commercially acceptable terms. The financial statements do not include any adjustments that might result from the outcome of this uncertainty.

On June 12, 2023, the Company entered into a subscription agreement with one investor pursuant to which the Company issued1,000,000 shares of its common stock at a per share price of \$1.00, and warrants to purchase up to an additional1,000,000 shares of common stock at a per share exercise price of \$1.40 and expire on the third anniversary from the date of issuance of the warrant to the holder. The Company is entitled to accelerate the warrant exercise period for all or a part of the then outstanding warrants by written notice to the holders if the publicly traded price of the Company's common stock equals or exceeds \$2.50 per share (which amount may be adjusted for certain capital events, such as stock splits, as described herein) and the corresponding average daily trading volume during such period shall equal or exceed 75,000 shares, in each case for the preceding forty (40) consecutive trading days. The Company received aggregate gross proceeds of \$1,000,000 from this financing.

As a result of the Company's financial condition, substantial doubt exists that the Company will be able to continue as a going concern for one year from the issuance date of these financial statements.

The consolidated financial statements do not include any adjustments to the carrying amounts and classification of assets, liabilities, and reported expenses that may be necessary if the Company were unable to continue as a going concern.

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IR-Med, Inc.

# Notes to the Interim Unaudited Condensed Consolidated Financial Statements

#### Note 2 - Interim Unaudited Financial Information

The accompanying interim unaudited financial statements of the Company (the "Interim Financial Statements") have been prepared in accordance with U.S. GAAP for interim financial information. Accordingly, they do not include all of the information and footnotes required by U.S. GAAP for complete financial statements and therefore should be read in conjunction with the Company's Annual Report on Form 10-K/A for the year ended December 31, 2022 (the "2022 Annual Report"), filed with the Securities and Exchange Commission (the "SEC").

In the opinion of management, all adjustments considered necessary for a fair statement, consisting of normal recurring adjustments, have been included. Operating results for the three and six months period ended June 30, 2023 are not necessarily indicative of the results that may be expected for the year ending December 31, 2023.

#### Use of Estimates:

The preparation of financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosures of contingent assets and liabilities at the date of the Interim Financial Statements, and the reported amounts of expenses during the reporting period. Significant items are subject to such estimates and assumptions including fair value of warrants and the share-based compensation. Actual results could differ from those estimates.

#### Note 3 - Significant Accounting Policies

These interim unaudited condensed consolidated financial statements have been prepared according to the same accounting policies as those discussed in the Company's 2022 Annual Report.

#### Note 4 - Stock options plan

On December 23, 2020, the Company's board of directors approved, and the shareholders adopted, a share-based compensation plan (the "2020 Incentive Stock Plan") for future grants by the Company to officers, directors, employees and consultants.

As of June 30, 2023, the Company awarded to its employees and service providers options to purchase up tol 3,513,176 shares of common stock, of which options for 7,821,176 shares were at an exercise price of US\$0.32 per share, options for 5,012,000 shares were at an exercise price of US\$0.58 per share, options for 480,000 shares were at an exercise price of US\$ 0.01 per share and options for 200,000 shares were at an exercise price of \$0.64 per share.

As of June 30, 2023, options for 10, 128, 530 shares were vested and the remaining balance has a vesting period ranging betweenone to three years. The options are exercisable for periods ranging between three to ten years from the vesting date.

The aforementioned grants were approved following the adoption of the 2020 Incentive Stock Plan and the adoption of the sub plan (the "Israeli appendix") on April 29, 2021. The Company recorded in the statement of operations a non-cash expense of \$ 875 thousands and \$102 thousands during the six months ended June 30, 2023 and 2022, respectively.

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IR-Med, Inc.

# Notes to the Interim Unaudited Condensed Consolidated Financial Statements

# Note 4 - Stock options plan (cont'd)

The stock-based compensation expenses for the three and six months ended June 30, 2023 and 2022 were recognized in the statements of operations as follows:

	For the three-months per June 30	iod ended	For the six-months per 30	riod ended June
	2023	2022	2023	2022
		U.S dollars (in	thousands)	
Research and development expenses	38	26	83	47
Marketing expenses	154	-	313	-
General and administrative expenses	205	23	479	55
	397	49	875	102

The following table sets forth information about the weighted-average fair value of options granted to employees and service providers during the six month periods ended June 30, 2023 and 2022, using the Black- Scholes-Merton option-pricing model and the weighted-average assumptions used for such grants:

For the six-month	period ended
June 30, 2023	June 30, 2022

Dividend yields (see (I) below)	0.0%	0.0%
Share price (in U.S. dollar) (see (II) below)	0.53	0.26-0.53
Expected volatility (see (III) below)	114.29% - 95.37%	82.77% - 142.57%
Risk-free interest rates (see (IV) below)	3.61% - 4%	0.17% - 2.63%
Expected life (in years) (see (V) below)	5 - 14.79	1.5 - 14.79

I. The Company used 0% as its expected dividend yield, based on historic policies and future plans.

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IR-Med, Inc.

# Notes to the Interim Unaudited Condensed Consolidated Financial Statements

- III. As the Company is at its early stage of operation, there is not sufficient historical volatility for the expected term of the stock options. Therefore, the Company uses an average historical share price volatility based on an analysis of reported data for a peer group of comparable publicly traded companies which were selected based upon industry similarities.
- IV. The Company determined the risk-free interest rate by using a weighted-average equivalent to the expected term based on the U.S. Treasury yield curve in effect as of the date of the grant.
- V. The expected life of the granted options was determined based on the estimated behavior of the grantees; since most of the grantees are executives, the Company assumed that the large majority of the options will be exercised prior to their expiration.

#### Note 5 - Commitments and contingencies

On May 29, 2023, a lawsuit was filed against the Company, the Subsidiary and Mr. Aharon Klein, a Company Director and the Company's Chief Technology Officer in the Tel Aviv District Court of Israel, by an individual who provided, on s part time basis, certain consulting services to the Subsidiary between October 2015 through October 2016, prior to the acquisition of the Subsidiary by the Company. The suit alleges breach of contract by the defendants based on non-payment of amounts purportedly owed to the plaintiff in respect of the services rendered, including the market value of the Company's common stock that the plaintiff alleges should have been issued to him in respect of services. The suit seeks declaratory judgment that the defendants breached certain agreements with the plaintiff and claimed damages in the aggregate amount of approximately \$2.1 million based on the current exchange rate between the U.S. Dollar and the Israeli NIS.

The Company records a provision in its financial statements to the extent that it concludes that a contingent liability is probable, and the amount thereof is reasonably estimable. Based upon the status of the case described above, management's assessments of the likelihood of damages, and the advice of counsel, no provisions have been made regarding the matter disclosed in this note. Litigation outcomes and contingencies are unpredictable, and excessive verdicts can occur. Accordingly, management's assessments involve complex judgments about future events and often rely heavily on estimates and assumptions.

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# ITEM 2. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

# **Forward-looking Statements**

This Quarterly Report on Form 10-Q contains certain forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995 and other Federal securities laws, and is subject to the safe-harbor created by such Act and laws. In some cases, you can identify forward-looking statements by terminology such as "may," "will," "should," "expect," "intend," "plan," "anticipate," "believe," "estimate," "predict," "potential" or "continue," the negative of such terms, or other variations thereon or comparable terminology. The statements herein and their implications are merely predictions and therefore inherently subject to known and unknown risks, uncertainties, assumptions and other factors that may cause actual results, performance levels of activity, or our achievements, or industry results to be materially different from those contemplated by the forward-looking statements. Except as required by law, we undertake no obligation to release publicly the result of any revision to these forward-looking statements that may be made to reflect events or circumstances after the date hereof or to reflect the occurrence of unanticipated events. Further information on potential factors that could affect our business is described under the heading "Risk Factors" in Part I, Item 1A, of our Annual Report on Form 10-K for the fiscal year ended December 31, 2022 as filed with the Securities and Exchange Commission, or the SEC, on March 29, 2023. As used in this quarterly report, the terms "we", "us", "our", the "Company" and "IR-Med" mean IR-Med, Inc. and our wholly-owned subsidiary IR. Med Ltd. unless otherwise indicated or as otherwise required by the context.

#### Overview

We are a development stage medical device company that is developing non-invasive devices for various medical indications, by detecting and measuring various biomarkers and molecules in the blood and in human tissue in real-time, allowing healthcare professionals to detect and measure different molecules in the blood and in human tissue in real-time without any invasive procedures. Our initial product candidates are currently in various stages of development.

Our initial product under development, *PressureSafe*, is a handheld optical monitoring device that is being developed to support early detection of pressure injuries to the skin and underlying tissue, regardless of skin tone. The device, which is calibrated personally to each patient's skin, has a disposable tip, and detects pressure injuries, which are primarily caused by prolonged pressure associated with bed confinement. Our skin-device-interphase development of personalized medical devices allows high accuracy readings from the human body in a non-invasive method, which may provide caregivers the optimal decision support-system (DSS) that is needed in cases where uncertainties disturb physicians in their decision processes. We plan to launch *PressureSafe* as a decision support system (DSS) tool for care givers in hospitals, nursing homes and home-care companies.

We are also in the preliminary stage of research and development of an innovative otoscope, *Nobiotics*, to support physicians with an immediate indication as to whether mid-ear infection (Otitis Media), a common malady in children, is of a bacterial origin and thus requiring antibiotic treatment, or of a viral origin and consequently does not require antibiotic treatment.

II. The Company's common stocks are quoted on the OTCQB. However, the Company considers its share price as it is traded on OTCQB to not be an appropriate representation of fair value, since it is not traded on an active market. The Company determined that the market is inactive due to low level of activity of the Company's common stock, stale or non-current price quotes and price quotes that vary substantially either over time or among market makers. Consequently, the price of the Company's common stock has been determined based on private placement equity offerings conducted in April 2021 and July 2022, consisting of units comprised of shares of common stock and warrants, at a per unit purchase price of \$0.64 and \$0.88, respectively. In order to evaluate the price per share, the warrant value has been deducted from the total unit price.

Our technology platform utilizes Artificial Intelligence (AI). AI is a broad term generally used to describe conditions where a machine mimics "cognitive" functions associated with human intelligence, such as "learning" and "problem solving. Basic AI includes machine learning, where a machine uses algorithms to parse data, learn from it, and then suggest a determination or prediction about a given phenomenon. The machine is "trained" using large amounts of data and algorithms that provide it with the ability to learn how to perform various tasks.

The global diagnostics market is driven in large by solutions that can be applied in healthcare settings, as these tools will drive decisions regarding specific treatments and the associated outlays. However, despite advances in medical imaging and other diagnostic tools, misdiagnosis remains a common occurrence.

Our initial focus is on the development of decision support system (DSS) solutions utilizing our proprietary platform for the pre-emptive diagnosis of pressure injuries and of mid-ear infections detection. Our current business plan focuses on two principal medical devices currently in development:

1. *PressureSafe* — a handheld optical monitoring device that is being developed to support early detection of pressure injuries to the skin and underlying tissue, primarily caused by prolonged pressure associated with bed confinement; and

2. *Nobiotics*, an innovative otoscope, being designed to support physicians with an immediate indication as to whether mid-ear infection (Otitis Media), a common malady in children, is of a bacterial origin and thus requiring antibiotic treatment, or of a viral origin and does not require antibiotic treatment.

Our product candidates are in various stages of development. The *PressureSafe* device is in an advanced stage of development and is planned to be our first go-to-market product, and the *NoBiotics* is in initial stage of research and development.

We have completed the development of the first generation *PressureSafe* prototype in the second quarter of 2022. In June 2022, IR Med. Ltd., our wholly owned subsidiary, entered into a study agreement with Beit Rivka, a Large Geriatric Hospital in Israel associated with Clalit, the largest Health Maintenance Organization (HMO) in Israel, to conduct a usability study of *Pressuresafe*.

In February 2023, our subsidiary IR-Med Ltd. entered into an agreement with Rabin Medical Center in Israel to perform a usability study, as an additional study center to the current study that we have been performing at Beit-Rivka, a large geriatrics hospital in Israel. The agreement is to conduct a usability study of our proprietary and patent protected "PressureSafe" device, which we plan to launch as a decision support system (DSS) tool for care givers in Hospitals, Nursing homes and Home-Care companies.

On July 17, 2023, we published our interim report of usability study performed in Israel in leading medical centers with the following results. In that study, PressureSafe demonstrated very high efficacy in noninvasively detecting the presence and absence of pressure injuries below the skin's surface. PressureSafe accurately detected the presence of a pressure injury in 96% of cases. In addition, PressureSafe correctly determined no wound was present in 91% of cases. The study was conducted at two medical centers owned by Clalit, the world's second largest health maintenance organization (HMO) and the largest in Israel, Beit Rivka Hospital and Rabin Medical Center both in Petah Tikva, where 370 PressureSafe scans were performed on 25 patients who had Stage 1 pressure injuries or deep tissue injuries. No device related safety issues were reported in the total of 44 patients evaluated for safety.

We are currently working on completing the development of the commercial version of the *PressureSafe* device, planned to be launched during 2024, following registration and listing under the U.S. Food and Drug Administration ("FDA").

# June 2023 Financing

On June 12, 2023, we entered into a subscription agreement with one investor pursuant to which we issued 1,000,000 shares of our common stock at a per share price of 1.00 and warrants to purchase up to an additional 1,000,000 shares of common stock at a per share exercise price of 1.40. We are entitled to accelerate the warrant exercise period for all or a part of the then outstanding warrant by written notice to the holder if the publicly traded price of our common stock equals or exceeds 2.50 per share (which amount may be adjusted for certain capital events, such as stock splits, as described herein) and the corresponding average daily trading volume during such period shall equal or exceed 75,000 shares, in each case for the preceding forty (40) consecutive trading days. We received aggregate gross proceeds of 1,000,000 from this financing.

# **Key Financial Terms and Metrics**

The following discussion summarizes the key factors our management believes are necessary for an understanding of our consolidated financial statements.

#### Revenues

We have not generated any revenues from product sales to date.

#### Research and Development Expenses

The process of researching and developing our product candidates is lengthy, unpredictable, and subject to many risks. We expect to continue incurring substantial expenses for the next several years as we continue to develop our product candidates. We are unable, with any certainty, to estimate either the costs or the timelines in which those expenses will be incurred. Our current development plans focus on the development of our *PressureSafe* and *Nobiotics* diagnostic devices. The design and development of these devices will consume a large proportion of our current, as well as projected, resources.

Our research and development costs are comprised of:

• internal recurring costs, such as personnel-related costs (salaries, employee benefits, equity compensation and other costs), materials and supplies, facilities and maintenance costs attributable to research and development functions; and

• fees paid to external parties who provide us with contract services, such as preclinical testing, manufacturing, related testing, and clinical trial activities.

# Marketing

Marketing expenses consist primarily of salaries, employee benefits, equity compensation, and other personnel-related costs associated with executive and other support staff. Other significant marketing expenses include the costs associated with professional fees to develop our marketing strategy.

# General and Administrative Expenses

General and administrative expenses consist primarily of salaries, employee benefits, equity compensation, and other personnel-related costs associated with executive,

administrative and other support staff. Other significant general and administrative expenses include the costs associated with professional fees for accounting, auditing, insurance costs, consulting and legal services, along with facility and maintenance costs attributable to general and administrative functions.

# **Financial Expenses**

Financial expenses consist primarily impact of exchange rate derived from re-measurement of monetary balance sheet items denominated in non-dollar currencies. Other financial expenses include bank's fees and interest on long term loans.

# **Results of Operations**

# Comparison of the six months ended June 30, 2023 to the six months ended June 30, 2022

Revenues. During the six-month period ended June 30, 2023 and 2022, we did not record any revenues from operation.

Research and Development Expenses. Research and development expenses consist of salaries and related expenses, consulting fees, service provider costs, and overhead expenses. Research and development expenses increased from \$889,000 during the six months ended June 30, 2022 to \$1,101,000 during the corresponding six month period in 2023. The increase in the 2023 period resulted primarily from increased use of third-party contractors for further research and development activities, the performance of usability studies for our PressureSafe device and non-cash expenses recorded relating to stock based compensation to employees.

Marketing Expenses. Marketing expenses consist primarily of salaries and professional services. Marketing expenses increased from \$181,000 during the six months ended June 30, 2022 to \$334,000 during the corresponding six month period in 2023. The increase in marketing expenses resulted primarily from non-cash expenses attributable to stock-based compensation to service providers. This increase was partially offset by the decrease in the use of third-party consultants.

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General and Administrative Expenses. General and administrative expenses consist primarily of salaries and related expenses and other non-personnel related expenses, such as legal and accounting related expenses. General and administrative expenses increased from \$754,000 during the six months ended June 30, 2022 to \$1,017,000 in the corresponding six months period in 2023. The increase in general and administrative expenses resulted primarily from non-cash expenses attributable to stock-based compensation to our directors, officers, and service providers. This increase was partially offset by a reduction in professional services.

Loss. Loss for the six months ended June 30, 2022 was \$1,788,000 compared to \$2,459,000 for the corresponding six month period in 2023. The increase in net loss is primarily attributable to the increase in non-cash expenses due to stock-based compensation to directors, officers and service providers, utilization of third party contractors for further research and development activities and the conduct of usability studies for our *PressureSafe* device. These increases were partially offset by the reduction in professional services of marketing and general and administrative activities.

		For the six months ended June 30,	
	2023	2022	
	U.S. dollars (in thousands)		
Research and development expenses	1,101	889	
Marketing expenses	334	181	
General and administrative expenses	1,017	754	
Total operating expenses	2,452	1,824	
Financial expenses (income), net	7	(36)	
Loss for the period	2,459	1,788	

### Comparison of the three months ended June 30, 2023 to the three months ended June 30, 2022

Revenues. During the three-month period ended June 30, 2023 and 2022, we did not record any revenues from operation.

Research and Development Expenses. Research and development expenses consist of salaries and related expenses, consulting fees, service provider costs, and overhead expenses. Research and development expenses increased from \$ 412,000 during the three months ended June 30, 2022 to \$496,000 during the corresponding three month period in 2023. The increase in the 2023 period resulted primarily from increased use of third-party contractors for further research and development activities, the performance of usability studies for our PressureSafe device and non-cash expenses recorded related to stock-based compensation to employees.

Marketing Expenses. Marketing expenses consist primarily of salaries and professional services. Marketing expenses increased from \$130,000 during the three months ended June 30, 2022 to \$162,000 during the corresponding three month period in 2023. The increase in marketing expenses resulted primarily from non-cash expenses attributable to stock-based compensation to service providers. This increase was partially offset by the decrease in the use of third-party consultants.

General and Administrative Expenses. General and administrative expenses consist primarily of salaries and related expenses and other non-personnel related expenses, such as legal and accounting related expenses. General and administrative expenses increased from \$429,000 during the three months ended June 30, 2022 to \$442,000 in the corresponding three month period in 2023. The increase in general and administrative expenses resulted primarily from non-cash expenses attributable to stock-based compensation to our directors, officers, and service providers. This increase was partially offset by a reduction in professional services.

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Loss. Loss for the three months ended June 30, 2022 was \$939,000 compared to \$1,109,000 for the corresponding three month period in 2023. The increase in net loss is primarily attributable to non-cash expenses due to stock-based compensation to directors, officers and service providers, utilization of third party contractors for further research and development activities and the conduct of usability studies for our *PressureSafe* device. These increases were partially offset by the reduction in professional services of marketing and general and administrative activities.

For the three months ended June 30,		
2023 2022		
U.S. dollars (in thousands)		

Research and development expenses	496	412
Marketing expenses	162	130
General and administrative expenses	442	429
Total operating expenses	1,100	971
Financial expenses (income)32, net	9	(32)
Loss for the period	1,109	939

#### Financial Condition, Liquidity and Capital Resources

We are subject to risks common to companies in the medical device industry, including but not limited to, the need for additional capital, the need to obtain marketing approval and reimbursement for any product candidate that we may identify and develop, the need to successfully commercialize and gain market acceptance of our product candidates, dependence on key personnel, protection of proprietary technology, compliance with government regulations, development of technological innovations by competitors, reliance on third-party manufacturers and the ability to transition from pilot-scale production to large-scale manufacturing of products.

From inception, we have funded our operations from a combination of loans and sales of equity instruments. In 2021 and 2022, we raised aggregate gross proceeds of \$5,830,000 and \$3,625,000, respectively, from sales of our equity and equity linked securities. In addition, on June 12, 2023, we raised aggregate gross proceeds of \$1,000,000 from sales of our shares of common stock and warrants to purchase shares of common stock.

As of June 30, 2023, we had \$2,336,000 in cash resources and approximately \$614,000 of liabilities, including \$601,000 of current liabilities from operations.

The following table provides a summary of operating, investing, and financing cash flows for the six months ended June 30, 2023 (in thousands):

	For the six me	For the six months ended	
	June 30, 2023	June 30, 2022	
	U.S. Dollars (I	n thousands)	
Net cash used in operating activities	(1,667)	(1,920)	
Net cash used in investing activities	-	(45)	
Net cash provided by financing activities	1,000	3,200	

We have experienced operating losses since inception and had a total accumulated deficit of \$12,435,000 as of June 30, 2023. We expect to incur additional costs and will require additional capital to realize our business plans. These losses have resulted from significant cash expenditures used in operations. During the six months ended June 30, 2023 and 2022, our cash used in operations was approximately \$1,667,000 and \$1,920,000, respectively. As we continue to conduct our business activities, we expect that the cash needed to fund our operations will increase significantly over the next several years, as we will need to continue and intensify our research and development efforts for our product candidates (which are in various stages of development), strengthen our patent portfolio, establish operations processes, and pursue FDA clearance and international regulatory approvals.

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We need to obtain additional funding in order to pursue our business plans. If we are unable to raise capital when needed or on attractive terms, we would be forced to delay, reduce or eliminate our research and development programs or future commercialization efforts.

We expect that our existing cash and cash equivalents will enable us to fund our operations and capital expenditure requirements through the first quarter of 2024. Our requirements for additional capital during this period will depend on many factors, including the following:

- the scope, rate of progress, results and cost of our development and engineering efforts to develop the *PressureSafe* and *Nobiotics* devices, clinical studies (to the extent necessary), preliminary testing activities and other related activities;
- the cost, timing and outcomes of regulatory related efforts for commercial sales approvals;
- the cost and timing of establishing sales, marketing and distribution capabilities;
- the terms and timing of any collaborative, licensing and other arrangements that we may establish;
- the timing, receipt and amount of sales, profit sharing or royalties, if any, from our potential products;
- the cost of preparing, filing, prosecuting, defending and enforcing any patent claims and other intellectual property rights; and
- the extent to which we acquire or invest in businesses, products or technologies, although we currently have no commitments or agreements relating to any of these types of transactions.

For the six months ended June 30, 2023, and as of the date of this report, we assessed our financial condition and concluded that based on our current and projected cash resources and commitments, as well as other factors mentioned above, there is a substantial doubt about our ability to continue as a going concern. We are planning to raise additional capital to continue our operations, as well as to explore additional avenues to increase revenues and reduce expenditures. We cannot be sure that future funding will be available to us on acceptable terms, or at all. Due to the often-volatile nature of financial markets, equity and debt financing may be difficult to obtain.

We may seek to raise any necessary additional capital through a combination of private or public equity offerings, debt financings, collaborations, strategic alliances, licensing arrangements and other marketing and distribution arrangements. To the extent that we raise additional capital through marketing and distribution arrangements or other collaborations, strategic alliances or licensing arrangements with third parties, we may have to relinquish valuable rights, future revenue streams, or product candidates or to grant licenses on terms that may not be favorable to us. If we raise additional capital through private or public equity offerings, the ownership interest of our existing stockholders will be diluted, and the terms of these securities may include liquidation or other preferences that adversely affect our stockholders' rights. If we raise additional capital through debt financing, we may be subject to covenants limiting or restricting our ability to take specific actions, such as incurring additional debt, making capital expenditures or declaring dividends.

#### **Off-Balance Sheet Arrangements**

We do not have any off-balance sheet arrangements.

# ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

As a smaller reporting company, as defined by § 229.10(f)(1), we are not required to provide the information required by this Item.

# Evaluation of Disclosure Controls and Procedures

As of June 30, 2023, we conducted an evaluation under the supervision and with the participation of our management, including our Chief Executive Officer and Chief Financial Officer, regarding the effectiveness of the design and operation of our disclosure controls and procedures as defined in Rule 13a-15(e) and 15d-15(e) of the Securities Exchange Act of 1934 (the "Exchange Act"). The term "disclosure controls and procedures" means controls and other procedures of a company that are designed to ensure that the information required to be disclosed by the company in reports that it files or submits under the Exchange Act is recorded, processed, summarized and reported within the requisite time periods and that such disclosure controls and procedures were effective to ensure that information required to be disclosed by the company in the reports that it files or submits under the Exchange Act is accumulated and communicated to its management, including its principal executive and principal accounting officers, or persons performing similar functions, as appropriate to allow timely decisions regarding required disclosure. Based on the evaluation of our disclosure controls and procedures as of June 30, 2023, our principal Chief Executive Officer and principal Chief Financial Officer concluded that, as of such date, our disclosure controls and procedures were effective at reasonable assurance level, as further described below.

Management recognizes that any controls and procedures, no matter how well designed and operated, can provide only reasonable assurance of achieving their objectives and management necessarily applies its judgment in evaluating the cost-benefit relationship of possible controls and procedures. A material weakness is a deficiency, or a combination of deficiencies, in internal control over financial reporting, such that there is a reasonable possibility that a material misstatement of the company's annual or interim financial statements will not be prevented or detected on a timely basis.

# Changes in Internal Control Over Financial Reporting

During the quarter ended June 30, 2023, there were no changes in our internal control over financial reporting that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

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# PART II—OTHER INFORMATION

#### **ITEM 1. LEGAL PROCEEDINGS**

On May 29, 2023, a lawsuit was filed against the Company, the Subsidiary and Mr. Aharon Klein, a Company Director and the Company's Chief Technology Officer in the Tel Aviv District Court of Israel by an individual who provided, on a part time basis, certain consulting services to the Subsidiary between October 2015 through October 2016, prior to the acquisition of the Subsidiary by the Company. The lawsuit alleges breach of contract by the defendants based on non-payment of amounts purportedly owed to the plaintiff in respect of the services rendered, including the market value of the Company's common stock that the plaintiff alleges should have been issued to him in respect of his services. The suit seeks declaratory judgment that the defendants breached certain agreements with the plaintiff and claimed damages in the aggregate amount of approximately \$2.1 million based on the current exchange rate between the U.S. Dollar and the Israeli NIS.

The Company believes that the allegations are baseless and without merit. The Company intends to vigorously defend its rights.

Other than as set forth above, the Company is not currently involved in any legal proceedings. However, from time to time we may become involved in various legal proceedings that arise in the ordinary course of business, including actions related to our intellectual property. Although the outcomes of these legal proceedings cannot be predicted with certainty, we are currently not aware of any such legal proceedings that arise in the ordinary course of business, including actions related to our intellectual property. Although the outcomes of these legal proceedings cannot be predicted with certainty, we are currently not aware of any such legal proceedings cannot be predicted with certainty, we are currently not aware of any such legal proceedings or claims that we believe, either individually or in the aggregate, will have a material adverse effect on our business, financial condition, or results of operations.

# ITEM 2. UNREGISTERED SALES OF SECURITIES AND USE OF PROCEEDS

On June 12, 2023, we entered into a subscription agreement with one investor pursuant to which we issued 1,000,000 shares of our common stock at a per share price of \$1.00 and warrants to purchase up to an additional 1,000,000 shares of common stock at a per share exercise price of \$1.40. We are entitled to accelerate the warrant exercise period for all or a part of the then outstanding warrant by written notice to the holder if the publicly traded price of our common stock equals or exceeds \$2.50 per share (which amount may be adjusted for certain capital events, such as stock splits, as described herein) and the corresponding average daily trading volume during such period shall equal or exceed 75,000 shares, in each case for the preceding forty (40) consecutive trading days. We received aggregate gross proceeds of \$1,000,000 from this financing. We claimed exemption from registration under the Securities Act of 1933, as amended (the "Securities Act") for the foregoing transaction under Section 4(a)(2) of the Securities Act.

# **ITEM 5. OTHER INFORMATION:**

On August 13, 2023, our Board of Directors ratified our bylaws, as initially adopted on December 24, 2020, to clarify Section 4, "Removal and Registration" of the Bylaws, to correct the scrivener's error in the numeral percent of the affirmative vote that is required for the removal of for any director, or the entire Board of Directors, from office.

# ITEM 6. EXHIBITS

#### Exhibit Index:

3.1	Composite Copy of the Company's Bylaws as amended on August 13, 2023.
3.2	Composite Copy (marked) of the Company's Bylaws as amended on August 13, 2023.
4.1	Form of June 2023 Warrant
10.1	Termination and Settlement Agreement, dated as of May 22, 2023, by and among IR-Med, Inc., IR. Med Ltd. and Moshe Gerber (incorporated by reference to
	Exhibit 10.1 of our current report on Form 8-K filed on May 24, 2023)
10.2	Form of 2023 Subscription Agreement
31.1	Certification of Chief Executive Officer (Principal Executive Officer) pursuant to Rule 13a-14(a) of the Securities Exchange Act of 1934
31.2	Certification of Chief Financial Officer (Principal Financial and Accounting Officer) pursuant to Rule 13a-14(a) of the Securities Exchange Act of 1934
32.1	Certification of Chief Executive Officer (Principal Executive Officer), as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
32.2	Certification of Chief Financial Officer (Principal Financial and Accounting Officer) pursuant to Rule 13a-14(a) of the Securities Exchange Act of 1934

101. INS	Inline XBRL Instance Document
101. SCH	Inline XBRL Taxonomy Extension Schema
101. CAL	Inline XBRL Taxonomy Extension Calculation Linkbase
101 DEE	
101. DEF	Inline XBRL Taxonomy Extension Definition Linkbase
101. LAB	Inline XBRL Taxonomy Extension Label Linkbase
IOI. LIID	
101. PRE	Inline XBRL Taxonomy Extension Presentation Linkbase
104	Cover Page Interactive Data File (embedded within the Inline XBRL document)
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# SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

# **IR-Med, Inc.** (Registrant)

By:	/s/ Oded Bashan Oded Bashan Interim Chief Executive Officer (Principal Executive Officer)	By:	/s/ Sharon Levkoviz Sharon Levkoviz Chief Financial Officer (Principal Financial and Accounting Officer)
Date:	August 14, 2023	Date:	August 14, 2023
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#### BYLAWS OF IR-MED, INC.

# (effective as of December 24, 2020)

#### As amended as of August 13, 2023

# ARTICLE I

#### Meetings of Stockholders and Stockholder Matters

SECTION 1. <u>Annual Meeting</u>. An annual meeting of the stockholders of IR-Med, Inc., a Nevada corporation (hereinafter, the "Corporation") for the election of directors to succeed only those whose terms expire in such year (the "Applicable Class") and for the transaction of such other proper business as my properly come before the meeting shall be held at such time, date and place, either within or without the State of Nevada, as shall be designated by resolution of the Board of Directors. The Board of Directors may, in its sole discretion, determine that the meeting shall not be held at any place, but instead shall be held solely by means of remote communication as provided under the Nevada Revised Statutes (as amended from time to time, the "<u>NRS</u>").

SECTION 2. <u>Special Meetings</u>. Special meetings of stockholders for any purpose or purposes may be called by the Board of Directors acting pursuant to a resolution approved by the affirmative vote of a majority of the Directors then in office. Only those matters set forth in the notice of the special meeting may be considered or acted upon at a special meeting of stockholders of the Corporation. No other person(s) may call a meeting of the stockholders. The Board of Directors may, in its sole discretion, determine that the meeting shall not be held at any place, but instead shall be held solely by means of remote communication as provided under the NRS.

SECTION 3. Notice of Meetings. Written notice of each meeting of the stockholders, which shall state the time, date and place of the meeting and in the case of a special meeting, the purpose or purposes for which it is called, shall, unless otherwise provided by applicable law, the Articles of Incorporation or these bylaws, be given not less than ten (10) nor more than sixty (60) days before the date of such meeting to each stockholder entitled to vote at such meeting, and, if mailed, it shall be deposited in the United States mail, postage prepaid, directed to the stockholder at such stockholder's address as it appears on the records of the Corporation. Whenever notice is required to be given, a written waiver thereof signed by the person entitled thereto, whether before or after the time stated therein, shall be deemed equivalent to notice. Attendance of a person at a meeting shall constitute a waiver of notice of such meeting, except when the person attends a meeting for the express purpose of objecting, at the beginning of the meeting, to the transaction of any business because the meeting is not lawfully called or convend.

SECTION 4. <u>Adjournments</u>. Any meeting of the stockholders may adjourn from time to time to reconvene at the same or some other place, and notice need not be given of any such adjourned meeting if the time and place thereof are announced at the meeting at which the adjournment is taken. At any such adjourned meeting at which a quorum may be present, the Corporation may transact any business which might have been transacted at the original meeting. If the adjournment is for more than thirty days, or if after the adjournment a new record date is fixed for the adjourned meeting, a notice of the adjourned meeting shall be given to each stockholder of record entitled to vote at the meeting.

SECTION 5. Quorum. Except as otherwise provided by Nevada law, the Articles of Incorporation or these bylaws, at any meeting of the stockholders the holders of a majority of the shares of stock, issued and outstanding and entitled to vote, shall be present in person or represented by proxy in order to constitute a quorum for the transaction of any business. In the absence of a quorum, the holders of a majority of the shares present in person or represented by proxy and entitled to vote may adjourn the meeting from time to time in the manner described in Section 4 of this Article I.

SECTION 6. <u>Organization</u>. At each meeting of the stockholders, the Chairman of the Board, or in his or her absence or inability to act, the Chief Executive Officer or, in his or her absence, the President or, in his absence or inability to act, a Vice President or, in the absence or inability to act of such persons, any person designated by the Board of Directors, shall act as chairman of the meeting. The Secretary or, in his or her absence or inability to act, any person appointed by the chairman of the meeting shall act as secretary of the meeting and keep the minutes thereof. The chairman of any meeting of the stockholders shall determine the order of business and the procedures at the meeting, including such regulation of the maner of voting and the conduct of discussion as he or she deems to be appropriate. The chairman of any meeting of the stockholders shall be announced, if any, date and time. The date and time of the opening and closing of the polls for each matter upon which the stockholders will vote at the meeting shall be announced at the meeting.

# SECTION 7. Notice of Stockholder Business and Nominations.

#### A. Annual Meetings of Stockholders.

Nominations of persons for election to the Applicable Class of Board of Directors and the proposal of business to be considered by the stockholders may be made at an annual meeting of the stockholders (a) pursuant to the Corporation's notice of meeting or proxy materials with respect to such meeting, (b) by or at the direction of the Board of Directors or (c) by any stockholder of the Corporation who was a stockholder of record at the time of giving of notice thereof who is entitled to vote at the meeting, who has held continuously at least five percent (5%) or more of the outstanding shares of the Corporation's common stock for at least one year prior to the date the Corporation receives the written notice and who complies with the notice procedures set forth in this paragraph C of Section 7.

# B. Special Meetings of Stockholders.

Only such business, as was presented before the meeting in accordance to Section 2 above, shall be conducted at a special meeting of stockholders. The notice of such special meeting shall include the purpose for which the meeting is called. Nominations of candidates for election to the Applicable Class of Board of Directors may be made at a special meeting of the stockholders. Directors may be elected only by or at the direction of the Board of Directors.

## C. Certain Matters Pertaining to Stockholder Business and Nominations.

(1) For nominations or other business to be properly brought by a stockholder before an annual meeting pursuant to clause (c) of paragraph A of this Section 7 or a special meeting pursuant to paragraph B of this Section 7, (1) the stockholder must have given timely notice thereof in writing to the Secretary of the Corporation, (2.) such other business must otherwise be a proper matter for stockholder action under the NRS, (3.) if the stockholder, or the beneficial owner on whose behalf any such proposal or nomination is made, has provided the Corporation with a Solicitation Notice, as that term is defined in this paragraph C, such stockholder or beneficial owner must, in the case of a proposal, have delivered a proxy statement and form of proxy to holders of a sufficient percentage of the Corporation's voting shares required by law to carry any such proposal, or, in the case of a nomination or nominations, have delivered a proxy statement and form of proxy to the event of the corporation or provided by such stockholder or beneficial holder to be sufficient to elect the nominee or nominees proposed to be nominated by such stockholder, and must, in either case, have included in such materials the Solicitation Notice, and (4.) if no Solicitation Notice relating thereto has been timely provided pursuant to paragraph C of this Section 6, the stockholder or beneficial owner proposing such business or nomination must not have solicited a number of proxies sufficient to have required the delivery of such a Solicitation Notice under this Section.

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To be timely, a stockholder's notice pertaining to an annual meeting shall be delivered to the Secretary at the principal executive office of the Corporation not less than ninety (90) or more than one-hundred and twenty (120) days prior to the first anniversary (the "<u>Anniversary</u>") of the date of the preceding year's annual meeting; <u>provided</u>, <u>however</u>, that in the event that the date of the annual meeting is more than thirty (30) days before or more than thirty (30) days after the Anniversary, to be timely, notice by the stockholder must be so delivered not earlier than the close of business (at the principal executive office of the Corporation) on the one-hundred and twentieth (120th) day prior to such annual meeting and not later than the close of business on the later of (i) the ninetieth (90th) day prior to such annual meeting or (ii) the close of business on the tenth (10th) day following the day on which public announcement of the date of such meeting is first made by the Corporation. Such stockholder's notice for an annual meeting or a special meeting shall set forth:

(a) as to each person whom the stockholder proposes to nominate for election or reelection as a director of the Corporation in accordance with the terms of these Bylaws:

(i) all information relating to such person that is required to be disclosed in solicitations of proxies for election of directors, or is otherwise required, in each case, pursuant to Regulation 14A under the Securities Exchange Act of 1934, as amended (the "Exchange Act") (including such person's written consent to being named in the proxy statement as a nominee and to serving as a director, if elected);

(ii) a description of all direct and indirect compensation and other material monetary agreements, arrangements and understandings during the past three (3) years, and any other material relationships, between or among such stockholder, the beneficial owner, if any, on whose behalf any such proposal or nomination is being made, and their respective affiliates and associates, on the one hand, and each proposed nominee, and his or her respective affiliates and associates, on the other hand, including, without limitation, all information that would be required to be disclosed pursuant to Item 404 of Regulation S-K promulgated under the Securities Act of 1933, as amended, if such stockholder, such beneficial owner, or any affiliate or associate thereof, were the "registrant" for purposes of such rule and the nominee were a director or executive officer of such registrant;

(iii) to the extent known by the stockholder, the name and address of any other securityholder of the Corporation who owns, beneficially or of record, any securities of the Corporation and who supports any nominee proposed by such stockholder; and

(iv) the questionnaire and the representation and agreement, completed and signed by such person, as required by paragraph D of this Section 7;

(b) as to any other business that the stockholder proposes to bring before the meeting, a brief description of the business desired to be brought before the meeting, including the text of any resolutions proposed for consideration, the reasons for conducting such business at the meeting, any material interest in such business of such stockholder and the beneficial owner, if any, on whose behalf the proposal is made, and to the extent known by the stockholder, the name and address of any othesecurityholder of the Corporation who owns, beneficially or of record, any securities of the Corporation and who supports any matter such stockholder intends to propose; and

(c) as to the stockholder giving the notice and the beneficial owner, if any, on whose behalf the nomination or proposal is made:

(i) the name and address of such stockholder, as they appear on the Corporation's books, and of such beneficial owner;

(ii) (A) the class or series and number of shares of the Corporation's capital stock which are, directly or indirectly, owned beneficially and of record by such stockholder and such beneficial owner, (B) any option, warrant, convertible security, stock appreciation right, or similar right with an exercise or conversion privilege or a settlement payment or mechanism at a price related to any class or series of the shares of the Corporation's capital stock or with a value derived in whole or in part from the value of any class or series of the shares of the Corporation's capital stock, whether or not such instrument or right shall be subject to settlement in the underlying class or series of the shares of capital stock of the Corporation (a "Derivative Instrument") directly or indirectly owned beneficially by such stockholder and such beneficial owner as well as any other direct or indirect opportunity for such stockholder and such beneficial owner to profit or share in any profit derived from any increase or decrease in the value of shares of the Corporation, (C) any proxy, contract, arrangement, understanding, or relationship pursuant to which such stockholder has a right to vote any shares of any security of the Corporation, (D) any short interest in any security of the Corporation (for purposes of these Bylaws, a person shall be deemed to have a short interest in a security if such person directly or indirectly, through any contract, arrangement, understanding, relationship or otherwise, has the opportunity to profit or share in any profit derived from any decrease in the value of the subject security), (E) any rights to dividends on the shares of the Corporation owned beneficially by such stockholder that are separated or separable from the underlying shares of the Corporation, (F) any proportionate interest in shares of the Corporation or Derivative Instruments held, directly or indirectly, by a general or limited partnership in which such stockholder or beneficial owner (i) is a general partner or, (ii) directly or indirectly, beneficially owns an interest in such general partner, and (G) any performance-related fees (other than an asset-based fee) that such stockholder or beneficial owner is entitled to on any increase or decrease in the value of shares of the Corporation or Derivative Instruments as of the date of such notice, including, without limitation, any such interests held by members of such stockholder or beneficial owner's immediate family sharing the same household (which information shall be supplemented by such stockholder and beneficial owner not later than ten (10) days after the record date for the meeting to disclose such ownership as of the record date; provided, however, that if such date is after the date of the meeting, not later than the day prior to the meeting);

(iii) any other information relating to such stockholder and beneficial owner, if any, that would be required to be disclosed in a proxy statement or other filings required to be made in connection with solicitations of proxies for, as applicable, the proposal and/or for the election of directors in a contested election pursuant to Regulation 14A under the Exchange Act and the rules and regulations promulgated thereunder;

(iv) a description of all agreements, arrangements and understandings between such stockholder and beneficial owner, if any, and any other person or persons (including their names) in connection with the proposal of such business by such stockholder; and

(v) a statement of whether or not either such stockholder or beneficial owner intends to deliver a proxy statement and form of proxy, in the case of a proposal, to holders of a sufficient percentage of the Corporation's voting shares required by law to carry the proposal or, in the case of a nomination or nominations, to holders of a sufficient percentage of the Corporation's voting shares to elect such nominee or nominees (an affirmative statement of such intent, a "Solicitation Notice").

(2) In the event the Corporation calls a special meeting of the stockholders for the purpose of electing one or more directors of an Applicable Class to the Board of Directors, any such stockholder who has held continuously at least five percent (5%) or more of theoutstanding shares of the Corporation's common stock for at least one year prior to the date the Corporation, may nominate a person or persons (as the case may be), for election to such directorship(s) as specified in the Corporation's notice of meeting, provided, however, that the stockholder's notice required by paragraph C(1) of this Section 7 is delivered to the Secretary at the principal executive office of the Corporation not earlier than the ninetieth (90th) day prior to such special meeting nor later than the close of business on the later of (i) the sixtieth (60th) day prior to such special meeting, or (ii) the tenth (10th) day following the day on which public announcement is first made of the date of the special meeting and of the nominees proposed by the Board of Directors to be elected at such meeting.

#### D. General.

such business brought before a meeting of the stockholders in accordance with the procedures set forth in this Section 7 shall be conducted at such meeting. Except as otherwise provided by law, the Restated Articles of Incorporation or these Bylaws, the chairman of the meeting shall have the power and duty to determine whether a nomination or any business proposed to be brought before the meeting was made or proposed, as the case may be, in accordance with the procedures set forth in these Bylaws and, if any proposed nomination or business is not in compliance herewith, to declare that such defective proposal or nomination shall be disregarded.

(2) For purposes of this Section 7, "public announcement" shall mean disclosure in a press release reported by the Dow Jones News Service, Associated Press or comparable national news service or in a document publicly filed by the Corporation with the Securities and Exchange Commission pursuant to Section 13, 14 or 15(d) of the Exchange Act.

(3) Notwithstanding the foregoing provisions of this Section 7, a stockholder shall also comply with all applicable requirements of the Exchange Act and the rules and regulations thereunder with respect to the matters set forth herein. Nothing in this Section 7 shall be deemed to affect any rights (i) of the stockholders of the Corporation to request inclusion of proposals in the Corporation's proxy statement pursuant to Rule 14a-8 under the Exchange Act or (ii) of the holders of any series of Preferred Stock then outstanding to elect directors under specified circumstances.

(4) In addition to the requirements set forth elsewhere in these Bylaws, to be eligible to be a nominee for election or reelection as a director of the Corporation, a person must deliver, in accordance with the time periods prescribed for delivery of notice under Section 7(C) of this Article I, to the Secretary at the principal executive office of the Corporation a completed and signed questionnaire with respect to the background and qualification of such person and the background of any other person or entity on whose behalf the nomination is being made (which questionnaire shall be provided by the Secretary upon written request) and a written representation and agreement (in the form provided by the Secretary upon written request) that such person (i) is not and will not become a party to (A) any agreement, arrangement or understanding with, and has not given any commitment or assurance to, any other person or entity as to how such person, if elected as a director of the Corporation, will act or vote on any issue or question (a "Voting Commitment") that has not been disclosed to the Corporation or (B) any Voting Commitment that could limit or interfere with such person's ability to comply, if elected as a director of the Corporation, with such person's fiduciary duties under applicable law, (ii) is not and will not become a party to any agreement, arrangement or understanding with any other person or entity, other than the Corporation, with respect to any direct or indirect compensation, reimbursement or indemnification in connection with service or action as a director of the Corporation, and (iii) in such person's individual capacity and on behalf of any other person or entity on whose behalf the nomination is being made, would be in complicable to directors of the Corporation, and (iii) in the person's individual capacity and on behalf of any other person or entity on whose behalf the nomination is being made, would be in complicable to director of the Corporation, and will comply with, applicable law and

(5) Notwithstanding the foregoing provisions of this Section 7, unless otherwise required by law, if a stockholder of the Corporation (or a qualified representative of the stockholder) does not appear in person at the annual or special meeting of the stockholders of the Corporation to make its nomination or propose any other matter, such nomination shall be disregarded and such other proposed matter shall not be transacted, even if proxies in respect of such vote have been received by the Corporation. For purposes of this Article I, to be considered a "qualified representative" of the stockholder, a person must be (i) a duly authorized officer, manager or partner of such stockholder or (ii) must be authorized by a writing executed by such stockholder or an electronic transmission delivered by such stockholder to act for such stockholder as proxy at the meeting of the stockholders, and such person must produce such writing or electronic transmission, or a reliable reproduction of the writing or electronic transmission, at the commencement of the meeting of the stockholders.

SECTION 8. Voting: Proxies. Unless otherwise provided by NRS or in the Articles of Incorporation, each stockholder entitled to vote at any meeting of stockholders shall be entitled to one vote for each share of capital stock which has voting power upon the matter in question held by such stockholder either (i) on the date fixed pursuant to the provisions of Section 9 of Article I of these bylaws as the record date for the determination of the stockholders to be entitled to notice of or to vote at such meeting; or (ii) if no record date is fixed, then at the close of business on the day next preceding the day on which notice is given. Each stockholder entitled to vote at any meeting of the stockholders may authorize another person or persons to act for him by proxy. Any such proxy shall be delivered to the secretary of such meeting at or prior to the time designated in the order of business for so delivering such proxies. At all meetings of the stockholders for the election of directors, a plurality of the votes cast shall be sufficient to elect. On all other matters, except as otherwise required by Nevada law or the Articles of Incorporation, a majority of the votes cast at a meeting to be advisable, the vote or any question other than the election of directors need not be by written ballot. On a vote by written ballot, each written ballot shall be signed by the stockholder voting, or by his proxy if there be such proxy, and shall state the number of shares voted.

SECTION 9. Fixing of Record Date for Stockholder Meetings. In order that the Corporation may determine the stockholders entitled to notice of or to vote at any meeting of stockholders or any adjournment thereof, the Board of Directors may fix a record date, which record date shall not precede the date upon which the resolution fixing the record date is adopted by the Board of Directors, and which record date shall not be more than 60 nor less than 10 days before the date of such meeting. If no record date is fixed by the Board of Directors, the record date for determining stockholders entitled to notice of or to vote at a meeting of stockholders shall be the close of business on the day next preceding the day on which notice is given, or if notice is waived, at the close of business on the day next preceding the day on which the meeting is held. A determination of stockholders of record entitled to notice of or to vote at a meeting; provided, however, that the Board of Directors may fix a new record date for the adjourned meeting.

SECTION 10. Fixing a Record Date for Other Purposes. In order that the Corporation may determine the stockholders entitled to receive payment of any dividend or other distribution or allotment of any rights or the stockholders entitled to exercise any rights in respect of any change, conversion or exchange of stock, or for the purposes of any other lawful action, the Board of Directors may fix a record date, which record date shall not precede the date upon which the resolution fixing the record date is adopted, and which record date shall not be more than 60 days prior to such action. If no record date is fixed, the record date for determining stockholders for any such purpose shall be at the close of business on the day on which the Board of Directors adopts the resolution relating thereto.

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SECTION 11. List of Stockholders Entitled to Vote. The officer of the Corporation who has charge of the stock ledger of the Corporation shall prepare and make, at least 10 days before every meeting of the stockholders, a complete list of the stockholders entitled to vote at the meeting, arranged in alphabetical order, and showing the address of each stockholder and the number of shares registered in the name of each stockholder. Such list shall be open to the examination of any stockholder, for any purpose germane to the meeting, during ordinary business hours, for a period of at least ten days prior to the meeting, either at a place within the city where the meeting is to be held, which place shall be specified in the notice of the meeting, or, if not so specified, at the place where the meeting is to be held. The list shall also be produced and kept at the time and place of the meeting during the whole time thereof, and may be inspected by any stockholder of the Corporation who is present.

SECTION 12. Inspectors. The Board of Directors may, in advance of any meeting of stockholders, appoint one or more inspectors to act at such meeting or any adjournment thereof. If the inspectors shall not be so appointed or if any of them shall fail to appear or act, the chairman of the meeting shall appoint inspectors. Each inspector, before entering upon the discharge of his or her duties, shall take and sign an oath faithfully to execute the duties of inspector at such meeting with strict impartiality and according to the best of his or her ability. The inspectors shall determine the number of shares outstanding and the voting power of each, the number of shares represented at the meeting, the existence of a quorum, the validity and effect of proxies, and shall receive votes, ballots or consents, hear and determine all challenges and questions arising in connection with the right to vote, count and tabulate all votes, ballots or consents, determine the result, and do such acts as are proper to conduct the election or vote with fairness to all stockholders. On request of the chairman of the meeting or any stockholder entitled to vote thereat, the inspectors shall make a report in writing of any challenge, question or matter determined by them and shall execute a certificate of any fact found by them. No director or candidate for the office of director shall act as an inspector of an election or directors. Inspectors need not be stockholders.

SECTION 13. Action Without Meeting. Any action required by statute to be taken at a meeting of the shareholders, or any action which may be taken at a meeting of the stockholders, may be taken without a meeting if a consent in writing, setting forth the action so taken, shall be signed by stockholders representing a majority of shares entitled to vote with respect to the subject matter thereof and such consent shall have the same force and effect as a unanimous vote of the stockholders. The consent may be in more than one counterparts olong as each stockholder signs one of the counterparts. The signed consent, or a signed copy shall be placed in the minute book.

SECTION 14. Stock Ledger. The stock ledger of the Corporation shall be the only evidence as to who are the stockholders entitled to examine the stock ledger, the list required by Section 11 of this Article I, the books of the Corporation, or to vote in person or by proxy at any meeting of the stockholders.

# ARTICLE II

# Board of Directors

SECTION 1. General Powers. The business and affairs of the Corporation shall be managed by or under the direction of a Board of Directors. The Board of Directors may exercise all such authority and powers of the Corporation and do all such lawful acts and things as are not, by NRS or the Articles of Incorporation, directed or required to be exercised or done by the stockholders.

SECTION 2. <u>Number</u>, <u>Qualification</u>. The number of directors of the Corporation shall be fixed solely and exclusively from time to time by affirmative vote of a majority of the directors then in office. Initially, the number of directors shall be fixed at seven (7) directors and any increase to the number of directors shall be subject to Section 4 of this Article II.

The Board of Directors of the Corporation shall be divided into three classes, with the term of office of the first class to expire at the first annual meeting of the stockholders following the initial classification of directors and until their successors are duly elected and qualified, the term of office of the second class to expire at the second annual meeting of the stockholders following the initial classification of directors and until their successors are duly elected and qualified, and the term of office of the third class to expire at the third annual meeting of the stockholders following the initial classification of directors and until their successors are duly elected and qualified. At each annual meeting of the stockholders, directors elected to succeed those directors whose terms expire shall be elected for a term of office to expire at the third succeeding annual meeting of the stockholders after their election and until their successors are duly elected and qualified, and if authorized by a resolution of the Board of Directors, directors may be elected to fill any vacancy on the Board of Directors, regardless of how such vacancy was created.

The Chairman of the Board of Directors and any Vice Chairman appointed to act in the absence of the Chairman, if any, shall be elected by and from the Board of Directors. The Chairman shall preside at all meetings of the Board of Directors at which he or she is present and shall have such authority and perform such duties as may be prescribed by these Bylaws or from time to time be determined by the Board of Directors.

SECTION 3. <u>Newly Created Directorships and Vacancies</u>. Except as otherwise fixed by or pursuant to provisions of the Articles of Incorporation relating to the rights of the holders of any class or series of stock having a preference over common stock as to dividends or upon liquidation to elect additional directors under specified circumstances, newly created directorships resulting from any increase in the number of directors and any vacancies on the Board of Directors resulting from death, resignation, disqualification, removal or other cause shall be filled by the affirmative vote of a majority of the remaining directors then in office. Any director elected in accordance with the preceding sentence shall hold office for the remainder of the full term and until such director's successor shall have been duly elected and qualified. No decrease in the number of directors constituting the Board of Directors shall shorten the term of any director then in office.

SECTION 4. <u>Removal and Resignation</u>. Any director may resign at any time upon written notice to the Corporation. Any such resignation shall take effect at the time specified therein or, if the time when it shall become effective shall not be specified therein, immediately upon its receipt; and, unless otherwise specified therein, the acceptance of such resignation shall not be necessary to make it effective. Any director, or the entire Board of Directors, may be removed from office at any time only for cause and only by the affirmative vote of the holders of at least eighty percent (80%) of the voting power of all of the then outstanding shares of capital stock of the Corporation entitled to vote at an election of directors, voting together as a single class.

SECTION 5. <u>Regular Meetings</u>. Regular meetings of the Board of Directors may be held at such places within or without the State of Nevada and at such times as the Board of Directors may from time to time determine. Notice of regular meetings of the Board of Directors need not be given except as otherwise required by the NRS or these bylaws.

SECTION 6. Special Meetings. Special meetings of the Board of Directors may be held at any time or place within or without the State of Nevada whenever called by the Chairman of the Board of Directors, the President or by a majority of the entire Board of Directors.

SECTION 7. Notice of Meetings. Notice of each special meeting of the Board of Directors (and of each regular meeting for which notice shall be required) shall be given by the Secretary as hereinafter provided in this Section 7, in which notice shall be stated the time and place of the meeting. Except as otherwise required by Nevada law or these bylaws, such notice need not state the purpose(s) of such meeting. Notice of each such meeting shall be mailed, postage prepaid, to each director, addressed to such director at such director's residence or usual place of business, by registered mail, return receipt requested delivered at least two (2) days before the day on which such meeting is to be held, or shall be sent addressed to such director at such place by electronic mail, telegraph, telex, cable or wireless, or be delivered to such director personally, by facsimile or by telephone, at least 24 hours before the time at which such meeting is to be held. A written waiver of notice, signed by the director entitled to notice, whether before or after the time stated therein, shall be deemed equivalent to notice. Notice of any such meeting need not be given to any director who shall, either before or after the meeting, submit a signed waiver of notice or who shall attend such meeting without protesting, prior to or at its commencement, the lack of notice to him.

SECTION 8. Quorum and Manner of Acting. Except as hereinafter provided, a majority of the Board of Directors shall be present in person or by means of a conference telephone or similar communications equipment which allows all persons participating in the meeting to hear each other at the same time at any meeting of the Board of Directors in order to constitute a quorum for the transaction of business at such meeting; and, except as otherwise required by NRS, the Articles of Incorporation or these bylaws, the act of a majority of the directors present at any meeting at which a quorum is present shall be the act of the Board of Directors. In the absence of a quorum at any meeting of the Board of Directors, a majority of the directors present thereat may adjourn such meeting to another time and place. Notice of the time and place of any such adjourned meeting shall be given to the directors who were not present at the time of the adjournment and, unless such time and place were announced at the meeting at which a quorum is present, any business may be transacted which might have been transacted at the meeting as originally called. The directors shall act only as a Board and the individual directors shall have no power as such.

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SECTION 9. Action Without a Meeting. Any action required or permitted to be taken at any meeting of the Board of Directors may be taken without a meeting if all members of the Board consent thereto in writing, and the writing or writings are filed with the minutes of the proceedings of the Board of Directors.

SECTION 10. <u>Telephonic Participation</u>. Members of the Board of Directors may participate in a meeting of the Board by means of a conference telephone or similar communications equipment allowing all persons participating in the meeting to hear each other at the same time. Participation in such a meeting shall constitute presence in person at such meeting.

SECTION 11. <u>Conduct of Meetings</u>. At any meeting of the Board of Directors, business shall be transacted in such order and manner as the Board of Directors may from time to time determine and publicized among all directors, and all matters shall be determined by the vote of a majority of the directors present, except as otherwise provided herein, under the Restated Articles of Incorporation or required by law.

SECTION 12. <u>Compensation</u>. The Board of Directors or any designated committee shall have authority to fix the compensation, including fees and reimbursement of expenses, of directors for services to the Corporation in any capacity, provided that directors who are serving the Corporation as employees and who receive compensation for their services as such, shall not receive any salary or other compensation for their services as directors of the Corporation.

SECTION 13. <u>Committees</u>. The Board of Directors, by vote of a majority of the directors then in office, may elect from its number one or more committees, including, without limitation, a an Audit Committee, Compensation Committee and a Corporate Governance and Nominating Committee, and may delegate thereto some or all of its powers except those which by law, by the Articles of Incorporation or by these bylaws may not be delegated. Except as the Board of Directors may otherwise determine, any such committee may make rules for the conduct of its business, but unless otherwise provided by the Board of Directors or in such rules, its business shall be conducted so far as possible in the same manner as is provided by these bylaws for the Board of Directors. All members of such committees shall hold such offices at the pleasure of the Board of Directors. The Board of Directors may abolish any such committee at any time. Any committee to which the Board of Directors delegates any of its powers or duties shall keep records of its meetings and shall report its action to the Board of Directors.

SECTION 14. Limitations on Decision Making. The following decisions shall be subject to approval of seventy percent (70%) of the Board of Directors:

- (i) Carrying on any business by the corporation other than the existing business or any material change of the corporation's business;
- (ii) Raising capital through the sale of the corporation's equity or equity linked securities at an effective per share price that is less than the per share price of the most recent round of financing;
- (iii) Any change to the number of directors; and
- (iv) The entering into by Corporation of an amalgamation, merger or consolidation with any other person.

# ARTICLE III

# Officers

SECTION 1. <u>Number</u>. The officers of the Corporation shall be elected by the Board of Directors and shall consist of a Chairman of the Board, a Chief Executive Officer, a President, Chief Financial Officer, Chief Technology Officer, one or more Vice Presidents, a Secretary, a Treasurer, and such other officers and assistant officers as may be deemed necessary or desirable by the Board of Directors. Any number of offices may be held by the same person. In its discretion, the Board of Directors may choose not to fill any office for any period that it may deem advisable unless otherwise required by Nevada law.

SECTION 2. <u>Election and Term of Office</u>. The officers of the Corporation shall be elected annually by the Board of Directors at its first meeting held after each annual meeting of stockholders or as soon thereafter as conveniently may be. The Chief Executive Officer shall appoint persons to other officers as he or she deems desirable and such appointments, if any, shall serve at the pleasure of the Board of Directors. Each officer shall hold office until a successor is duly elected and qualified or until his or her earlier death, resignation or removal as hereinafter provided.

SECTION 3. <u>Resignations</u>. Any officer may resign at any time upon written notice to the Corporation. Any such resignation shall take effect at the time specified therein or, if the time when it shall become effective shall not be specified therein, immediately upon its receipt; and, unless otherwise specified therein, the acceptance of such resignation shall not be necessary to make it effective.

SECTION 4. <u>Removal</u>. Any officer or agent of the Corporation may be removed, either with or without cause, at any time, by the Board of Directors at any meeting of the Board of Directors or, except in the case of an officer or agent elected or appointed by the Board of Directors, by the Chief Executive Officer, but any such removal shall be without prejudice to the contract rights, if any, of the person so removed.

SECTION 5. <u>Vacancies</u>. Any vacancy occurring in any office of the Corporation by death, resignation, removal or otherwise, may be filled for the unexpired portion of the term of the office which shall be vacant by the Board of Directors at any special or regular meeting.

SECTION 6. <u>Powers and Duties of Executive Officers</u>. The officers of the Corporation shall have such powers and duties in the management of the Corporation as may be prescribed in a resolution by the Board of Directors and, to the extent not so provided, as generally pertain to their respective offices, subject to the control of the Board of Directors. The Board of Directors may require any officer, agent or employee to give security for the faithful performance of his or her duties.

SECTION 7. The Chairman of the Board. The Chairman of the Board shall, if present, preside at each meeting of the stockholders and of the Board of Directors. Such person shall perform all duties incident to the office of Chairman of the Board and such other duties as may from time to time be assigned to such person by the Board of Directors.

SECTION 8. The Chief Executive Officer. The Chief Executive Officer shall have the general and active supervision and direction over the business operations and affairs of the Corporation and over the other officers, agents and employees and shall see that their duties are properly performed. At the request of the Chairman of the Board, or in the case of his absence or inability to act, the Chief Executive Officer shall perform the duties of the Chairman of the Board and when so acting shall have all the powers of, and be subject to all the restrictions upon the Chairman of the Board. Such person shall perform all duties incident to the office of Chief Executive Officer and such other duties as may from time to time be assigned to such person by the Board of Directors.

SECTION 9. <u>The President</u>. The President shall have general and active supervision and direction over the business operations and affairs of the Corporation and over its several officers, agents and employees, subject, however, to the direction of the Chief Executive Officer and the control of the Board of Directors. In general, the President shall have such other powers and shall perform such other duties as usually pertain to the office of President or as from time to time may be assigned to him by the Board of Directors or the Chief Executive Officer.

SECTION 10. Vice Presidents. Each Vice President shall have such powers and perform such duties as from time to time may be assigned to him by the Board of Directors or the Chief Executive Officer.

SECTION 11. The Treasurer. The Treasurer shall (a) have charge and custody of, and be responsible for, all the funds and securities of the Corporation; (b) keep full and accurate accounts of receipts and disbursements in books belonging to the Corporation; (c) cause all monies and other valuables to be deposited to the credit of the Corporation in such depositories as may be designated by the Board; (d) receive, and give receipts for, monies due and payable to the Corporation from any source whatsoever; (e) disburse the funds of the Corporation and supervise the investment of its funds as ordered or authorized by the Board, taking proper vouchers therefor; and (f) in general, have all the powers and perform all the duties incident to the office of Treasurer and such other duties as from time to time may be assigned to him by the Board of Directors or the Chief Executive Officer.

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SECTION 12. <u>The Secretary</u>. The Secretary shall (a) record the proceedings of the meetings of the stockholders and directors in a minute book to be kept for that purpose; (b) see that all notices are duly given in accordance with the provisions of these bylaws and as required by law; (c) be custodian of the records and the seal of the Corporation and affix and attest the seal to all stock certificates of the Corporation (unless the seal of the Corporation on such certificates shall be a facsimile, as hereinafter provided) and affix and attest the seal to all other documents to be executed on behalf of the Corporation under its seal; (d) see that the books, reports, statements, certificates and other documents and records required by law to be kept and filed are properly kept and filed; and (e) in general, have all the powers and perform all the duties incident to the office of Secretary and such other duties as from time to time may be assigned to him by the Board of Directors or the Chief Executive Officer.

SECTION 13. Officers' Bonds or Other Security. The Board of Directors may secure the fidelity of any or all of its officers or agents by bond or otherwise, in such amount and with such surety or sureties as the Board of Directors may require.

SECTION 14. <u>Compensation</u>. The compensation of the officers of the Corporation for their services as such officers shall be fixed from time to time by the Board of Directors; <u>provided</u>, <u>however</u>, that the Board of Directors may delegate to the Chief Executive Officer or the President the power to fix the compensation of officers and agents appointed by the Chairman of the Board or the President, as the case may be. An officer of the Corporation shall not be prevented from receiving compensation by reason of the fact that such person is also a director of the Corporation.

# ARTICLE IV

# Shares of Stock

SECTION 1. <u>Stock Certificates</u>. Every holder of stock in the Corporation shall be entitled to have a certificate signed by or in the name of the Corporation by the Chairman of the Board or the President or a Vice President, and by the Treasurer or an Assistant Treasurer, or the Secretary or an Assistant Secretary, certifying the number of shares owned by such holder in the Corporation. Any of or all the signatures on the certificate may be a facsimile. In case any officer, transfer agent or registrar who has signed or whose facsimile signature has been placed upon such certificate shall have ceased to be such officer, transfer agent or registrar before such certificate is issued, it may nevertheless be issued by the Corporation with the same effect as if he were such officer, transfer agent or registrar at the date of issue.

SECTION 2. Books of Account and Record of Stockholders. The books and records of the Corporation may be kept at such places, within or without the State of Nevada, as the Board of Directors may from time to time determine. The stock record books and the blank stock certificate books shall be kept by the Secretary or by any other officer or agent designated by the Board of Directors.

SECTION 3. <u>Transfer of Shares</u>. Transfers of shares of stock of the Corporation shall be made on the stock records of the Corporation only upon authorization by the registered holder thereof, or by his attorney hereunto authorized by power of attorney duly executed and filed with the Secretary or with a transfer agent or transfer clerk, and on surrender of the certificate or certificates for such shares properly endorsed or accompanied by a duly executed stock transfer power and the payment of all taxes thereon. Except as otherwise provided by Nevada law, the Corporation shall be entitled to recognize the exclusive right of a person in whose name any share or shares stand on the record of stockholders as the owner of such share or shares for all purposes, including, without limitation, the rights to receive dividends or other distributions, and to vote as such owner, and the Corporation may hold any such stockholder of record liable for calls and assessments and the Corporation shall not be bound to recognize any equitable or legal claim to or interest in any such share or shares on the part of any other person whether or not it shall have express or other notice thereof. Whenever any transfers of shares shall be made for collateral security and not absolutely, and both the transfere request the Corporation to do so, such fact shall be stated in the entry of the transfer.

SECTION 4. <u>Regulations</u>. The Board of Directors may make such additional rules and regulations, not inconsistent with these bylaws, as it may deem expedient concerning the issue, transfer and registration of certificates for shares of stock of the Corporation. It may appoint, or authorize any officer or officers to appoint, one or more transfer agents or one or more transfer clerks and one or more registrars and may require all certificates for shares of stock to bear the signature or signatures of any of them.

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SECTION 5. Lost, Stolen or Destroyed Stock Certificates. The holder of any certificate representing shares of stock of the Corporation shall immediately notify the Corporation of any loss, destruction or mutilation of such certificate, and the Corporation may issue a new certificate of stock in the place of any certificate theretofore issued by it, alleged to have been lost, stolen or destroyed, and the Board of Directors may, in its discretion, require the owner of the lost, stolen or destroyed certificate, or his legal representative, to give the Corporation a bond sufficient, as the Board in its absolute discretion shall determine, to indemnify the Corporation against any claim that may be made against it on account of the alleged loss, theft or destruction of any such certificate or the issuance of such new certificate. Anything herein to the contrary notwithstanding, the Board of Directors, in its absolute discretion, may refuse to issue any such new certificate, except pursuant to judicial proceedings under the laws of the State of Nevada.

# ARTICLE V INDEMNIFICATION OF DIRECTORS AND OFFICERS

# SECTION 1. Right to Indemnification.

Each person who was or is made a party or is threatened to be made a party to or is otherwise involved (including, without limitation, as a witness) in any action, suit or proceeding, whether civil, criminal, administrative or investigative, by reason of the fact that he is or was a director or an officer of the Corporation or is or was serving at the request of the Corporation as a director, officer, or trustee of another corporation, or of a partnership, joint venture, trust or other enterprise, including service with respect to an employee benefit plan (hereinafter an "Indemnitee"), whether the basis of such action, suit or proceeding is alleged action in an official capacity as a director, officer or trustee or in any other capacity while serving as a director, officer or trustee, shall be indemnified and held harmless by the Corporation to the fullest extent permitted by law, as the same exists or may hereafter be amended (but, in the case of any such amendment, only to the extent that such amendment permits the Corporation to provide broader indemnification rights than such law permitted the Corporation to provide prior to such amendment), against all expense, liability and loss (including attorneys' fees, judgments, fines, ERISA excise taxes or penalties and amounts paid in settlement) reasonably incurred or suffered by such Indemnitee in connection therewith; provided, however, that, except as provided in Section 3 of this Article V with respect to proceedings to enforce rights to indemnification or an advancement of expenses or as otherwise required by law, such Indemnitee unless such action, suit or proceeding (or part thereof) was authorized by the Board of Directors of the Corporation.

# SECTION 2. Right to Advancement of Expenses.

In addition to the right to indemnification conferred in Section 1 of this Article V, an Indemnitee shall also have the right to be paid by the Corporation the expenses (including attorney's fees) incurred in defending any such proceeding in advance of its final disposition; provided, however, that, if the NRS then requires, an advancement of expenses incurred by an Indemnitee in his capacity as a director or officer (and not in any other capacity in which service was or is rendered by such Indemnitee, including, without limitation, service to an employee benefit plan) shall be made only upon delivery to the Corporation of an undertaking, by or on behalf of such Indemnitee, to repay all amounts so advanced if it shall ultimately be determined by final judicial decision from which there is no further right to appeal that such Indemnitee is not entitled to be indemnified for such expenses under this Section 2.

#### SECTION 3. Right of Indemnitees to Bring Suit.

If a claim under Section 1 or 2 of this Article V is not paid in full by the Corporation within sixty (60) days after a written claim has been received by the Corporation, except in the case of a claim for an advancement of expenses, in which case the applicable period shall be twenty (20) days, the Indemnitee may at any time thereafter bring suit

against the Corporation to recover the unpaid amount of the claim. If successful in whole or in part in any such suit, or in a suit brought by the Corporation to recover an advancement of expenses pursuant to the terms of an undertaking, the Indemnitee shall also be entitled to be paid the expenses of prosecuting or defending such suit. In any suit brought by the Indemnitee to enforce a right to indemnification hereunder (but not in a suit brought by the Indemnitee to enforce a right to an advancement of expenses) it shall be a defense that the Indemnitee has not met any applicable standard for indemnification set forth in the NRS. In any suit brought by the Corporation to recover an advancement of expenses pursuant to the terms of an undertaking, the Corporation shall be entitled to recover such expenses upon a final adjudication that, the Indemnitee has not met any applicable standard for indemnification of the Corporation (including its directors who are not parties to such action, a committee of such directors, independent legal counsel, or its stockholders) to have made a determination prior to the commencement of such suit that indemnification by the Corporation (including its directors who are not parties to such action, a committee of such directors, independent legal counsel, or its stockholders) to have made a determination prior to the commencement of such suit that indemnification of the Indemnitee is proper in the circumstances because the Indemnitee has not met the applicable standard of conduct set forth in the NRS, nor an actual determination by the Corporation (including its directors who are not parties to such action, a committee of such directors, independent legal counsel, or its stockholders) that the Indemnitee has not met such applicable standard of conduct or, in the case of such a suit brought by the Indemnitee, be a defense to such suit. In any suit brought by the Indemnitee to enforce a right to indemnification or to an advancement of expenses hereunder, or brought by the Indemnitee,

#### SECTION 4. Non-Exclusivity of Rights.

The rights to indemnification and to the advancement of expenses conferred in this Article V shall not be exclusive of any other right which any person may have or hereafter acquire under any statute, the Restated Certificate of Incorporation as amended from time to time, these Bylaws, any agreement, any vote of stockholders or directors as permitted by the NRS or otherwise.

# SECTION 5. Insurance.

The Corporation may maintain insurance, at its expense, to protect itself and any director, officer, employee or agent of (i) the Corporation or (ii) another corporation, partnership, joint venture, trust or other enterprise, against any expense, liability or loss, whether or not the Corporation would have the power to indemnify such person against such expense, liability or loss under the NRS.

# SECTION 6. Indemnity Agreements.

The Corporation may enter into indemnity agreements from time to time (i) with the persons who are members of its Board of Directors, (ii) with such officers, employees and agents of subsidiaries or affiliates of the Corporation. Such indemnity agreements may provide in substance that the Corporation will indemnify such persons to the full extent as contemplated by this Article V or permitted by law and the Restated Articles of Incorporation, and may include any other substantive or procedural provisions regarding indemnification as are not inconsistent with the laws of the State of Nevada. The provisions of such indemnity agreements shall prevail to the extent that they limit or condition or differ from the provisions of this Article V.

# SECTION 7. Indemnification of Employees and Agents of the Corporation.

The Corporation may, to the extent authorized from time to time by the Board of Directors, grant rights to indemnification and to the advancement of expenses to any employee or agent of the Corporation to the fullest extent of the provisions of this Article V with respect to the indemnification and advancement of expenses of directors and officers of the Corporation.

# SECTION 8. Nature of Rights.

The rights conferred upon Indemnitees in this Article V shall be contract rights and such rights shall continue as to an Indemnitee who has ceased to be a director, officer, employee, agent or trustee and shall inure to the benefit of the Indemnitee's heirs, executors and administrators. Any amendment, alteration or repeal of this Article V that adversely affects any right of an Indemnitee or its successors shall be prospective only and shall not limit, eliminate, or impair any such right with respect to any action, suit or proceeding involving any occurrence or alleged occurrence of any action or omission to act that took place prior to such amendment, alteration or repeal.

#### SECTION 9. Severability.

If any word, clause, provision or provisions of this Article V shall be held to be invalid, illegal or unenforceable for any reason whatsoever: (i) the validity, legality and enforceability of the remaining provisions of this Article V (including, without limitation, each portion of any section of this Article containing any such provision held to be invalid, illegal or unenforceable, that is not itself held to be invalid, illegal or unenforceable) shall not in any way be affected or impaired thereby; and (ii) to the fullest extent possible, the provisions of this Article V (including, without limitation, each such portion of any section of this Article V containing any such provision held to be invalid, illegal or unenforceable) shall be construed so as to give effect to the intent manifested by the provision held invalid, illegal or unenforceable.

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# ARTICLE VI

## General Provisions

SECTION 1. Registered Office. The registered office and registered agent of the Corporation will be as specified in the Articles of Incorporation of the Corporation.

SECTION 2. Other Offices. The Corporation may also have such offices, both within or without the State of Nevada, as the Board of Directors may from time to time determine or the business of the Corporation may require.

SECTION 3. Fiscal Year. The fiscal year of the Corporation shall be so determined by the Board of Directors.

SECTION 4. Voting Securities Owned by Corporation. Voting securities in any other corporation held by the Corporation shall be voted by the Chief Executive Officer, unless the Board of Directors specifically confers authority to vote with respect thereto, which authority may be general or confined to specific instances, upon some other person or officer. Any person authorized to vote securities shall have the power to appoint proxies, with general power of substitution.

SECTION 5. Inspection of Books and Records. Any stockholder of record, in person or by attorney or other agent, shall, upon written demand under oath stating the purpose thereof, have the right during the usual hours for business to inspect for any proper purpose the Corporation's stock ledger, a list of its stockholders, and its other books and records, and to make copies or extracts therefrom. A proper purpose shall mean any purpose reasonably related to such person's interest as a stockholder. In every instance where an attorney or other agent shall be the person who seeks the right to inspection, the demand under oath shall be accompanied by a power of attorney or such other writing which authorizes the attorney or other agent to so act on behalf of the stockholder. The demand under oath shall be directed to the Corporation at its registered office in the State of Nevada or at its principal place of business.

SECTION 6. Section Headings. Section headings in these bylaws are for convenience of reference only and shall not be given any substantive effect in limiting or otherwise construing any provision herein.

SECTION 7. Inconsistent Provisions. In the event that any provision of these bylaws is or becomes inconsistent with any provision of the Articles of Incorporation, the general corporation law of the State of Nevada or any other applicable law, the provision of these bylaws shall not be given any effect to the extent of such inconsistency but shall otherwise be given full force and effect.

# ARTICLE VII

## Amendments

These bylaws, may be adopted, amended or repealed, and new bylaws made, by the Board of Directors of the Corporation, but the stockholders of the Corporation may make additional bylaws and may alter and repeal any bylaws, whether adopted by them or otherwise, by affirmative vote of the holders of two-thirds of the outstanding shares of stock present in person or represented by proxy and entitled to vote.

#### BYLAWS OF IR-MED, INC.

#### (effective as of December 24, 2020)

# As amended as of August 13, 2023

# ARTICLE I

#### Meetings of Stockholders and Stockholder Matters

SECTION 1. <u>Annual Meeting</u>. An annual meeting of the stockholders of IR-Med, Inc., a Nevada corporation (hereinafter, the "Corporation") for the election of directors to succeed only those whose terms expire in such year (the "Applicable Class") and for the transaction of such other proper business as my properly come before the meeting shall be held at such time, date and place, either within or without the State of Nevada, as shall be designated by resolution of the Board of Directors. The Board of Directors may, in its sole discretion, determine that the meeting shall not be held at any place, but instead shall be held solely by means of remote communication as provided under the Nevada Revised Statutes (as amended from time to time, the "<u>NRS</u>").

SECTION 2. <u>Special Meetings</u>. Special meetings of stockholders for any purpose or purposes may be called by the Board of Directors acting pursuant to a resolution approved by the affirmative vote of a majority of the Directors then in office. Only those matters set forth in the notice of the special meeting may be considered or acted upon at a special meeting of stockholders of the Corporation. No other person(s) may call a meeting of the stockholders. The Board of Directors may, in its sole discretion, determine that the meeting shall not be held at any place, but instead shall be held solely by means of remote communication as provided under the NRS.

SECTION 3. Notice of Meetings. Written notice of each meeting of the stockholders, which shall state the time, date and place of the meeting and in the case of a special meeting, the purpose or purposes for which it is called, shall, unless otherwise provided by applicable law, the Articles of Incorporation or these bylaws, be given not less than ten (10) nor more than sixty (60) days before the date of such meeting to each stockholder entitled to vote at such meeting, and, if mailed, it shall be deposited in the United States mail, postage prepaid, directed to the stockholder at such stockholder's address as it appears on the records of the Corporation. Whenever notice is required to be given, a written waiver thereof signed by the person entitled thereto, whether before or after the time stated therein, shall be deemed equivalent to notice. Attendance of a person at a meeting shall constitute a waiver of notice of such meeting, except when the person attends a meeting for the express purpose of objecting, at the beginning of the meeting, to the transaction of any business because the meeting is not lawfully called or convend.

SECTION 4. <u>Adjournments</u>. Any meeting of the stockholders may adjourn from time to time to reconvene at the same or some other place, and notice need not be given of any such adjourned meeting if the time and place thereof are announced at the meeting at which the adjournment is taken. At any such adjourned meeting at which a quorum may be present, the Corporation may transact any business which might have been transacted at the original meeting. If the adjournment is for more than thirty days, or if after the adjournment a new record date is fixed for the adjourned meeting, a notice of the adjourned meeting shall be given to each stockholder of record entitled to vote at the meeting.

SECTION 5. Quorum. Except as otherwise provided by Nevada law, the Articles of Incorporation or these bylaws, at any meeting of the stockholders the holders of a majority of the shares of stock, issued and outstanding and entitled to vote, shall be present in person or represented by proxy in order to constitute a quorum for the transaction of any business. In the absence of a quorum, the holders of a majority of the shares present in person or represented by proxy and entitled to vote may adjourn the meeting from time to time in the manner described in Section 4 of this Article I.

SECTION 6. <u>Organization</u>. At each meeting of the stockholders, the Chairman of the Board, or in his or her absence or inability to act, the Chief Executive Officer or, in his or her absence, the President or, in his absence or inability to act, a Vice President or, in the absence or inability to act of such persons, any person designated by the Board of Directors, shall act as chairman of the meeting. The Secretary or, in his or her absence or inability to act, any person appointed by the chairman of the meeting shall act as secretary of the meeting and keep the minutes thereof. The chairman of any meeting of the stockholders shall determine the order of business and the procedures at the meeting, including such regulation of the maner of voting and the conduct of discussion as he or she deems to be appropriate. The chairman of any meeting of the stockholders shall have the power to adjourn the meeting to another place, if any, date and time. The date and time of the opening and closing of the polls for each matter upon which the stockholders will vote at the meeting shall be announced at the meeting.

#### SECTION 7. Notice of Stockholder Business and Nominations.

#### A. Annual Meetings of Stockholders.

Nominations of persons for election to the Applicable Class of Board of Directors and the proposal of business to be considered by the stockholders may be made at an annual meeting of the stockholders (a) pursuant to the Corporation's notice of meeting or proxy materials with respect to such meeting, (b) by or at the direction of the Board of Directors or (c) by any stockholder of the Corporation who was a stockholder of record at the time of giving of notice thereof who is entitled to vote at the meeting, who has held continuously at least five percent (5%) or more of the outstanding shares of the Corporation's common stock for at least one year prior to the date the Corporation receives the written notice and who complies with the notice procedures set forth in this paragraph C of Section 7.

# B. Special Meetings of Stockholders.

Only such business, as was presented before the meeting in accordance to Section 2 above, shall be conducted at a special meeting of stockholders. The notice of such special meeting shall include the purpose for which the meeting is called. Nominations of candidates for election to the Applicable Class of Board of Directors may be made at a special meeting of the stockholders. Directors may be elected only by or at the direction of the Board of Directors.

# C. Certain Matters Pertaining to Stockholder Business and Nominations.

(1) For nominations or other business to be properly brought by a stockholder before an annual meeting pursuant to clause (c) of paragraph A of this Section 7 or a special meeting pursuant to paragraph B of this Section 7, (1) the stockholder must have given timely notice thereof in writing to the Secretary of the Corporation, (2.) such other business must otherwise be a proper matter for stockholder action under the NRS, (3.) if the stockholder, or the beneficial owner on whose behalf any such proposal or nomination is made, has provided the Corporation with a Solicitation Notice, as that term is defined in this paragraph C, such stockholder or beneficial owner must, in the case of a proposal, have delivered a proxy statement and form of proxy to holders of a sufficient percentage of the Corporation's voting shares required by law to carry any such proposal, or, in the case of a nomination or nominations, have delivered a proxy statement and form of proxy to holders of a sufficient of proxy to holders of a percentage of the Corporation's voting shares required by law to carry any such proposal, or, in the case of a nomination or nominations, have delivered a proxy statement and form of proxy to holders of a percentage of the Corporation's voting shares required by law to carry any such proposal, or, in the case of a nomination or nominations, have delivered a proxy statement and form of proxy to holders of a percentage of the Corporation's voting shares reasonably believed by such stockholder or beneficial holder to be sufficient to elect the nominee or nominees proposed to be nominated by such stockholder, and must, in either case, have included in such materials the Solicitation Notice, and (4.) if no Solicitation Notice relating thereto has been timely provided pursuant to paragraph C of this Section 6, the stockholder or beneficial owner proposing such business or nomination must not have solicited a number of proxies sufficient to have required the delivery of such a

To be timely, a stockholder's notice pertaining to an annual meeting shall be delivered to the Secretary at the principal executive office of the Corporation not less than ninety (90) or more than one-hundred and twenty (120) days prior to the first anniversary (the "<u>Anniversary</u>") of the date of the preceding year's annual meeting; <u>provided</u>, <u>however</u>, that in the event that the date of the annual meeting is more than thirty (30) days before or more than thirty (30) days after the Anniversary, to be timely, notice by the stockholder must be so delivered not earlier than the close of business (at the principal executive office of the Corporation) on the one-hundred and twentieth (120th) day prior to such annual meeting and not later than the close of business on the later of (i) the ninetieth (90th) day prior to such annual meeting or (ii) the close of business on the tenth (10th) day following the day on which public announcement of the date of such meeting is first made by the Corporation. Such stockholder's notice for an annual meeting or a special meeting shall set forth:

(a) as to each person whom the stockholder proposes to nominate for election or reelection as a director of the Corporation in accordance with the terms of these Bylaws:

(i) all information relating to such person that is required to be disclosed in solicitations of proxies for election of directors, or is otherwise required, in each case, pursuant to Regulation 14A under the Securities Exchange Act of 1934, as amended (the "Exchange Act") (including such person's written consent to being named in the proxy statement as a nominee and to serving as a director, if elected);

(ii) a description of all direct and indirect compensation and other material monetary agreements, arrangements and understandings during the past three (3) years, and any other material relationships, between or among such stockholder, the beneficial owner, if any, on whose behalf any such proposal or nomination is being made, and their respective affiliates and associates, on the one hand, and each proposed nominee, and his or her respective affiliates and associates, on the other hand, including, without limitation, all information that would be required to be disclosed pursuant to Item 404 of Regulation S-K promulgated under the Securities Act of 1933, as amended, if such stockholder, such beneficial owner, or any affiliate or associate thereof, were the "registrant" for purposes of such rule and the nominee were a director or executive officer of such registrant;

(iii) to the extent known by the stockholder, the name and address of any other securityholder of the Corporation who owns, beneficially or of record, any securities of the Corporation and who supports any nominee proposed by such stockholder; and

(iv) the questionnaire and the representation and agreement, completed and signed by such person, as required by paragraph D of this Section 7;

(b) as to any other business that the stockholder proposes to bring before the meeting, a brief description of the business desired to be brought before the meeting, including the text of any resolutions proposed for consideration, the reasons for conducting such business at the meeting, any material interest in such business of such stockholder and the beneficial owner, if any, on whose behalf the proposal is made, and to the extent known by the stockholder, the name and address of any othesecurityholder of the Corporation who owns, beneficially or of record, any securities of the Corporation and who supports any matter such stockholder intends to propose; and

(c) as to the stockholder giving the notice and the beneficial owner, if any, on whose behalf the nomination or proposal is made:

(i) the name and address of such stockholder, as they appear on the Corporation's books, and of such beneficial owner;

(ii) (A) the class or series and number of shares of the Corporation's capital stock which are, directly or indirectly, owned beneficially and of record by such stockholder and such beneficial owner, (B) any option, warrant, convertible security, stock appreciation right, or similar right with an exercise or conversion privilege or a settlement payment or mechanism at a price related to any class or series of the shares of the Corporation's capital stock or with a value derived in whole or in part from the value of any class or series of the shares of the Corporation's capital stock, whether or not such instrument or right shall be subject to settlement in the underlying class or series of the shares of capital stock of the Corporation (a "Derivative Instrument") directly or indirectly owned beneficially by such stockholder and such beneficial owner as well as any other direct or indirect opportunity for such stockholder and such beneficial owner to profit or share in any profit derived from any increase or decrease in the value of shares of the Corporation, (C) any proxy, contract, arrangement, understanding, or relationship pursuant to which such stockholder has a right to vote any shares of any security of the Corporation, (D) any short interest in any security of the Corporation (for purposes of these Bylaws, a person shall be deemed to have a short interest in a security if such person directly or indirectly, through any contract, arrangement, understanding, relationship or otherwise, has the opportunity to profit or share in any profit derived from any decrease in the value of the subject security), (E) any rights to dividends on the shares of the Corporation owned beneficially by such stockholder that are separated or separable from the underlying shares of the Corporation, (F) any proportionate interest in shares of the Corporation or Derivative Instruments held, directly or indirectly, by a general or limited partnership in which such stockholder or beneficial owner (i) is a general partner or, (ii) directly or indirectly, beneficially owns an interest in such general partner, and (G) any performance-related fees (other than an asset-based fee) that such stockholder or beneficial owner is entitled to on any increase or decrease in the value of shares of the Corporation or Derivative Instruments as of the date of such notice, including, without limitation, any such interests held by members of such stockholder or beneficial owner's immediate family sharing the same household (which information shall be supplemented by such stockholder and beneficial owner not later than ten (10) days after the record date for the meeting to disclose such ownership as of the record date; provided, however, that if such date is after the date of the meeting, not later than the day prior to the meeting);

(iii) any other information relating to such stockholder and beneficial owner, if any, that would be required to be disclosed in a proxy statement or other filings required to be made in connection with solicitations of proxies for, as applicable, the proposal and/or for the election of directors in a contested election pursuant to Regulation 14A under the Exchange Act and the rules and regulations promulgated thereunder;

(iv) a description of all agreements, arrangements and understandings between such stockholder and beneficial owner, if any, and any other person or persons (including their names) in connection with the proposal of such business by such stockholder; and

(v) a statement of whether or not either such stockholder or beneficial owner intends to deliver a proxy statement and form of proxy, in the case of a proposal, to holders of a sufficient percentage of the Corporation's voting shares required by law to carry the proposal or, in the case of a nomination or nominations, to holders of a sufficient percentage of the Corporation's voting shares to elect such nominee or nominees (an affirmative statement of such intent, a "Solicitation Notice").

(2) In the event the Corporation calls a special meeting of the stockholders for the purpose of electing one or more directors of an Applicable Class to the Board of Directors, any such stockholder who has held continuously at least five percent (5%) or more of theoutstanding shares of the Corporation's common stock for at least one year prior to the date the Corporation, may nominate a person or persons (as the case may be), for election to such directorship(s) as specified in the Corporation's notice of meeting, provided, however, that the stockholder's notice required by paragraph C(1) of this Section 7 is delivered to the Secretary at the principal executive office of the Corporation not earlier than the ninetieth (90th) day prior to such special meeting nor later than the close of business on the later of (i) the sixtieth (60th) day prior to such special meeting, or (ii) the tenth (10th) day following the day on which public announcement is first made of the date of the special meeting and of the nominees proposed by the Board of Directors to be elected at such meeting.

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(1) Only such persons who are nominated in accordance with the procedures set forth in this Section 7 shall be eligible to serve as directors of the Corporation and only such business brought before a meeting of the stockholders in accordance with the procedures set forth in this Section 7 shall be conducted at such meeting. Except as otherwise provided by law, the Restated Articles of Incorporation or these Bylaws, the chairman of the meeting shall have the power and duty to determine whether a nomination or any business proposed to be brought before the meeting was made or proposed, as the case may be, in accordance with the procedures set forth in these Bylaws and, if any proposed nomination or business is not in compliance herewith, to declare that such defective proposal or nomination shall be disregarded.

(2) For purposes of this Section 7, "public announcement" shall mean disclosure in a press release reported by the Dow Jones News Service, Associated Press or comparable national news service or in a document publicly filed by the Corporation with the Securities and Exchange Commission pursuant to Section 13, 14 or 15(d) of the Exchange Act.

(3) Notwithstanding the foregoing provisions of this Section 7, a stockholder shall also comply with all applicable requirements of the Exchange Act and the rules and regulations thereunder with respect to the matters set forth herein. Nothing in this Section 7 shall be deemed to affect any rights (i) of the stockholders of the Corporation to request inclusion of proposals in the Corporation's proxy statement pursuant to Rule 14a-8 under the Exchange Act or (ii) of the holders of any series of Preferred Stock then outstanding to elect directors under specified circumstances.

(4) In addition to the requirements set forth elsewhere in these Bylaws, to be eligible to be a nominee for election or reelection as a director of the Corporation, a person must deliver, in accordance with the time periods prescribed for delivery of notice under Section 7(C) of this Article I, to the Secretary at the principal executive office of the Corporation a completed and signed questionnaire with respect to the background and qualification of such person and the background of any other person or entity on whose behalf the nomination is being made (which questionnaire shall be provided by the Secretary upon written request) and a written representation and agreement (in the form provided by the Secretary upon written request) that such person (i) is not and will not become a party to (A) any agreement, arrangement or understanding with, and has not given any commitment or assurance to, any other person or entity as to how such person, if elected as a director of the Corporation, will act or vote on any issue or question (a "Voting Commitment") that has not been disclosed to the Corporation or (B) any Voting Commitment that could limit or interfere with such person's ability to comply, if elected as a director of the Corporation, with such person's fiduciary duties under applicable law, (ii) is not and will not become a party to any agreement, arrangement or understanding with any other person or entity, other than the Corporation, with respect to any direct or indirect compensation, reimbursement or indemnification in connection with service or action as a director of the Corporation, and (iii) in such person's individual capacity and on behalf of any other person or entity on whose behalf the nomination is being made, would be in complicable to directors of the Corporation, and (iii) in such person's individual capacity and on behalf of any other person or entity disclosed corporate governance, code of conduct and ethics, conflict of interest, corporate opportunities, trading and any other policies and

(5) Notwithstanding the foregoing provisions of this Section 7, unless otherwise required by law, if a stockholder of the Corporation (or a qualified representative of the stockholder) does not appear in person at the annual or special meeting of the stockholders of the Corporation to make its nomination or propose any other matter, such nomination shall be disregarded and such other proposed matter shall not be transacted, even if proxies in respect of such vote have been received by the Corporation. For purposes of this Article I, to be considered a "qualified representative" of the stockholder, a person must be (i) a duly authorized officer, manager or partner of such stockholder or (ii) must be authorized by a writing executed by such stockholder or an electronic transmission delivered by such stockholder to act for such stockholder as proxy at the meeting of the stockholders, and such person must produce such writing or electronic transmission, or a reliable reproduction of the writing or electronic transmission, at the commencement of the meeting of the stockholders.

SECTION 8. Voting: Proxies. Unless otherwise provided by NRS or in the Articles of Incorporation, each stockholder entitled to vote at any meeting of stockholders shall be entitled to one vote for each share of capital stock which has voting power upon the matter in question held by such stockholder either (i) on the date fixed pursuant to the provisions of Section 9 of Article I of these bylaws as the record date for the determination of the stockholders to be entitled to notice of or to vote at such meeting; or (ii) if no record date is fixed, then at the close of business on the day next preceding the day on which notice is given. Each stockholder entitled to vote at any meeting of the stockholders may authorize another person or persons to act for him by proxy. Any such proxy shall be delivered to the secretary of such meeting at or prior to the time designated in the order of business for so delivering such proxies. At all meetings of the stockholders for the votes cast at a meeting of the stockholders shall be usefficient to elect. On all other matters, except as otherwise required by Nevada law or the Articles of Incorporation, a majority of the votes cast at a meeting to be advisable, the vote or any question other than the election of directors need not be two by written ballot. On a vote by written ballot, each written ballot shall be signed by the stockholder voting, or by his proxy if there be such proxy, and shall state the number of shares voted.

SECTION 9. Fixing of Record Date for Stockholder Meetings. In order that the Corporation may determine the stockholders entitled to notice of or to vote at any meeting of stockholders or any adjournment thereof, the Board of Directors may fix a record date, which record date shall not precede the date upon which the resolution fixing the record date is adopted by the Board of Directors, and which record date shall not be more than 60 nor less than 10 days before the date of such meeting. If no record date is fixed by the Board of Directors, the record date for determining stockholders entitled to notice of or to vote at a meeting of stockholders shall be the close of business on the day next preceding the day on which notice is given, or if notice is waived, at the close of business on the day next preceding the day on which the meeting is held. A determination of stockholders of record entitled to notice of or to vote at a meeting of stockholders shall apply to any adjournment of the meeting; provided, however, that the Board of Directors may fix a new record date for the adjourned meeting.

SECTION 10. Fixing a Record Date for Other Purposes. In order that the Corporation may determine the stockholders entitled to receive payment of any dividend or other distribution or allotment of any rights or the stockholders entitled to exercise any rights in respect of any change, conversion or exchange of stock, or for the purposes of any other lawful action, the Board of Directors may fix a record date, which record date shall not precede the date upon which the resolution fixing the record date is adopted, and which record date shall not be more than 60 days prior to such action. If no record date is fixed, the record date for determining stockholders for any such purpose shall be at the close of business on the day on which the Board of Directors adopts the resolution relating thereto.

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SECTION 11. List of Stockholders Entitled to Vote. The officer of the Corporation who has charge of the stock ledger of the Corporation shall prepare and make, at least 10 days before every meeting of the stockholders, a complete list of the stockholders entitled to vote at the meeting, arranged in alphabetical order, and showing the address of each stockholder and the number of shares registered in the name of each stockholder. Such list shall be open to the examination of any stockholder, for any purpose germane to the meeting, during ordinary business hours, for a period of at least ten days prior to the meeting, either at a place within the city where the meeting is to be held, which place shall be specified in the notice of the meeting, or, if not so specified, at the place where the meeting is to be held. The list shall also be produced and kept at the time and place of the meeting during the whole time thereof, and may be inspected by any stockholder of the Corporation who is present.

SECTION 12. Inspectors. The Board of Directors may, in advance of any meeting of stockholders, appoint one or more inspectors to act at such meeting or any adjournment thereof. If the inspectors shall not be so appointed or if any of them shall fail to appear or act, the chairman of the meeting shall appoint inspectors. Each inspector, before entering upon the discharge of his or her duties, shall take and sign an oath faithfully to execute the duties of inspector at such meeting with strict impartiality and according to the best of his or her ability. The inspectors shall determine the number of shares outstanding and the voting power of each, the number of shares represented at the meeting, the existence of a quorum, the validity and effect of proxies, and shall receive votes, ballots or consents, hear and determine all challenges and questions arising in connection with the right to vote, count and tabulate all votes, ballots or consents, determine the result, and do such acts as are proper to conduct the election or vote with fairness to all stockholders. On request of the chairman of the meeting or any stockholder entitled to vote thereat, the inspectors shall make a report in writing of any challenge, question or matter determined by them and shall execute a certificate of any fact found by them. No director or candidate for the office of director shall act as an inspector of an election or directors. Inspectors need not be stockholders.

SECTION 13. Action Without Meeting. Any action required by statute to be taken at a meeting of the shareholders, or any action which may be taken at a meeting of the stockholders, may be taken without a meeting if a consent in writing, setting forth the action so taken, shall be signed by stockholders representing a majority of shares entitled to vote with respect to the subject matter thereof and such consent shall have the same force and effect as a unanimous vote of the stockholders. The consent may be in more than one counterpart so long as each stockholder signs one of the counterparts. The signed consent, or a signed copy shall be placed in the minute book.

SECTION 14. Stock Ledger. The stock ledger of the Corporation shall be the only evidence as to who are the stockholders entitled to examine the stock ledger, the list required by Section 11 of this Article I, the books of the Corporation, or to vote in person or by proxy at any meeting of the stockholders.

# ARTICLE II

# Board of Directors

SECTION 1. General Powers. The business and affairs of the Corporation shall be managed by or under the direction of a Board of Directors. The Board of Directors may exercise all such authority and powers of the Corporation and do all such lawful acts and things as are not, by NRS or the Articles of Incorporation, directed or required to be exercised or done by the stockholders.

SECTION 2. <u>Number, Qualification</u>. The number of directors of the Corporation shall be fixed solely and exclusively from time to time by affirmative vote of a majority of the directors then in office. Initially, the number of directors shall be fixed at seven (7) directors and any increase to the number of directors shall be subject to Section 4 of this Article II.

The Board of Directors of the Corporation shall be divided into three classes, with the term of office of the first class to expire at the first annual meeting of the stockholders following the initial classification of directors and until their successors are duly elected and qualified, the term of office of the second class to expire at the second annual meeting of the stockholders following the initial classification of directors and until their successors are duly elected and qualified, and the term of office of the third class to expire at the third annual meeting of the stockholders following the initial classification of directors and until their successors are duly elected and qualified. At each annual meeting of the stockholders, directors elected to succeed those directors whose terms expire shall be elected for a term of office to expire at the third succeeding annual meeting of the stockholders after their election and until their successors are duly elected and qualified, and if authorized by a resolution of the Board of Directors, directors may be elected to fill any vacancy on the Board of Directors, regardless of how such vacancy was created.

The Chairman of the Board of Directors and any Vice Chairman appointed to act in the absence of the Chairman, if any, shall be elected by and from the Board of Directors. The Chairman shall preside at all meetings of the Board of Directors at which he or she is present and shall have such authority and perform such duties as may be prescribed by these Bylaws or from time to time be determined by the Board of Directors.

SECTION 3. <u>Newly Created Directorships and Vacancies</u>. Except as otherwise fixed by or pursuant to provisions of the Articles of Incorporation relating to the rights of the holders of any class or series of stock having a preference over common stock as to dividends or upon liquidation to elect additional directors under specified circumstances, newly created directorships resulting from any increase in the number of directors and any vacancies on the Board of Directors resulting from death, resignation, disqualification, removal or other cause shall be filled by the affirmative vote of a majority of the remaining directors then in office. Any director elected in accordance with the preceding sentence shall hold office for the remainder of the full term and until such director's successor shall have been duly elected and qualified. No decrease in the number of directors constituting the Board of Directors shall shorten the term of any director then in office.

SECTION 4. <u>Removal and Resignation</u>. Any director may resign at any time upon written notice to the Corporation. Any such resignation shall take effect at the time specified therein or, if the time when it shall become effective shall not be specified therein, immediately upon its receipt; and, unless otherwise specified therein, the acceptance of such resignation shall not be necessary to make it effective. Any director, or the entire Board of Directors, may be removed from office at any time only for cause and only by the affirmative vote of the holders of at least eighty percent (7080%) of the voting power of all of the then outstanding shares of capital stock of the Corporation entitled to vote at an election of directors, voting together as a single class.

SECTION 5. <u>Regular Meetings</u>. Regular meetings of the Board of Directors may be held at such places within or without the State of Nevada and at such times as the Board of Directors may from time to time determine. Notice of regular meetings of the Board of Directors need not be given except as otherwise required by the NRS or these bylaws.

SECTION 6. Special Meetings. Special meetings of the Board of Directors may be held at any time or place within or without the State of Nevada whenever called by the Chairman of the Board of Directors, the President or by a majority of the entire Board of Directors.

SECTION 7. Notice of Meetings. Notice of each special meeting of the Board of Directors (and of each regular meeting for which notice shall be required) shall be given by the Secretary as hereinafter provided in this Section 7, in which notice shall be stated the time and place of the meeting. Except as otherwise required by Nevada law or these bylaws, such notice need not state the purpose(s) of such meeting. Notice of each such meeting shall be mailed, postage prepaid, to each director, addressed to such director at such director's residence or usual place of business, by registered mail, return receipt requested delivered at least two (2) days before the day on which such meeting is to be held, or shall be sent addressed to such director at such hereing is to be held. A written waiver of notice, signed by the director entitled to notice, whether before or after the time stated therein, shall be deemed equivalent to notice. Notice of any such meeting need not be given to any director who shall, either before or after the meeting, submit a signed waiver of notice or who shall attend such meeting without protesting, prior to or at its commencement, the lack of notice to him.

SECTION 8. Quorum and Manner of Acting. Except as hereinafter provided, a majority of the Board of Directors shall be present in person or by means of a conference telephone or similar communications equipment which allows all persons participating in the meeting to hear each other at the same time at any meeting of the Board of Directors in order to constitute a quorum for the transaction of business at such meeting; and, except as otherwise required by NRS, the Articles of Incorporation or these bylaws, the act of a majority of the directors present at any meeting at which a quorum is present shall be the act of the Board of Directors, a majority of the directors present thereat may adjourn such meeting to another time and place. Notice of the time and place of any such adjourned meeting shall be given to the directors who were not present at the time of the adjournment and, unless such time and place were announced at the meeting at which a quorum is present, any business may be transacted which might have been transacted at the meeting as originally called. The directors shall act only as a Board and the individual directors shall have no power as such.

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SECTION 9. Action Without a Meeting. Any action required or permitted to be taken at any meeting of the Board of Directors may be taken without a meeting if all members of the Board consent thereto in writing, and the writing or writings are filed with the minutes of the proceedings of the Board of Directors.

SECTION 10. <u>Telephonic Participation</u>. Members of the Board of Directors may participate in a meeting of the Board by means of a conference telephone or similar communications equipment allowing all persons participating in the meeting to hear each other at the same time. Participation in such a meeting shall constitute presence in person at such meeting.

SECTION 11. <u>Conduct of Meetings</u>. At any meeting of the Board of Directors, business shall be transacted in such order and manner as the Board of Directors may from time to time determine and publicized among all directors, and all matters shall be determined by the vote of a majority of the directors present, except as otherwise provided herein, under the Restated Articles of Incorporation or required by law.

SECTION 12. <u>Compensation</u>. The Board of Directors or any designated committee shall have authority to fix the compensation, including fees and reimbursement of expenses, of directors for services to the Corporation in any capacity, provided that directors who are serving the Corporation as employees and who receive compensation for their services as such, shall not receive any salary or other compensation for their services as directors of the Corporation.

SECTION 13. <u>Committees</u>. The Board of Directors, by vote of a majority of the directors then in office, may elect from its number one or more committees, including, without limitation, a an Audit Committee, Compensation Committee and a Corporate Governance and Nominating Committee, and may delegate thereto some or all of its powers except those which by law, by the Articles of Incorporation or by these bylaws may not be delegated. Except as the Board of Directors may otherwise determine, any such committee may make rules for the conduct of its business, but unless otherwise provided by the Board of Directors or in such rules, its business shall be conducted so far as possible in the same manner as is provided by these bylaws for the Board of Directors. All members of such committees shall hold such offices at the pleasure of the Board of Directors. The Board of Directors may abolish any such committee at any time. Any committee to which the Board of Directors delegates any of its powers or duties shall keep records of its meetings and shall report its action to the Board of Directors.

SECTION 14. Limitations on Decision Making. The following decisions shall be subject to approval of seventy percent (70%) of the Board of Directors:

- i) Carrying on any business by the corporation other than the existing business or any material change of the corporation's business;
- (ii) Raising capital through the sale of the corporation's equity or equity linked securities at an effective per share price that is less than the per share price of the most recent round of financing;
- (iii) Any change to the number of directors; and
- (iv) The entering into by Corporation of an amalgamation, merger or consolidation with any other person.

# ARTICLE III

# Officers

SECTION 1. <u>Number</u>. The officers of the Corporation shall be elected by the Board of Directors and shall consist of a Chairman of the Board, a Chief Executive Officer, a President, Chief Financial Officer, Chief Technology Officer, one or more Vice Presidents, a Secretary, a Treasurer, and such other officers and assistant officers as may be deemed necessary or desirable by the Board of Directors. Any number of offices may be held by the same person. In its discretion, the Board of Directors may choose not to fill any office for any period that it may deem advisable unless otherwise required by Nevada law.

SECTION 2. <u>Election and Term of Office</u>. The officers of the Corporation shall be elected annually by the Board of Directors at its first meeting held after each annual meeting of stockholders or as soon thereafter as conveniently may be. The Chief Executive Officer shall appoint persons to other officers as he or she deems desirable and such appointments, if any, shall serve at the pleasure of the Board of Directors. Each officer shall hold office until a successor is duly elected and qualified or until his or her earlier death, resignation or removal as hereinafter provided.

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SECTION 3. <u>Resignations</u>. Any officer may resign at any time upon written notice to the Corporation. Any such resignation shall take effect at the time specified therein or, if the time when it shall become effective shall not be specified therein, immediately upon its receipt; and, unless otherwise specified therein, the acceptance of such resignation shall not be necessary to make it effective.

SECTION 4. <u>Removal</u>. Any officer or agent of the Corporation may be removed, either with or without cause, at any time, by the Board of Directors at any meeting of the Board of Directors or, except in the case of an officer or agent elected or appointed by the Board of Directors, by the Chief Executive Officer, but any such removal shall be without prejudice to the contract rights, if any, of the person so removed.

SECTION 5. <u>Vacancies</u>. Any vacancy occurring in any office of the Corporation by death, resignation, removal or otherwise, may be filled for the unexpired portion of the term of the office which shall be vacant by the Board of Directors at any special or regular meeting.

SECTION 6. <u>Powers and Duties of Executive Officers</u>. The officers of the Corporation shall have such powers and duties in the management of the Corporation as may be prescribed in a resolution by the Board of Directors and, to the extent not so provided, as generally pertain to their respective offices, subject to the control of the Board of Directors. The Board of Directors may require any officer, agent or employee to give security for the faithful performance of his or her duties.

SECTION 7. The Chairman of the Board. The Chairman of the Board shall, if present, preside at each meeting of the stockholders and of the Board of Directors. Such person shall perform all duties incident to the office of Chairman of the Board and such other duties as may from time to time be assigned to such person by the Board of Directors.

SECTION 8. The Chief Executive Officer. The Chief Executive Officer shall have the general and active supervision and direction over the business operations and affairs of the Corporation and over the other officers, agents and employees and shall see that their duties are properly performed. At the request of the Chairman of the Board, or in the case of his absence or inability to act, the Chief Executive Officer shall perform the duties of the Chairman of the Board and when so acting shall have all the powers of, and be subject to all the restrictions upon the Chairman of the Board. Such person shall perform all duties incident to the office of Chief Executive Officer and such other duties as may from time to time be assigned to such person by the Board of Directors.

SECTION 9. <u>The President</u>. The President shall have general and active supervision and direction over the business operations and affairs of the Corporation and over its several officers, agents and employees, subject, however, to the direction of the Chief Executive Officer and the control of the Board of Directors. In general, the President shall have such other powers and shall perform such other duties as usually pertain to the office of President or as from time to time may be assigned to him by the Board of Directors or the Chief Executive Officer.

SECTION 10. Vice Presidents. Each Vice President shall have such powers and perform such duties as from time to time may be assigned to him by the Board of Directors or the Chief Executive Officer.

SECTION 11. <u>The Treasurer</u>. The Treasurer shall (a) have charge and custody of, and be responsible for, all the funds and securities of the Corporation; (b) keep full and accurate accounts of receipts and disbursements in books belonging to the Corporation; (c) cause all monies and other valuables to be deposited to the credit of the Corporation in such depositories as may be designated by the Board; (d) receive, and give receipts for, monies due and payable to the Corporation from any source whatsoever; (e) disburse the funds of the Corporation and supervise the investment of its funds as ordered or authorized by the Board, taking proper vouchers therefor; and (f) in general, have all the powers and perform all the duties incident to the office of Treasurer and such other duties as from time to time may be assigned to him by the Board of Directors or the Chief Executive Officer.

SECTION 12. <u>The Secretary</u>. The Secretary shall (a) record the proceedings of the meetings of the stockholders and directors in a minute book to be kept for that purpose; (b) see that all notices are duly given in accordance with the provisions of these bylaws and as required by law; (c) be custodian of the records and the seal of the Corporation and affix and attest the seal to all stock certificates of the Corporation (unless the seal of the Corporation on such certificates shall be a facsimile, as hereinafter provided) and affix and attest the seal to all other documents to be executed on behalf of the Corporation under its seal; (d) see that the books, reports, statements, certificates and other documents and records required by law to be kept and filed are properly kept and filed; and (e) in general, have all the powers and perform all the duties incident to the office of Secretary and such other duties as from time to time may be assigned to him by the Board of Directors or the Chief Executive Officer.

SECTION 13. Officers' Bonds or Other Security. The Board of Directors may secure the fidelity of any or all of its officers or agents by bond or otherwise, in such amount and with such surety or sureties as the Board of Directors may require.

SECTION 14. <u>Compensation</u>. The compensation of the officers of the Corporation for their services as such officers shall be fixed from time to time by the Board of Directors; <u>provided</u>, <u>however</u>, that the Board of Directors may delegate to the Chief Executive Officer or the President the power to fix the compensation of officers and agents appointed by the Chairman of the Board or the President, as the case may be. An officer of the Corporation shall not be prevented from receiving compensation by reason of the fact that such person is also a director of the Corporation.

# ARTICLE IV

# Shares of Stock

SECTION 1. <u>Stock Certificates</u>. Every holder of stock in the Corporation shall be entitled to have a certificate signed by or in the name of the Corporation by the Chairman of the Board or the President or a Vice President, and by the Treasurer or an Assistant Treasurer, or the Secretary or an Assistant Secretary, certifying the number of shares owned by such holder in the Corporation. Any of or all the signatures on the certificate may be a facsimile. In case any officer, transfer agent or registrar who has signed or whose facsimile signature has been placed upon such certificate shall have ceased to be such officer, transfer agent or registrar before such certificate is issued, it may nevertheless be issued by the Corporation with the same effect as if he were such officer, transfer agent or registrar at the date of issue.

SECTION 2. Books of Account and Record of Stockholders. The books and records of the Corporation may be kept at such places, within or without the State of Nevada, as the Board of Directors may from time to time determine. The stock record books and the blank stock certificate books shall be kept by the Secretary or by any other officer or agent designated by the Board of Directors.

SECTION 3. <u>Transfer of Shares</u>. Transfers of shares of stock of the Corporation shall be made on the stock records of the Corporation only upon authorization by the registered holder thereof, or by his attorney hereunto authorized by power of attorney duly executed and filed with the Secretary or with a transfer agent or transfer clerk, and on surrender of the certificate or certificates for such shares properly endorsed or accompanied by a duly executed stock transfer power and the payment of all taxes thereon. Except as otherwise provided by Nevada law, the Corporation shall be entitled to recognize the exclusive right of a person in whose name any share or shares stand on the record of stockholders as the owner of such share or shares for all purposes, including, without limitation, the rights to receive dividends or other distributions, and to vote as such owner, and the Corporation may hold any such stockholder of record liable for calls and assessments and the Corporation shall not be bound to recognize any equitable or legal claim to or interest in any such share or shares on the part of any other person whether or not it shall have express or other notice thereof. Whenever any transfers of shares shall be made for collateral security and not absolutely, and both the transferor and transfere request the Corporation to do so, such fact shall be stated in the entry of the transfer.

SECTION 4. <u>Regulations</u>. The Board of Directors may make such additional rules and regulations, not inconsistent with these bylaws, as it may deem expedient concerning the issue, transfer and registration of certificates for shares of stock of the Corporation. It may appoint, or authorize any officer or officers to appoint, one or more transfer agents or one or more transfer clerks and one or more registrars and may require all certificates for shares of stock to bear the signature or signatures of any of them.

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SECTION 5. Lost, Stolen or Destroyed Stock Certificates. The holder of any certificate representing shares of stock of the Corporation shall immediately notify the Corporation of any loss, destruction or mutilation of such certificate, and the Corporation may issue a new certificate of stock in the place of any certificate theretofore issued by it, alleged to have been lost, stolen or destroyed, and the Board of Directors may, in its discretion, require the owner of the lost, stolen or destroyed certificate, or his legal representative, to give the Corporation a bond sufficient, as the Board in its absolute discretion shall determine, to indemnify the Corporation against any claim that may be made against it on account of the alleged loss, theft or destruction of any such certificate or the issuance of such new certificate. Anything herein to the contrary notwithstanding, the Board of Directors, in its absolute discretion, may refuse to issue any such new certificate, except pursuant to judicial proceedings under the laws of the State of Nevada.

# ARTICLE V INDEMNIFICATION OF DIRECTORS AND OFFICERS

# SECTION 1. Right to Indemnification.

Each person who was or is made a party or is threatened to be made a party to or is otherwise involved (including, without limitation, as a witness) in any action, suit or proceeding, whether civil, criminal, administrative or investigative, by reason of the fact that he is or was a director or an officer of the Corporation or is or was serving at the request of the Corporation as a director, officer, or trustee of another corporation, or of a partnership, joint venture, trust or other enterprise, including service with respect to an employee benefit plan (hereinafter an "Indemnitee"), whether the basis of such action, suit or proceeding is alleged action in an official capacity as a director, officer or trustee or in any other capacity while serving as a director, officer or trustee, shall be indemnified and held harmless by the Corporation to the fullest extent permitted by law, as the same exists or may hereafter be amended (but, in the case of any such amendment, only to the extent that such amendment permits the Corporation to provide broader indemnification rights than such law permitted the Corporation to provide prior to such amendment), against all expense, liability and loss (including attorneys' fees, judgments, fines, ERISA excise taxes or penalties and amounts paid in settlement) reasonably incurred or suffered by such Indemnitee in connection therewith; provided, however, that, except as provided in Section 3 of this Article V with respect to proceedings to enforce rights to indemnification or an advancement of expenses or as otherwise required by law, the Corporation shall not be required to indemnify or advance expenses to any such Indemnitee in connection with an action, suit or proceeding (or part thereof) was authorized by the Board of Directors of the Corporation.

# SECTION 2. Right to Advancement of Expenses.

In addition to the right to indemnification conferred in Section 1 of this Article V, an Indemnitee shall also have the right to be paid by the Corporation the expenses (including attorney's fees) incurred in defending any such proceeding in advance of its final disposition; provided, however, that, if the NRS then requires, an advancement of expenses incurred by an Indemnitee in his capacity as a director or officer (and not in any other capacity in which service was or is rendered by such Indemnitee, including, without limitation, service to an employee benefit plan) shall be made only upon delivery to the Corporation of an undertaking, by or on behalf of such Indemnitee, to repay all amounts so advanced if it shall ultimately be determined by final judicial decision from which there is no further right to appeal that such Indemnitee is not entitled to be indemnified for such expenses under this Section 2.

# SECTION 3. Right of Indemnitees to Bring Suit.

If a claim under Section 1 or 2 of this Article V is not paid in full by the Corporation within sixty (60) days after a written claim has been received by the Corporation, except in the case of a claim for an advancement of expenses, in which case the applicable period shall be twenty (20) days, the Indemnitee may at any time thereafter bring suit against the Corporation to recover the unpaid amount of the claim. If successful in whole or in part in any such suit, or in a suit brought by the Corporation to recover an advancement of expenses pursuant to the terms of an undertaking, the Indemnitee shall also be entitled to be paid the expenses of prosecuting or defending such suit. In any suit brought by the Indemnitee to enforce a right to indemnification hereunder (but not in a suit brought by the Indemnitee to enforce a right to an advancement of expenses) it shall be a defense that the Indemnitee has not met any applicable standard for indemnification set forth in the NRS. In any suit brought by the Corporation to recover an advancement of expenses, independent legal counsel, or its stockholders) to have made a determination prior to the commencement of such suit that indemnification of the Indemnitee is proper in the circumstances because the Indemnitee has met the applicable standard of conduct set forth in the NRS, nor an actual determination by the Corporation (including its directors who are not parties to such action, a committee of such directors, independent legal counsel, or its stockholders) to have made a determination of conduct set forth in the Indemnitee has not met such applicable standard of conduct set forth in the NRS, nor an actual determination by the Corporation (including its directors who are not parties to such action, a committee of such directors, independent legal counsel, or its stockholders) that the Indemnitee has not met such applicable standard of conduct or, in the case of such a suit brought by the Indemnitee has not met such applicable standard of conduct or, in the case of

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# SECTION 4. Non-Exclusivity of Rights.

The rights to indemnification and to the advancement of expenses conferred in this Article V shall not be exclusive of any other right which any person may have or hereafter acquire under any statute, the Restated Certificate of Incorporation as amended from time to time, these Bylaws, any agreement, any vote of stockholders or directors as permitted by the NRS or otherwise.

#### SECTION 5. Insurance.

The Corporation may maintain insurance, at its expense, to protect itself and any director, officer, employee or agent of (i) the Corporation or (ii) another corporation, partnership, joint venture, trust or other enterprise, against any expense, liability or loss, whether or not the Corporation would have the power to indemnify such person against such expense, liability or loss under the NRS.

# SECTION 6. Indemnity Agreements.

The Corporation may enter into indemnity agreements from time to time (i) with the persons who are members of its Board of Directors, (ii) with such officers, employees and agents of subsidiaries or affiliates of the Corporation. Such indemnity agreements may provide in substance that the Corporation will indemnify such persons to the full extent as contemplated by this Article V or permitted by law and the Restated Articles of Incorporation, and may include any other substantive or procedural provisions regarding indemnification as are not inconsistent with the laws of the State of Nevada. The provisions of such indemnity agreements shall prevail to the extent that they limit or condition or differ from the provisions of this Article V.

# SECTION 7. Indemnification of Employees and Agents of the Corporation.

The Corporation may, to the extent authorized from time to time by the Board of Directors, grant rights to indemnification and to the advancement of expenses to any employee or agent of the Corporation to the fullest extent of the provisions of this Article V with respect to the indemnification and advancement of expenses of directors and officers of the Corporation.

# SECTION 8. Nature of Rights.

The rights conferred upon Indemnitees in this Article V shall be contract rights and such rights shall continue as to an Indemnitee who has ceased to be a director, officer, employee, agent or trustee and shall inure to the benefit of the Indemnitee's heirs, executors and administrators. Any amendment, alteration or repeal of this Article V that adversely affects any right of an Indemnitee or its successors shall be prospective only and shall not limit, eliminate, or impair any such right with respect to any action, suit or proceeding involving any occurrence or alleged occurrence of any action or omission to act that took place prior to such amendment, alteration or repeal.

#### SECTION 9. Severability.

If any word, clause, provision or provisions of this Article V shall be held to be invalid, illegal or unenforceable for any reason whatsoever: (i) the validity, legality and enforceability of the remaining provisions of this Article V (including, without limitation, each portion of any section of this Article containing any such provision held to be invalid, illegal or unenforceable, shall not in any way be affected or impaired thereby; and (ii) to the fullest extent possible, the provisions of this Article V (including, without limitation, each such portion of any section of this Article V containing any such provision held to be invalid, illegal or unenforceable) shall not in any way be affected or impaired thereby; and (ii) to the fullest extent possible, the provisions of this Article V (including, without limitation, each such portion of any section of this Article V containing any such provision held to be invalid, illegal or unenforceable) shall be construed so as to give effect to the intent manifested by the provision held invalid, illegal or unenforceable.

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# ARTICLE VI

# General Provisions

SECTION 1. Registered Office. The registered office and registered agent of the Corporation will be as specified in the Articles of Incorporation of the Corporation.

SECTION 2. Other Offices. The Corporation may also have such offices, both within or without the State of Nevada, as the Board of Directors may from time to time determine or the business of the Corporation may require.

SECTION 3. Fiscal Year. The fiscal year of the Corporation shall be so determined by the Board of Directors.

SECTION 4. <u>Voting Securities Owned by Corporation</u>. Voting securities in any other corporation held by the Corporation shall be voted by the Chief Executive Officer, unless the Board of Directors specifically confers authority to vote with respect thereto, which authority may be general or confined to specific instances, upon some other person or officer. Any person authorized to vote securities shall have the power to appoint proxies, with general power of substitution.

SECTION 5. Inspection of Books and Records. Any stockholder of record, in person or by attorney or other agent, shall, upon written demand under oath stating the purpose thereof, have the right during the usual hours for business to inspect for any proper purpose the Corporation's stock ledger, a list of its stockholders, and its other books and records, and to make copies or extracts therefrom. A proper purpose shall mean any purpose reasonably related to such person's interest as a stockholder. In every instance where an attorney or other agent shall be the person who seeks the right to inspection, the demand under oath shall be accompanied by a power of attorney or such other writing which authorizes the attorney or other agent to so act on behalf of the stockholder. The demand under oath shall be directed to the Corporation at its registered office in the State

of Nevada or at its principal place of business.

SECTION 6. Section Headings. Section headings in these bylaws are for convenience of reference only and shall not be given any substantive effect in limiting or otherwise construing any provision herein.

SECTION 7. Inconsistent Provisions. In the event that any provision of these bylaws is or becomes inconsistent with any provision of the Articles of Incorporation, the general corporation law of the State of Nevada or any other applicable law, the provision of these bylaws shall not be given any effect to the extent of such inconsistency but shall otherwise be given full force and effect.

# ARTICLE VII

# Amendments

These bylaws, may be adopted, amended or repealed, and new bylaws made, by the Board of Directors of the Corporation, but the stockholders of the Corporation may make additional bylaws and may alter and repeal any bylaws, whether adopted by them or otherwise, by affirmative vote of the holders of two-thirds of the outstanding shares of stock present in person or represented by proxy and entitled to vote.

# FORM OF WARRANT

# THESE WARRANTS ARE NOT TRANSFERABLE

NONE OF THE SECURITIES REPRESENTED HEREBY HAVE BEEN REGISTERED UNDER THE UNITED STATES SECURITIES ACT OF 1933, AS AMENDED (THE "1933 ACT"), OR ANY U.S. STATE SECURITIES LAWS, AND, UNLESS SO REGISTERED, NONE MAY BE OFFERED OR SOLD, DIRECTLY OR INDIRECTLY, IN THE UNITED STATES OR TO U.S. PERSONS EXCEPT IN ACCORDANCE WITH THE PROVISIONS OF REGULATION S UNDER THE 1933 ACT, PURSUANT TO AN EFFECTIVE REGISTRATION STATEMENT UNDER THE 1933 ACT, OR PURSUANT TO AN EXCEMPTION FROM, OR IN A TRANSACTION NOT SUBJECT TO, THE REGISTRATION REQUIREMENTS OF THE 1933 ACT AND IN EACH CASE ONLY IN ACCORDANCE WITH APPLICABLE SECURITIES LAWS.

**IR-MED, INC.** (A Nevada Corporation)

#### NON-TRANSFERABLE WARRANT CERTIFICATE

CERTIFICATE NO. \_\_\_(2023) \_\_\_\_

NUMBER OF WARRANTS: 1,000,000

**RIGHT TO PURCHASE 1,000,000 Shares** 

#### THESE NON-TRANSFERABLE WARRANTS WILL EXPIRE AND BECOME NULL AND VOID EASTERN TIME) ON THE EXPIRY DATE (AS DEFINED IN THE TERMS AND CONDITIONS ATTACHED TO THIS WARRANT CERTIFICATE.

NON-TRANSFERABLE SHARE PURCHASE WARRANTS TO PURCHASE COMMON SHARES OF IR-MED, INC.

# THE WARRANTS ARE REPRESENTED BY THIS CERTIFICATE.

This is to certify that, for value received, \_\_\_\_\_\_\_\_ (the "Holder") has the right to purchase, upon and subject to the terms and conditions attached hereto as Appendix "A" (the "Terms and Conditions") from \_\_\_\_\_\_, 2023 to 5:00 p.m. (Eastern Time) on the Expiry Date (as defined in the attached Terms and Conditions), the number of fully paid and non-assessable shares of common stock, par value \$0.001 per share (the "Shares") of IR-Med, Inc. (the "Company") set out above, by surrendering to the Company this Warrant Certificate with a Subscription in the form attached hereto as Appendix "B", duly completed and executed, and wire transfer in lawful money of the United States of America in an amount equal to the purchase price per Share multiplied by the number of Shares being purchased (the "Aggregate Purchase Price"). Subject to adjustment thereof in the events and in the manner set forth in the Terms and Conditions, the purchase price per Share on the exercise of each Non-Transferable Share Purchase Warrant ("Warrant") evidenced hereby shall be US \$1.40 per Share (subject to adjustment as described in the Terms and Conditions).

These Warrants are issued subject to the Terms and Conditions, and the Holder may exercise the right to purchase Shares only in accordance with the Terms and Conditions.

Nothing contained herein or in the Terms and Conditions will confer any right upon the Holder or any other person to subscribe for or purchase any Shares at any time subsequent to the Expiry Date and from and after such time, these Warrants and all rights hereunder will be void and of no value.

IN WITNESS WHEREOF the Company has caused this Warrant Certificate to be executed.

DATED as of the \_\_\_\_\_day of \_\_\_\_\_, 2022.

IR-MED, INC.

Per

Name: Oded Bashan

Title: Interim Chief Executive Officer

PLEASE NOTE THAT ALL SHARE CERTIFICATES ISSUED TO NON-U.S. PERSONS UPON EXERCISE HEREOF MUST BE LEGENDED AS FOLLOWS:

"THESE SECURITIES WERE ISSUED IN AN OFFSHORE TRANSACTION TO PERSONS WHO ARE NOT U.S. PERSONS (AS DEFINED IN REGULATION S UNDER THE 1933 ACT) PURSUANT TO REGULATION S UNDER THE UNITED STATES SECURITIES ACT OF 1933, AS AMENDED (THE "1933 ACT"). ACCORDINGLY, NONE OF THE SECURITIES TO WHICH THIS CERTIFICATE RELATES HAVE BEEN REGISTERED UNDER THE 1933 ACT, OR ANY U.S. STATE SECURITIES LAWS, AND, UNLESS SO REGISTERED, NONE MAY BE OFFERED OR SOLD IN THE UNITED STATES OR, DIRECTLY OR INDIRECTLY, TO U.S. PERSONS EXCEPT IN ACCORDANCE WITH THE PROVISIONS OF REGULATION S UNDER THE 1933 ACT, PURSUANT TO AN EFFECTIVE REGISTRATION STATEMENT OR PURSUANT TO AN EXEMPTION FROM, OR IN A TRANSACTION NOT SUBJECT TO, THE REGISTRATION REQUIREMENTS OF THE 1933 ACT AND IN EACH CASE ONLY IN ACCORDANCE WITH APPLICABLE STATE SECURITIES LAWS. IN ADDITION, HEDGING TRANSACTIONS INVOLVING THE SECURITIES MAY NOT BE CONDUCTED UNLESS IN ACCORDANCE WITH THE 1933 ACT."

PLEASE NOTE THAT ALL SHARE CERTIFICATES ISSUED TO U.S. PERSONS UPON EXERCISE HEREOF MUST BE LEGENDED AS FOLLOWS:

NONE OF THE SECURITIES REPRESENTED HEREBY HAVE BEEN REGISTERED UNDER THE UNITED STATES SECURITIES ACT OF 1933, AS AMENDED (THE "1933 ACT"), OR ANY U.S. STATE SECURITIES LAWS, AND, UNLESS SO REGISTERED, NONE MAY BE OFFERED OR SOLD, DIRECTLY OR INDIRECTLY, IN THE UNITED STATES OR TO U.S. PERSONS EXCEPT IN ACCORDANCE WITH THE PROVISIONS OF REGULATION S UNDER THE 1933 ACT, PURSUANT TO AN EFFECTIVE REGISTRATION STATEMENT UNDER THE 1933 ACT, OR PURSUANT TO AN EXEMPTION FROM, OR IN A TRANSACTION NOT SUBJECT TO, THE REGISTRATION REQUIREMENTS OF THE 1933 ACT AND IN EACH CASE ONLY IN ACCORDANCE WITH APPLICABLE SECURITIES LAWS.

TERMS AND CONDITIONS dated as of \_\_\_\_\_, 2023 (the "Terms and Conditions"), attached to the Non-Transferable Share Purchase Warrants issued by IR-Med, Inc.

# 1. Definitions

In these Terms and Conditions, unless there is something in the subject matter or context inconsistent therewith:

(a) "Business Day" means any day other than a Saturday, Sunday, or a day on which banking institutions in the State of Nevada are authorized or obligated by law or executive order to close.

(b) "Company" means IR-Med, Inc., a Nevada corporation. If a successor corporation will have become such as a result of consolidation, amalgamation or merger with or into any other corporation or corporations, or as a result of the conveyance or transfer of all or substantially all of the properties and estates of the Company as an entirety to any other corporation and thereafter "Company" will mean such successor corporation;

(c) "Company's Auditors" means an independent firm of accountants duly appointed as auditors of the Company;

(d) "Exercise Price" means US \$1.40 per Share, subject to adjustment as provided in the Terms and Conditions;

(e) "Expiry Date" means the third anniversary from the date of the issuance of this Warrant to the Holder;

(f) "herein", "hereby" and similar expressions refer to these Terms and Conditions as the same may be amended or modified from time to time; and the expression "Section" followed by a number refer to the specified Section of these Terms and Conditions;

(g) "person" means an individual, corporation, partnership, trustee or any unincorporated organization and words importing persons have a similar meaning;

(h) "Holder" or "Holders" means the holder of the Warrants and its heirs, executors, administrators, successors, legal representatives and assigns;

(i) "Shares" means the shares of common stock in the capital of the Company as constituted at the date hereof and any shares resulting from any subdivision or consolidation of such shares, issued upon exercise of the Warrants;

(j) "Trading Day" means any day on which the Common Stock is traded on the

(k) "Principal Trading Market" the principal trading market or securities market on which the Common Stock is then quoted or traded .

(k) "Warrants" means the Non-Transferable Share Purchase Warrants of the Company issued and presently authorized and for the time being outstanding; and

(1) "1933 Act" means the United States Securities Act of 1933.

# 2. Interpretation

The division of these Terms and Conditions into sections and the insertion of headings are for convenience of reference only and shall not affect the construction or interpretation thereof. Words importing the singular number include the plural and vice versa and words importing the masculine gender include the feminine and neuter genders.

# 3. Applicable Law

The rights and restrictions attached to the Warrants shall be construed in accordance with the laws of the State of Nevada.

# 4. Additional Issuances of Securities

The Company may at any time and from time to time do further equity or debt financing and may issue additional shares, warrants, convertible securities, stock options or similar rights to purchase shares of its capital stock.

# 5. Replacement of Lost Warrants

In case this Warrant Certificate shall become mutilated, lost, destroyed or stolen, the Company in its discretion may issue and deliver a new Warrant Certificate of like date and tenure as the one mutilated, lost, destroyed or stolen, in exchange for and in place of and upon cancellation of such mutilated Warrant Certificate, or in lieu of, and in substitution for such lost, destroyed or stolen Warrant Certificate and the substituted Warrant Certificate shall be entitled to all benefits hereunder and rank equally in accordance with its terms with all other Warrants issued or to be issued by the Company.

The applicant for the issue of a new Warrant Certificate pursuant hereto shall bear the cost of the issue thereof and in case of loss, destruction or theft shall furnish to the Company evidence of ownership and of loss, destruction or theft of the Warrant Certificate so lost, destroyed or stolen as shall be satisfactory to the Company and its transfer agent in accordance with its usual policies and procedures and such applicant may also be required to furnish indemnity in the amount and form satisfactory to the Company and its transfer agent in accordance with its usual policies and procedures, and shall pay the reasonable charges of the Company in connection therewith.

# 6. Warrant Holder Not a Shareholder

The holding of a Warrant Certificate will not constitute the Holder as a shareholder of the Company, nor entitle the Holder to any right or interest in respect thereof except as is expressly provided in the Warrant Certificate or these Terms and Conditions.

# 7. Warrants Not Transferable

The Warrants and all rights attached thereto are not transferable.

# 8. Notice to Holders

Any notice required or permitted to be given to the Holder will be in writing and may be given by prepaid registered post, electronic facsimile transmission or other means of

electronic communication capable of producing a printed copy to the address of the Holder appearing on the Warrant Certificate or to such other address as any Holder may specify by notice in writing to the Company, and any such notice will be deemed to have been given and received by the Holder to whom it was addressed if mailed, on the third day following the mailing thereof, if by facsimile or other electronic communication, on successful transmission, or, if delivered, on delivery; but if at the time of mailing or between the time of mailing and the third Business Day thereafter there is a strike, lockout, or other labour disturbance affecting postal service, then the notice will not be effectively given until actually delivered.

# 9. Notice to the Company

Any notice required or permitted to be given to the Company will be in writing and may be given by prepaid registered post, electronic facsimile transmission or other means of electronic communication capable of producing a printed copy to the address of the Company set forth below or such other address as the Company may specify by notice in writing to the Holder, and any such notice will be deemed to have been given and received by the Company to whom it was addressed if mailed, on the third day following the mailing thereof, if by facsimile or other electronic communication, on successful transmission, or, if delivered, on delivery; but if at the time or mailing or between the time of mailing and the third Business Day thereafter there is a strike, lockout, or other labour disturbance affecting postal service, then the notice will not be effectively given until actually delivered:

IR-Med, Inc. ZHR Industrial Zone Rosh Pina, Israel Attention: CFO

# 10. Method of Exercise of Warrants

The right to purchase Shares conferred by the Warrants may be exercised by the Holder of such Warrant by surrendering it to the Company, with a duly completed and executed subscription in the form attached as Appendix "B" and cash, bank draft, certified cheque or money order payable to or to the order of the Company for the Aggregate Purchase Price subscribed for in lawful money of the United States of America.

# 11. Mandatory Exercise of Warrants

If at any time from and after the date hereof, the closing price of the Company's Common Stock on the Principal Trading Market (or national stock exchange or market on which the Common Stock is then listed or quoted) equals or exceeds \$2.50 per share (which amount may be adjusted for certain capital events, such as stock splits, as described herein) and the corresponding average daily trading volume measured in shares of the Company's Common Stock during such period shall equal or exceed 75,000 shares, in each case for the forty (40) consecutive Trading Days (the "Mandatory Exercise Measuring Period"), then the Company shall have the right to require the Holder to exercise all or any portion of this Warrant still unexercised for a cash exercise, as designated in the Mandatory Exercise Notice on the Mandatory Exercise Date (each as defined below) into fully paid, validly issued and nonassessable shares of Common Stock in accordance with Section 10 hereof at the Exercise Price as of the Mandatory Exercise Date (as defined below) (a "Mandatory Exercise"). The Company may exercise is right to require exercise under this Section 11 by delivering within not more than five (5) Trading Days following the end of such Mandatory Exercise Measuring Period a written notice thereof by electronic mail to the Holder (the "Mandatory Exercise Notice" as the "Mandatory Exercise Notice Date"). The Mandatory Exercise Notice Shall be irrevocable. The Mandatory Exercise Notice Date (the "Mandatory Exercise Notice Date (i) the Trading Day on which the Mandatory Exercise shall occur, which shall be the second (2nd) Trading Day following the Mandatory Exercise Notice Date (the "Mandatory Exercise Interview Notice

#### 12. Effect of Exercise of Warrants

Upon surrender and payment as aforesaid, the Shares so subscribed for shall be deemed to have been issued and such Holder shall be deemed to have become the holder (or holders) of record of such Shares on the date of such surrender and payment and such Shares shall be issued at the Exercise Price in effect on the date of such surrender and payment.

Within ten Business Days after surrender and payment as aforesaid, the Company shall forthwith cause to be delivered to the person or persons in whose name or names the Shares so subscribed for are to be issued as specified in such subscription or mailed to him or them at his or their respective addresses specified in such subscription, a certificate or certificates for the appropriate number of Shares not exceeding those which the Holder is entitled to purchase pursuant to the Warrant surrendered.

#### 13. Subscription for Less than Entitlement

The Holder of any Warrant may subscribe for and purchase a number of Shares less than the number which he is entitled to purchase pursuant to the surrendered Warrant. In the event of any purchase of a number of Shares less than the number which can be purchase pursuant to a Warrant, the Holder, upon exercise thereof, shall be entitled to receive a new Warrant Certificate in respect of the balance of the Shares which he was entitled to purchase pursuant to the surrendered Warrant Certificate and which were not then purchased.

# 14. Warrants for Fractions of Shares

To the extent that the Holder of any Warrant is entitled to receive on the exercise or partial exercise thereof a fraction of a Share, such right may be exercised in respect of such fraction only in combination with another Warrant or other Warrants which in the aggregate entitle the Holder to receive a whole number of such Shares.

#### 15. Expiration of Warrants

After the expiration of the Expiry Period, all rights thereunder shall wholly cease and terminate and such Warrants shall be void and of no further force and effect.

#### 16. Adjustment of Exercise Price

The Exercise Price and the number of Common Shares deliverable upon the exercise of the Warrants shall be subject to adjustment in the event and in the manner following: (a) If and whenever the Shares at any time outstanding shall be subdivided into a greater or consolidated into a lesser number of Shares, the Exercise Price shall be decreased or increased proportionately, as the case may be, and upon any such subdivision or consolidation, the number of Shares deliverable upon the exercise of the Warrants shall be increased or decreased proportionately, as the case may be; (b) In case of any capital reorganization or of any reclassification of the capital of the Company or in case of the consolidation, merger or amalgamation of the Company with or into any other company or of the sale of the assets of the Company as or substantially as an entirety or of any other company, each Warrant shall, after such capital reorganization, reclassification of capital, consolidation, merger, amalgamation, consolidation, merger, amalgamation or to which such sale shall be made, as the case may be, to which the Holder of the shares deliverable at the time of such capital reorganization, reclassification of capital, consolidation, merger, amalgamation or sale shall be made, as the case may be, to which the Holder of the shares deliverable at the time of such capital reorganization, reclassification of capital, consolidation, merger, amalgamation or sale and in any such case, if necessary, appropriate adjustments shall be made in the application of the provisions set forth in Sections 13 to 20 hereof shall thereafter of the Holders of the Warrants to the end that the provisions set forth in Sections 13 to 20 hereof shall thereafter correspondingly be made applicable as nearly as may reasonable be expected in relation to any shares or other securities or property thereafter deliverable on the exercise of the warrants or other securities or property thereafter deliverable be expected in relation to any shares or other securities or

Warrants. The subdivision or consolidation of the Shares at any time outstanding into a greater or lesser number of Shares (whether with or without par value) shall not be deemed to be a capital reorganization or a reclassification of the capital of the Company for the purposes of this Section 16(b).

The adjustments provided for in this Section 16 pursuant to any Warrants are cumulative .and will become effective immediately after the record date for, or, if no record date is fixed, the effective date, of the event which results in such adjustments.

# 17. Determination of Adjustments

If any questions shall at any time arise with respect to the Exercise Price or any adjustments provided for in this Warrant, such questions shall be conclusively determined by the Company's Auditors, from time to time, or, if they decline to so act, any other firm of chartered accountants that the Company may designate and who shall have access to all appropriate records and such determination shall be binding upon the Company and the Holders.

# 18. Covenants of the Company

The Company will reserve and there will remain unissued out of its authorized capital a sufficient number of Shares to satisfy the rights of purchase provided for in the Warrants should the Holders of all the Warrants from time to time outstanding determine to exercise such rights in respect of all Shares which they are or may be entitled to purchase pursuant thereto.

#### 19. Immunity of Shareholders, etc.

The Holder hereby waives and releases any right, cause of action or remedy now or hereafter existing in any jurisdiction against any past, present or future incorporator, shareholder, director or officer (as such) of the Company for the issue of Shares pursuant to any Warrant or on any covenant, agreement, representation or warranty by the Company herein contained.

#### 20. Modification of Terms and Conditions for Certain Purposes

From time to time the Company may, subject to the provisions of these presents, and it shall, when so directed by these presents, modify the terms, and conditions hereof, for any one or more of any of the following purposes: (a) making such provisions not inconsistent herewith as may be necessary or desirable with respect to matters or questions arising hereunder or for the purpose of obtaining a listing or quotation of the Warrants on any stock exchange or quotation system; (b) adding to or altering the provisions hereof in respect of the registration and transfer of Warrants making provisions for the exchange of Warrants of different denominations; and making any modification in the form of the Warrants which does not affect the substance thereof;

(c) for any other purpose not inconsistent with the terms hereof, including the correction or recertification of any ambiguities, defective provisions, errors or omissions herein; and

(d) to evidence any successions of any corporation and the assumption of any successor of the covenants of the Company herein and in the Warrants contained as provided herein.

#### 21. United States Restrictions

These Warrants and the Shares issuable upon the exercise of these Warrants have not been and will not be registered under the 1933 Act as amended or any state securities laws. These Warrants may not be exercised in the United States (as defined in Regulation S under the 1933 Act) unless these Warrants and the Shares issuable upon exercise hereof have been registered under the 1933 Act, and any applicable state securities laws or unless an exemption from such registration is available.

DATED as of the date first above written in these Terms and Conditions.

# IR-MED, INC.

Per:

Name: Oded Bashan Title: Interim Chief Executive Officer

# APPENDIX "B"

# SUBSCRIPTION FORM

# (ONE NON-TRANSFERABLE SHARE PURCHASE WARRANT IS REQUIRED TO SUBSCRIBE FOR EACH COMMON SHARE)

# TO: IR-MED, INC.

The undersigned, bearer of the attached Non-Transferable Share Purchase Warrants, hereby subscribes for \_\_\_\_\_\_\_\_ of shares of common stock of IR-Med, Inc. (the "**Company**") referred to in the Warrants according to the conditions thereof and herewith makes payment of the purchase price in full for the said number of shares at the price of U.S. \$1.40 per share if exercised on or before 5:00 p.m. (Eastern Time) on the Expiry Date (as that term is defined in the Terms and Conditions attached to the Non-Transferable Share Purchase Warrant). The subscription amount has been wired to the Company

The undersigned hereby directs that the shares Name(s) in Full Address	hereby subscribed for be issued and delivered as follows: (es) Number of Shares
(Please print full names in which share certifica of the Holder.)	ates are to be issued. The Share must be issued in the name
DATED this day of	, 20 (the "Exercise Date")
Witness Please print your name and address in full	Signature
	Address

# TERMS AND CONDITIONS

The Warrants are issued subject to the Terms and Conditions, which are attached to the Warrant Certificate delivered to the Holder.

# SUBSCRIPTION AGREEMENT

This Subscription Agreement (this "<u>Agreement</u>") has been executed by the purchaser set forth on the signature page hereof (the "<u>Purchaser</u>") in connection with the private placement offering (the "<u>Offering</u>") by IR-Med, Inc, Inc., a Nevada corporation (the "<u>Company</u>").

#### RECITALS

A. The Company is offering to qualified accredited investors units of its securities (the 'Offering') where each unit is comprised of (each, a 'Unit' and, collectively, the ''Units'') (i) one (1) shares of the Company's common stock, par value \$0.001 per share ('Common Stock'), and (ii) a warrant to purchase an additional share of the Company's Common Stock, exercisable for a three year period at a per share exercise price of \$1.40, subject to adjustment, and substantially in the form of warrant attached hereto as Appendix A (the ''Warrant''), at a per Unit purchase price of \$1.00 (the 'Purchase Price'').

B. The proceeds of the Offering will be used by the Company for, among other, the working capital purposes of its wholly-owned subsidiary, IR-Med Ltd., a company formed under the laws of the State of Israel ("IR-Med").

C. The Securities (as defined below) subscribed for pursuant to this Agreement have not been registered under the Securities Act of 1933, as amended (the '<u>Securities</u> <u>Act</u>'). The Offering is being made on a reasonable best efforts basis to "accredited investors," as defined in Regulation D under the Securities Act in reliance upon the exemption from securities registration afforded by Section 4(a)(2) of the Securities Act and Rule 506 of Regulation D.

# AGREEMENT

The Company and the Purchaser hereby agree as follows:

#### 1. Subscription.

# 1.1 Purchase and Sale of the Securities.

(a) Subject to the terms and conditions of this Agreement, the undersigned Purchaser agrees to purchase, and the Company agrees to sell and issue to such Purchaser, that number of Units set forth on such Purchaser's Signature Page attached hereto at the Purchase Price, for a total aggregate Purchase Price as set forth on such Omnibus Signature Page.

(b) This Agreement is one of a series of subscription agreements issued (and to be issued) by the Company to purchasers of Units in connection with the Offering with the same terms and conditions set forth in this Agreement (each, a "Subscription Agreement", and collectively, the "Subscription Agreements").

# 1.2 Subscription Procedure; Closing.

(a) <u>Closing</u>. Subject to the terms and conditions of this Agreement, the closing of the Units shall take place remotely via the exchange of documents and signatures or at such other time and place as fixed by the Company (as defined in Section 2) (the "<u>Closing</u>").

(b) <u>Subscription Procedure</u>. To complete a subscription for the Units, the Purchaser must fully comply with the subscription procedure provided in paragraphs a. through c. of this Section on or before the applicable Closing:

(i) <u>Subscription Documents</u>. At or before the Closing, the Purchaser shall review, complete and execute the Signature Page to this Agreement, Investor Profile, Anti-Money Laundering Form and Investor Certification, attached hereto following the Omnibus Signature Page (collectively, the "<u>Subscription Documents</u>"), if applicable, additional forms and questionnaires distributed to the Purchaser and deliver the Subscription Documents and such additional forms and questionnaires to the party indicated thereon at the address set forth on the signature page below. Executed documents may be delivered to such party by facsimile or .pdf sent by electronic mail (e-mail).

(ii) <u>Purchase Price</u>. Simultaneously with the delivery of the Subscription Documents as provided herein, the Purchaser shall remit to the Company the full Purchase Price by wire transfer of immediately available funds. The details of the Company's bank account to which the Purchase Price is to be remitted are set forth on **Appendix B**.

(iii) <u>Company Discretion</u>. The Purchaser understands and agrees that the Company in its sole discretion reserves the right to accept or reject this or any other subscription for Units. The Company shall have no obligation hereunder until the Company shall execute and deliver to the Purchaser an executed copy of this Agreement.

2. Representations and Warranties of the Company. The Company hereby represents and warrants to the Purchaser, as of the Closing, the following:

a. <u>Organization and Qualification</u>. The Company is a corporation duly organized, validly existing and in good standing under the laws of Nevada, and has the requisite corporate power to own its properties and to carry on its business as now being conducted. The Company and each of its subsidiaries is duly qualified as a foreign corporation to do business and is in good standing in every jurisdiction in which the nature of the business conducted by it makes such qualification necessary, except to the extent that the failure to be so qualified or be in good standing would not have a material adverse effect on the assets, business, financial condition, results of operations or future prospects of the Company and its subsidiaries taken as a whole (a "<u>Material Adverse Effect</u>").

b. Authorization, Enforcement, Compliance with Other Instruments (i) The Company has the requisite corporate power and authority to enter into and perform its obligations under this Agreement (the "Transaction Documents") and to issue the Units and the underlying shares of Common Stock comprising the Unit and the shares of Common Stock issuable upon exercise of the Warrant (collectively, the "Securities"), in accordance with the terms hereof and thereof; (ii) the execution and delivery by the Company of each of the Transaction Documents and the consumnation by it of the transactions contemplated hereby and thereby, including, without limitation, the issuance of the Securities, have been, or will be at the time of execution of such Transaction Document by the Company, duly authorized by the Company's Board of Directors, and no further consent or authorization is, or will be at the time of executed and delivered by the Company; and (iv) the Transaction Documents when executed will constitute the valid and binding obligations of the Company enforceable against the Company in accordance with their terms, except as such enforceability may be limited by general principles of equity or applicable bankruptcy, insolvency, reorganization, moratorium, liquidation or similar laws relating to, or affecting generally, the enforcement of creditors' rights and remedies and, with respect to any rights to indemnity or contribution contained in the Transaction Documents, as such rights may be limited by state or federal laws or public policy underlying such laws.

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c. <u>Issuance of Securities</u>. The Units and the underlying Securities that are being issued to the Purchaser hereunder, when issued, sold and delivered in accordance with the terms and for the consideration set forth in this Agreement, will be duly and validly issued, fully paid and nonassessable, and free of restrictions on transfer other than restrictions on transfer under the Transaction Documents, applicable state and federal securities laws and liens or encumbrances created by or imposed by the Purchaser.

d. No Conflicts. The execution, delivery and performance of each of the Transaction Documents by the Company, and the consummation by the Company of the transactions contemplated hereby and thereby including issuance and sale of the Securities in accordance with this Agreement will not (i) result in a violation of the Certificate of Incorporation or the Bylaws (or equivalent constitutive document) of the Company or any of its subsidiaries or (ii) violate or conflict with, or result in a breach of any provision of, or constitute a default (or an event which with notice or lapse of time or both would become a default) under, or give to others any rights of termination, amendment, acceleration or cancellation of, any agreement, indenture or instrument to which the Company or any subsidiary is a party, except for those which would not reasonably be expected to have, individually or in the aggregate, a Material Adverse Effect, or (iii) result in a violation of any law, rule, regulation, order, judgment or decree (including U.S. federal and state securities laws and regulations) applicable to the Company or any subsidiary or by which any property or asset of the Company or any subsidiary is bound or affected, except for those which would not reasonably be expected, individually or in the aggregate, to have a Material Adverse Effect. Neither the Company nor any subsidiary is in violation of or in default under, any provision of its Certificate of Incorporation or Bylaws. Neither the Company nor any subsidiary is in violation or breach of any term of or in default under any contract, agreement, mortgage, indebtedness, indenture, instrument, judgment, decree or order or any statute, rule or regulation applicable to the Company or any subsidiary, except for any violations, breaches or defaults which would not reasonably be expected to have, individually or on the aggregate, a Material Adverse Effect. Except as specifically contemplated by this Agreement and as required under the Securities Act and any applicable state securities laws, neither the Company nor any of its subsidiaries is required to obtain any consent, authorization or order of, or make any filing or registration with, any court or governmental agency in order for it to execute, deliver or perform any of its obligations under or contemplated by this Agreement or the other Transaction Documents in accordance with the terms hereof or thereof. Neither the execution and delivery by the Company of the Transaction Documents, nor the consummation by the Company of the transactions contemplated hereby or thereby, will require any notice, consent or waiver under any contract or instrument to which the Company or any subsidiary is a party or by which the Company or any subsidiary is bound or to which any of their assets is subject, except for any notices, consents or waivers the absence of which would not reasonably be expected, individually or in the aggregate, to have a Material Adverse Effect. All consents, authorizations, orders, filings and registrations which the Company or any of its subsidiaries is required to obtain pursuant to the preceding two sentences have been or will be obtained or effected on or prior to the Closing.

e. <u>Absence of Litigation</u>. There is no action, suit, claim, inquiry, notice of violation, proceeding (including any partial proceeding such as a deposition) or investigation before or by any court, public board, governmental or administrative agency, self-regulatory organization, arbitrator, regulatory authority, stock market, stock exchange or trading facility (an "<u>Action</u>") now pending or, to the knowledge of the Company, threatened against or affecting the Company or any of its subsidiaries or any of their respective officers or directors, (i) which, together with all other Actions, would be reasonably likely to adversely affect the validity or enforceability of, or the authority or ability of the Company to perform its obligations under, this Agreement or any of the other Transaction Documents, or (ii) which, together with all other Actions, would be reasonably likely to have a Material Adverse Effect. For the purpose of this Agreement, the knowledge of the Company means the knowledge of the company and IR-Med (both actual or knowledge that they would have had upon reasonable inquiry of the personnel of IR-Med responsible for the applicable subject matter). Neither the Company nor any of its subsidiaries is subject to any judgment, decree, or order which has had, or would reasonably be expected to have a Material Adverse Effect.

f. Use of Proceeds. The Company presently intends to use the net proceeds from the Offering to fund continuing design and development of IR Med's product line, regulatory approval process, production and marketing as well for working capital and other general corporate purposes.

g. All of the information concerning the Company set forth herein, and any other information furnished by the Company in writing to the Purchaser for use in connection with the transactions contemplated by this Agreement, is true, correct and complete in all material respects as of the date of this Agreement, and, if there should be any material change in such information prior to the Purchaser's purchase of the Units and Securities, the Company will promptly furnish revised or corrected information to the Purchaser.

3. Representations, Warranties and Agreements of the Purchaser. The Purchaser, severally and not jointly with any other Purchaser, represents and warrants to, and agrees with, the Company the following:

a. The Purchaser has the knowledge and experience in financial and business matters necessary to evaluate the merits and risks of its prospective investment in the Company, and has carefully reviewed and understands the risks of, and other considerations relating to, the purchase of Securities and the tax consequences of the investment, and has the ability to bear the economic risks of the investment. The Purchaser can afford the loss of his, her or its entire investment.

b. The Purchaser is acquiring the Securities for investment for his, her or its own account and not with the view to, or for resale in connection with, any distribution thereof. The Purchaser understands and acknowledges that the Offering and sale of the Securities have not been registered under the Securities Act or any state securities laws, by reason of a specific exemption from the registration provisions of the Securities Act and applicable state securities laws, which depends upon, among other things, the bona fide nature of the investment intent as expressed herein. The Purchaser further represents that he, she or it does not have any contract, undertaking, agreement or arrangement with any person to sell, transfer or grant participation to any third person with respect to any of the Securities. The Purchaser understands and acknowledges that the Offering of the Securities will not be registered under the Securities Act nor under the state securities laws on the ground that the sale of the Securities to the Purchaser as provided for in this Agreement and the issuance of securities hereunder is exempt from the registration requirements of the Securities Act and any applicable state securities laws. The Purchaser is an "accredited investor" as defined in Rule 501 of Regulation D as promulgated by the SEC under the Securities Act, for the reason(s) specified on the <u>Accredited Investor</u>. <u>Certification</u> as completed by Purchaser, and Purchaser shall submit to the Company such further assurances of such status as may be reasonably requested by the Company. The Purchaser is in the jurisdiction set forth on the Purchaser's Omnibus Signature Page affixed hereto. The Purchaser has not taken any of the actions set forth in, and is not subject to, the disqualification provisions of Rule 506(d)(1) of the Securities Act.

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c. The Purchaser (i) if a natural person, represents that he or she is the greater of (A) 21 years of age or (B) the age of legal majority in his or her jurisdiction of residence, and has full power and authority to execute and deliver this Agreement and all other related agreements or certificates and to carry out the provisions hereof and thereof; (ii) if a corporation, partnership, limited liability company, association, joint stock company, trust, unincorporated organization or other entity, represents that such entity was not formed for the specific purpose of acquiring the Securities, such entity is duly organized, validly existing and in good standing under the laws of the state or jurisdiction of its organization, the consummation of the transactions contemplated hereby is authorized by, and will not result in a violation of state law or its charter or other organizational documents, such entity has full power and authority to execute and deliver this Agreement and all other related agreements or certificates and to carry out the provisions hereof and thereof and the purchase and hold the Securities, the execution and delivery of this Agreement has been duly authorized by all necessary action, this Agreement has been duly executed and delivered on behalf of such entity and is a legal, valid and binding obligation of such entity; or (iii) if executing this Agreement in a representative or fiduciary capacity, represents that he, she or it has full power and authority to execute and deliver this Agreement in such capacity and on behalf of the subscribing individual, ward, partnership, trust, estate, corporation, or limited liability company or partnership, or other entity has full right and power to perform pursuant to this Agreement and such individual, partnership, ward, trust, estate, corporation, or limited liability company or partnership, or other entity has full right and power to perform pursuant to this Agreement and make an investment in the Company, and represents that this Agreement constitutes

d. The Purchaser understands that the Units and Securities are being offered and sold to him, her or it in reliance on specific exemptions from the registration requirements of United States federal and state securities laws and that the Company is relying in part upon the truth and accuracy of, and such Purchaser's compliance with, the representations, warranties, agreements, acknowledgments and understandings of such Purchaser set forth herein in order to determine the availability of such exemptions and the eligibility of such Purchaser to acquire such securities. The Purchaser further acknowledges and understands that the Company is relying on the representations and warranties made by the Purchaser hereunder and that such representations and warranties are a material inducement to the Company to sell the Securities to the Purchaser. The Purchaser further acknowledges that without such representations and warranties of the Purchaser made hereunder, the Company would not enter into this Agreement with the Purchaser.

e. (a) Unless the Purchaser has completed the Accredited Investor Certification, the Purchaser is not a U.S. Purchaser, the Purchaser is resident outside of the United States and represents;

(i) the Purchaser is knowledgeable of, or has been independently advised as to, the applicable securities laws having application in the jurisdiction in which the Purchaser is resident (the "**International Jurisdiction**") which would apply to the offer and sale of the Securities;

(ii) the Purchaser is purchasing the Securities pursuant to exemptions from prospectus or equivalent requirements under applicable laws of the International Jurisdiction or, if such is not applicable, the Purchaser is permitted to purchase the Securities under applicable securities laws of the International Jurisdiction without the need to rely on any exemptions;

(iii) the applicable laws and regulations of the International Jurisdiction do not and will not require the Company to make any filings or seek any approvals of any kind from any securities regulator of any kind in the International Jurisdiction in connection with the offer, issue, sale or resale of any of the Securities;

(iv) the purchase of the Securities by the Purchaser does not trigger:

A. any obligation to prepare and file a prospectus or similar document, or any other report with respect to such purchase in the International Jurisdiction, or

B. any continuous disclosure reporting obligation of the Companyin the International Jurisdiction, and

(v) the Purchaser will, if requested by the Issuer, deliver to the Company a certificate or opinion of local counsel from the International Jurisdiction which will confirm the matters referred to in subparagraphs (ii), (iii) and (iv) above to the satisfaction of the Issuer, acting reasonably;

f. The Purchaser understands that a limited public market exists for the Company's Common Stock and that there can be no assurance that any substantial public market for the Common Stock will develop.

g. The Purchaser has received, reviewed and understood the information about the Company, and has had an opportunity to discuss the Company's business, management and financial affairs with the Company's management. The Purchaser understands that such discussions, were intended to describe the aspects of the Company's business and prospects and the Offering which the Company believes to be material, but were not necessarily a thorough or exhaustive description, and except as expressly set forth in this Agreement, the Company makes no representation or warranty with respect to the completeness of such information and makes no representation or warranty of any kind with respect to any information provided by any entity other than the Company. Some of such information may include projections as to the future performance of the Company, which projections may not be realized, may be based on assumptions which may not be correct and may be subject to numerous factors beyond the Company's control. The Purchaser acknowledges that he, she or it is not relying upon any person or entity, other than the Company and its officers and directors, in making its investment or decision to invest in the Company. Additionally, the Purchaser understands and represents that he, she or it is possible fact that the Company may disclose in the future certain material information the Purchaser has not received, including (without limitation) financial statements of the Company and/or IR- derivent or prior fiscal periods, and any subsequent period financial statements that will be filed with the SEC, that he, she or it is not relying on any such information in connection with his, her or its purchase of the Securities and that he, she or it waives any right of action with respect to the nondisclosure to him, her or it prior to his, her or its purchase of the Securities of any such information. Each Purchaser has sought such accounting, legal and tax advice as the Purchaser has considered necessary to make an informed investment decision w

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h. The Purchaser acknowledges that the Company is not acting as a financial advisor or fiduciary of the Purchaser (or in any similar capacity) with respect to the Transaction Documents and the transactions contemplated hereby and thereby, and no investment advice has been given by the Company or any of their respective representatives or agents in connection with the Transaction Documents and the transactions contemplated hereby and the transactions contemplated hereby. The Purchaser further represents to the Company that the Purchaser's decision to enter into the Transaction Documents has been based solely on the independent evaluation by the Purchaser and the Purchaser's representatives, as well as the provisions of the Transaction Documents.

i. As of the applicable Closing, all actions on the part of Purchaser, and its officers, directors and partners, if applicable, necessary for the authorization, execution and delivery of this Agreement and the performance of all obligations of the Purchaser hereunder and thereunder shall have been taken, and this Agreement, assuming due execution by the parties hereto and thereto, constitute valid and legally binding obligations of the Purchaser, enforceable in accordance with their respective terms, subject to: (i) judicial principles limiting the availability of specific performance, injunctive relief, and other equitable remedies and (ii) bankruptcy, insolvency, reorganization, moratorium or other similar laws now or hereafter in effect generally relating to or affecting creditors' rights.

j. Purchaser represents that neither it nor, to its knowledge, any person or entity controlling, controlled by or under common control with it, nor any person having a beneficial interest in the Purchaser, nor any person on whose behalf the Purchaser is acting: (i) is a person listed in the Annex to Executive Order No. 13224 (2001) issued by the President of the United States (Executive Order Blocking Property and Prohibiting Transactions with Persons Who Commit, Threaten to Commit, or Support Terrorism); (ii) is named on the List of Specially Designated Nationals and Blocked Persons maintained by the U.S. Office of Foreign Assets Control; (iii) is a non-U.S. shell bank or is providing banking services indirectly to a non-U.S. shell bank; (iv) is a senior non-U.S. political figure or an immediate family member or close associate of such figure; or (v) is otherwise prohibited from investing in the Company pursuant to applicable U.S. anti-money laundering, anti-terrorist and asset control laws, regulations, rules or orders (categories (i) through (v), each a "Prohibited Purchaser"). The Purchaser agrees to provide the Company, promptly upon request, all information that the Company reasonably deems necessary or appropriate to comply with applicable U.S. anti-money laundering, anti-terrorist and asset control laws, regulations, rules and orders. The Purchaser consents to the disclosure to U.S. regulators and law enforcement authorities by the Company and its Affiliates and agents of such information about the Purchaser as the Company reasonably deems necessary or appropriate to comply with applicable U.S. anti-money laundering, anti-terrorist and asset control laws, regulations, rules and orders. If the Purchaser is a financial institution that is subject to the USA Patriot Act, the Purchaser represents that it has met all of its obligations under the USA Patriot Act. The Purchaser acknowledges that if, following its investment in the Company, the Company reasonably determines that the Purchaser is a Prohibited Purchaser or is otherwise engaged in suspicious activity or refuses to promptly provide information that the Company requests, the Company has the right or may be obligated to prohibit additional investments, segregate the assets constituting the investment in accordance with applicable regulations or immediately require the Purchaser to transfer the Securities. The Purchaser further acknowledges that neither the Purchaser nor any of the Purchaser's Affiliates or agents will have any claim against the Company for any form of damages as a result of any of the foregoing actions.

k. If the Purchaser is Affiliated with a non-U.S. banking institution (a "Foreign Bank"), or if the Purchaser receives deposits from, makes payments on behalf of, or handles other financial transactions related to a Foreign Bank, the Purchaser represents and warrants to the Company that: (1) the Foreign Bank has a fixed address, other than solely an electronic address, in a country in which the Foreign Bank is authorized to conduct banking activities; (2) the Foreign Bank maintains operating records related to its banking activities; (3) the Foreign Bank is subject to inspection by the banking authority that licensed the Foreign Bank to conduct banking activities; and (4) the Foreign Bank does not provide banking services to any other Foreign Bank that does not have a physical presence in any country and that is not a regulated Affiliate.

I. The Purchaser or its duly authorized representative realizes that because of the inherently speculative nature of businesses of the kind conducted and contemplated by the Company, the Company's financial results may be expected to fluctuate from month to month and from period to period and will, generally, involve a high degree of financial and market risk that could result in substantial or, at times, even total losses for investors in securities of the Company.

m. The Purchaser has adequate means of providing for its current and anticipated financial needs and contingencies, is able to bear the economic risk for an indefinite period of time and has no need for liquidity of the investment in the Securities and could afford complete loss of such investment.

n. The Purchaser is not subscribing for Securities as a result of or subsequent to any advertisement, article, notice or other communication, published in any newspaper, magazine or similar media or broadcast over television, radio, or the internet, or presented at any seminar or meeting, or any solicitation of a subscription by a person not previously known to the Purchaser in connection with investments in securities generally.

o. The Purchaser acknowledges that no U.S. federal or state agency or any other government or governmental agency has passed upon the Securities or made any finding or determination as to the fairness, suitability or wisdom of any investments therein.

p. Other than consummating the transactions contemplated hereunder, the Purchaser has not directly or indirectly, nor has any individual or entity acting on behalf of or pursuant to any understanding with such Purchaser, executed any purchases or sales, including Short Sales, of the securities of the Company during the period commencing as of the time that such Purchaser first received a term sheet (written or oral) from the Company or any other individual or entity representing the Company setting forth the material terms of the transactions contemplated hereunder and ending immediately prior to the execution hereof. Notwithstanding the foregoing, in the case of a Purchaser that is a multi-managed investment vehicle whereby separate portfolio managers manage separate portions of such Purchaser's assets and the portfolio managers have no direct knowledge of the investment decisions made by the portfolio managers managing other portions of such Purchaser's assets, the representation set forth above shall only apply with respect to the portion of assets managed by the portfolio manager that made the investment decision to purchase the Securities covered by this Agreement. Other than to other individuals or entities party to this Agreement, such Purchaser has maintained the confidentiality of all disclosures made to it in connection with this transaction (including the existence and terms of this transaction). Notwithstanding the foregoing, for avoidance of doubt, nothing contained herein shall constitute a representation or warranty, or preclude any actions, with respect to the identification of the availability of, or securing of, available shares to borrow in order to effect Short Sales or similar transactions in the future. For purposes of this Agreement, "<u>Short Sales</u>" means all "short sales" as defined in Rule 200 of Regulation SHO under the Exchange Act (but shall not be deemed to include the location and/or reservation of borrowable shares of Common Stock).

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q. The Purchaser is aware that the anti-manipulation rules of Regulation M under the Exchange Act may apply to sales of the Securities and other activities with respect to the Securities by the Purchaser.

r. All of the information concerning the Purchaser set forth herein, and any other information furnished by the Purchaser in writing to the Company for use in connection with the transactions contemplated by this Agreement, is true, correct and complete in all material respects as of the date of this Agreement, and, if there should be any material change in such information prior to the Purchaser's purchase of the Units and Securities, the Purchaser will promptly furnish revised or corrected information to the Company.

s. The Purchaser has reviewed with its own tax advisors the U.S. federal, state, local and foreign tax consequences of this investment and the transactions contemplated by the Transaction Documents. With respect to such matters, such Purchaser relies solely on such advisors and not on any statements or representations of the Company or any of its agents, written or oral. The Purchaser understands that it (and not the Company) shall be responsible for its own tax liability that may arise as a result of this investment or the transactions contemplated by the Transaction Documents.

t. If the Purchaser is not a United States person (as defined by Section 7701(a)(30) of the Internal Revenue Code of 1986, as amended), the Purchaser hereby represents that it has satisfied itself as to the full observance of the laws of its jurisdiction in connection with any invitation to subscribe for the Securities or any use of this Agreement, including (a) the legal requirements within its jurisdiction for the purchase of the Securities; (b) any foreign exchange restrictions applicable to such purchase; (c) any governmental or other consents that may need to be obtained; and (d) the income tax and other tax consequences, if any, that may be relevant to the purchase, holding, redemption, sale or transfer of the Securities. The Purchaser's subscription and payment for and continued beneficial ownership of the Securities will not violate any applicable securities or other laws of the Purchaser's jurisdiction.

u. (For ERISA plans only) The fiduciary of the Employee Retirement Income Security Act of 1974 ("ERISA") plan (the "Plan") represents that such fiduciary has been informed of and understands the Company's investment objectives, policies and strategies, and that the decision to invest "plan assets" (as such term is defined in ERISA) in the Company is consistent with the provisions of ERISA that require diversification of plan assets and impose other fiduciary responsibilities. The Purchaser fiduciary or Plan (a) is responsible for the decision to invest in the Company; (b) is independent of the Company or any of its Affiliates; (c) is qualified to make such investment decision; and (d) in making such decision, the Purchaser fiduciary or Plan has not relied primarily on any advice or recommendation of the Company or any of its Affiliates.

v. Neither the Purchaser nor, to the Purchaser's knowledge, any of its directors, executive officers, other officers that may serve as a director or officer of any company in which it invests, general partners or managing members is subject to any Disqualification Events, except for Disqualification Events covered by Rule 506(d)(2)(ii) or (iii) under the Securities Act, and disclosed in writing in reasonable detail to the Company.

w. The Purchaser understands that there are substantial restrictions on the transferability of the Securities and that the certificates representing the Securities shall bear a restrictive legend in substantially the following form (and a stop-transfer order may be placed against transfer of such certificates or other instruments):

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THE SECURITIES REPRESENTED BY THIS CERTIFICATE HAVE NOT BEEN REGISTERED UNDER THE SECURITIES ACT OF 1933, AS AMENDED (THE "SECURITIES ACT"), OR ANY STATE SECURITIES LAWS, AND NEITHER SUCH SECURITIES NOR ANY INTEREST THEREIN MAY BE OFFERED, SOLD, PLEDGED, ASSIGNED OR OTHERWISE TRANSFERRED UNLESS (1) A REGISTRATION STATEMENT WITH RESPECT THERETO IS EFFECTIVE UNDER THE SECURITIES ACT AND ANY APPLICABLE STATE SECURITIES LAWS, OR (2) AN EXEMPTION FROM SUCH REGISTRATION EXISTS AND THE COMPANY RECEIVES AN OPINION OF COUNSEL, WHICH COUNSEL AND OPINION ARE REASONABLY SATISFACTORY TO THE COMPANY, THAT SUCH SECURITIES MAY BE OFFERED, SOLD, PLEDGED, ASSIGNED OR TRANSFERRED IN THE MANNER CONTEMPLATED WITHOUT AN EFFECTIVE REGISTRATION STATEMENT UNDER THE SECURITIES ACT OR APPLICABLE STATE SECURITIES LAWS OR (3) SOLD PURSUANT TO RULE 144 UNDER THE SECURITIES ACT.

x. If the Purchaser is an individual, then the Purchaser resides in the state or province identified in the address of the Purchaser set forth on such Purchaser's Omnibus Signature Page to this Agreement; if the Purchaser is a partnership, corporation, limited liability company or other entity, then the office or offices of the Purchaser in which its principal place of business is identified in the address or addresses of the Purchaser set forth on such Purchaser's Omnibus Signature Page to this Agreement.

## 4. Conditions to Closing.

(i) The Company's obligation to complete the sale and issuance of the Units and deliver the Securities at the Closing shall be subject to the following conditions to the extent not waived by the Company:

a. <u>Receipt of Payment</u>. The Company shall have received payment, by certified or other bank check or by wire transfer of immediately available funds, in the full amount of the purchase price for the number of Units being purchased by such Purchaser at such Closing.

b. <u>Representations and Warranties</u>. The representations and warranties made by the Purchaser in Section 3 hereof shall be true and correct in all respects when made, and shall be true and correct in all respects on the applicable Closing date with the same force and effect as if they had been made on and as of said date.

c. <u>Performance</u>. The Purchaser shall have performed in all material respects all obligations and covenants herein required to be performed by it on or prior to the applicable Closing.

d. Receipt of Executed Documents. The Purchaser shall have executed and delivered to the Company the Signature Page, the Purchaser Questionnaire.

e. <u>Qualifications</u>. All authorizations, approvals or permits, of any governmental authority or regulatory body of the United States or of any state that are required in connection with the lawful issuance and sale of the Securities pursuant to this Agreement shall be obtained and effective as of such Closing except for Blue Sky law permits and qualifications that may be properly obtained after such Closing.

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(ii) The Purchaser's obligation to complete the purchase of the Units and remit the purchase price shall be subject to the following conditions to the extent not waived by the Purchaser:

a. <u>Representations and Warranties</u>. The representations and warranties made by the Company in Section 2 hereof shall be true and correct in all respects when made, and shall be true and correct in all respects on the applicable Closing date with the same force and effect as if they had been made on and as of said date.

b. <u>Performance</u>. The Company shall have performed in all material respects all obligations and covenants herein required to be performed by it on or prior to the applicable Closing.

c. Receipt of Executed Documents. The Company shall have executed and delivered to the Purchaser the Signature Page and the Warrant instrument.

d. <u>Qualifications</u>. All authorizations, approvals or permits, of any governmental authority or regulatory body of the United States or of any state that are required in connection with the lawful issuance and sale of the Securities pursuant to this Agreement shall be obtained and effective as of such Closing except for Blue Sky law permits and qualifications that may be properly obtained after such Closing.

5. Registration. Within 60 days after the closing of the Offering, the Company shall file registration statement on Form S-1 under the Securities Act covering the resale by the Purchaser of all Registrable Securities held by the Purchaser.

"Registrable Securities" shall mean (i) the Common Stock in the Units purchased by the Purchaser hereunder and (ii) the shares of Common Stock issuable upon exercise of the Warrants included in the purchased Units.

The registration expenses (other than underwriting discounts and commissions, if any) will be borne by the Company.

6. Indemnification. The Purchaser will indemnify and hold harmless the Company and, where applicable, its directors, officers, employees, agents, advisors and shareholders, from and against any and all loss, liability, claim, damage and expense whatsoever (including, but not limited to, any and all fees, costs and expenses whatsoever reasonably incurred in investigating, preparing or defending against any claim, lawsuit, administrative proceeding or investigation whether commenced or threatened) arising out of or based upon any representation or warranty of the Purchaser contained in this Agreement or the Questionnaire being untrue in any material respect, or any breach or failure by the Purchaser to comply with any covenant or agreement made by the Purchaser to the Company in connection therewith; provided, that the Purchaser's maximum liability to the Company, its affiliates and the other individuals and entities referenced herein shall be twice the Purchase Price, except to the extent that such liability results from a breach by the Purchaser of its representations in Section 3(b) and/or the Accredited Investor Certification.

7. Non-Revocability; Binding Effect. The subscription hereunder may not be revoked prior to the Closing thereon. The Purchaser hereby acknowledges and agrees that this Agreement shall survive the death or disability of the Purchaser and shall be binding upon and inure to the benefit of the parties and their heirs, executors, administrators, successors, legal representatives and permitted assigns. If the Purchaser is more than one person, the obligations of the Purchaser hereunder shall be joint and several and the agreements, representations, warranties and acknowledgments herein shall be deemed to be made by and be binding upon each such person and such person's heirs, executors, administrators, successors, legal representatives and permitted assigns. For the purposes of this Agreement, "Business Day" means a day, other than a Saturday or Sunday, on which banks in New York City are open for the general transaction of business.

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#### Miscellaneous.

a. Modification. This Agreement shall not be amended, modified or waived except by an instrument in writing signed by the Company and the Purchaser.

b. No Third-Party Beneficiary. This Agreement is intended for the benefit of the parties hereto and their respective successors and permitted assigns and is not for the benefit of, nor may any provision hereof be enforced by, any other Person.

c. <u>Notices</u>. Any notice, consents, waivers or other communication required or permitted to be given hereunder shall be in writing and will be deemed to have been delivered: (i) upon receipt, when personally delivered; (ii) upon receipt when sent by certified mail, return receipt requested, postage prepaid; (iii) upon receipt, when sent by facsimile (provided confirmation of transmission is mechanically or electronically generated and kept on file by the sending party; (iv) when sent, if by e- mail, (provided that such sent e-mail is kept on file (whether electronically or otherwise) by the sending party and the sending party does not receive an automatically generated message from the recipient's e- mail server that such e-mail could not be delivered to such recipient); or (v) one (1) Business Day after deposit with an overnight courier service with next day delivery specified, in each case, properly addressed to the party to receive the same. The addresses, facsimile numbers and email addresses for such communications shall be: (a) if to the Company, at

c/o The Crone Law Group PC 745 Fifth Avenue New York, NY 10151 Attention: Sharon Levkoviz Email: Sharon Levkoviz (<u>Sharon@ir-medical.com</u>)

with copies (which shall not constitute notice) to:

The Crone Law Group PC 745 Fifth Avenue New York, NY 10151 Attention: David Aboudi

E-mail: daboudi@cronelawgroup.com

(b) if to the Purchaser, at the address set forth on the Signature Page hereof

(or, in either case, to such other address as the party shall have furnished in writing in accordance with the provisions of this Section). Any notice or other communication given by certified mail shall be deemed given at the time of certification thereof, except for a notice changing a party's address which shall be deemed given at the time of receipt thereof.

d. Assignability. This Agreement and the rights, interests and obligations hereunder are not transferable or assignable by the Purchaser, and the transfer or assignment of the Shares shall be made only in accordance with all applicable laws.

e. <u>Applicable Law</u>. This Agreement shall be governed by and construed in accordance with the laws of the State of New York, without reference to the principles thereof relating to the conflict of laws. The parties hereby submit to the exclusive jurisdiction of the appropriate federal or state court sitting in New York County.

# f. RESERVED

g. This Agreement, all exhibits, schedules and attachments hereto and thereto and any confidentiality agreement between the Purchaser and the Company, constitute the entire agreement between the Purchaser and the Company with respect to the Offering and supersede all prior oral or written agreements and understandings, if any, relating to the subject matter hereof. The terms and provisions of this Agreement may be waived, or consent for the departure therefrom granted, only by a written document executed by the party entitled to the benefits of such terms or provisions.

h. If the Securities are certificated and any certificate or instrument evidencing any Securities is mutilated, lost, stolen or destroyed, the Company shall issue or cause to be issued in exchange and substitution for and upon cancellation thereof, or in lieu of and substitution therefor, a new certificate or instrument, but only upon receipt of evidence reasonably satisfactory to the Company and the Company's transfer agent of such loss, theft or destruction and the execution by the holder thereof of a customary lost certificate affidavit of that fact and an agreement to indemnify and hold harmless the Company and the Company's transfer agent for any losses in connection therewith or, if required by the transfer agent, a bond in such form and amount as is required by the transfer agent. The applicants for a new certificate or instrument under such circumstances shall also pay any reasonable third-party costs associated with the issuance of such replacement Securities. If a replacement certificate or instrument evidencing any Securities is requested due to a mutilation thereof, the Company may require delivery of such mutilated certificate or instrument as a condition precedent to any issuance of a replacement.

i. Each of the parties hereto shall pay its own fees and expenses (including the fees of any attorneys, accountants, appraisers or others engaged by such party) in connection with this Agreement and the transactions contemplated hereby, whether or not the transactions contemplated hereby are consummated.

j. This Agreement may be executed in one or more original or facsimile or by an e-mail which contains a portable document format (.pdf) file of an executed signature page counterparts, each of which shall be deemed an original, but all of which shall together constitute one and the same instrument and which shall be enforceable against the parties actually executing such counterparts. The exchange of copies of this Agreement and of signature pages by facsimile transmission or in .pdf format shall constitute effective execution and delivery of this Agreement as to the parties and may be used in lieu of the original Agreement for all purposes. Signatures of the parties transmitted by facsimile or by e-mail of a document in pdf format shall be deemed to be their original signatures for all purposes.

k. Each provision of this Agreement shall be considered separable and, if for any reason any provision or provisions hereof are determined to be invalid or contrary to applicable law, such invalidity or illegality shall not impair the operation of or affect the remaining portions of this Agreement.

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l. The Purchaser hereby agrees to furnish the Company such other information as the Company may reasonably request prior to the applicable Closing with respect to its subscription hereunder.

m. The representations and warranties of the Company and each Purchaser contained in or made pursuant to this Agreement shall survive the execution and delivery of this Agreement for a period of one (1) year from the date of the Initial Closing and shall in no way be affected by any investigation or knowledge of the subject matter thereof made by or on behalf of the Purchasers or the Company.

n. <u>Public Disclosure</u>. Neither the Purchaser nor any officer, manager, director, member, partner, stockholder, employee, Affiliate, Affiliated person or entity of the Purchaser shall make or issue any press releases or otherwise make any public statements or make any disclosures to any third person or entity with respect to the transactions contemplated herein and will not make or issue any press releases or otherwise make any public statements of any nature whatsoever with respect to the Company without the Company's express prior approval (which may be withheld in the Company's sole discretion), except to the extent such disclosure is required by law, request of the staff of the SEC or of any regulatory agency or principal trading market regulations.

o. <u>Independent Nature of Each Purchaser's Obligations and Rights</u>. For avoidance of doubt, the obligations of the Purchaser under this Agreement are several and not joint with the obligations of any other Purchaser, and the Purchaser shall not be responsible in any way for the performance of the obligations of any other Purchaser under any other Subscription Agreement. Nothing contained herein and no action taken by the Purchaser shall be deemed to constitute the Purchaser as a partnership, an association, a joint venture, or any other kind of entity, or create a presumption that the Purchasers are in any way acting in concert or as a group with respect to such obligations or the transactions contemplated by this Agreement and any other Subscription Agreements. The Purchaser shall be entitled to independently protect and enforce its rights, including without limitation the rights arising out of this Agreement, and it shall not be necessary for any other Purchaser to be joined as an additional party in any proceeding for such purpose.

p. Waiver of Conflicts. Each party to this Agreement acknowledges that Aboudi Legal Group PLLC represented the Company and IR-Med, respectively, in the transaction contemplated by this Agreement and has not represented any individual Purchaser in connection with such transaction. Further, each party to this Agreement hereby

[Signature page follows.]

IN WITNESS WHEREOF, the Purchaser hereby irrevocably subscribes for and agrees to purchase from Securities in the amount set forth below as of the day of \_\_\_\_\_, 2023.

1,000,000 Number of Units	X \$ per Unit	\$1.00 = \$1,000,000 Purchase Price	
PURCHASER (individual)		PURCHASER (entity)	
Signature		Name of Entity	
D. ( ))		By:	
Print Name		Signature	
Signature (if Joint Tenants or	Tenents in Common)	Print Name: Title:	
Signature (II Joint Tenants or	renants in Common)	The	
Address of Principal Residence	e:	Address of Executive Offices:	
Social Security Number(s):		IRS Tax Identification Number:	
Telephone Number:		Telephone Number:	
Facsimile Number:		Facsimile Number:	
E-mail Address:		E-mail Address:	
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### ACCEPTANCE

The Company hereby accepts the Subscription (as defined herein) on the terms and conditions contained in this private placement subscription agreement (this 'Agreement'') as of the \_\_\_\_\_ day of \_\_\_\_\_\_ 2023 (the ''Closing Date'').

IR-MED, INC.

Per:

Authorized Signatory

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#### IR-MED, INC. ACCREDITED INVESTOR CERTIFICATION For Individual Investors Only (all Individual Investors must *INITIAL* where appropriate):

Initial	I have a net worth of at least US\$1 million either individually or through aggregating my individual holdings and those in which I have a joint, community property or other similar shared ownership interest with my spouse. (For purposes of calculating your net worth under this paragraph, (a) your primary residence shall not be included as an asset; (b) indebtedness secured by your primary residence, up to the estimated fair market value of your primary residence at the time of your purchase of the securities, shall not be included as a liability (except that if the amount of such indebtedness outstanding at the time of your purchase of the securities exceeds the amount outstanding 60 days before such time, other than as a result of the acquisition of your primary residence, the amount of such excess shall be included as a liability); and (c) indebtedness that is secured by your primary residence in excess of the estimated fair market value of your primary residence at the time of your purchase of a source of your primary residence at the time of the estimated fair market value of your primary residence at the time of the securities shall be included as a liability); and (c) indebtedness that is secured by your primary residence in excess of the estimated fair market value of your primary residence at the time of your purchase of the securities shall be included as a liability.)
Initial	I have had an annual gross income for the past two years of at least US\$200,000 (or US\$300,000 jointly with my spouse) and expect my income (or joint income, as appropriate) to reach the same level in the current year.
Initial	I am a director or executive officer of IR-Med, Inc.
	For Non-Individual Investors (Entities) (all Non-Individual Investors must <i>INITLAL</i> where appropriate):
Initial	The investor certifies that it is a partnership, corporation, limited liability company or business trust that is 100% owned by persons who meet at least one of the criteria for Individual Investors set forth above (in which case each such person must complete the Accreditor Investor Certification for Individuals above as well the remainder of this questionnaire).

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Initial	The investor certifies that it is a partnership, corporation, limited liability company or business trust that has total assets of at least US\$5 million and was not formed for the purpose of investing the Company.
Initial	The investor certifies that it is an employee benefit plan whose investment decision is made by a plan fiduciary (as defined in ERISA § 3(21)) that is a bank, savings and loan association, insurance company or registered investment advisor.
Initial	The investor certifies that it is an employee benefit plan whose total assets exceed US\$5,000,000 as of the date of this Agreement.
Initial	The undersigned certifies that it is a self-directed employee benefit plan whose investment decisions are made solely by persons who meet at least one of the criteria for Individual Investors.
Initial	The investor certifies that it is a U.S. bank as defined in Section $3(a)(2)$ of the Securities Act, or any U.S. savings and loan association or other similar U.S. institution as defined in Section $3(a)(5)$ of the Securities Act acting in its individual or fiduciary capacity.
Initial	The undersigned certifies that it is a broker-dealer registered pursuant to Section 15 of the Securities Exchange Act of 1934.
Initial	The investor certifies that it is an organization described in Section $501(c)(3)$ of the Internal Revenue Code with total assets exceeding US\$5,000,000 and not formed for the specific purpose of investing in the Company.
Initial	The investor certifies that it is a trust with total assets of at least US\$5,000,000, not formed for the specific purpose of investing in the Company, and whose purchase is directed by a person with such knowledge and experience in financial and business matters that such person is capable of evaluating the merits and risks of the prospective investment.
Initial	The investor certifies that it is a plan established and maintained by a state or its political subdivisions, or any agency or instrumentality thereof, for the benefit of its employees, and which has total assets in excess of US\$5,000,000.
Initial	The investor certifies that it is an insurance company as defined in Section 2(13) of the Securities Act of 1933, or a registered investment company.
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# Investor Profile (Must be completed by Investor) Section A - Personal Investor Information

Investor Name(s):			
Individual executing Profile or Trustee	ə:		
Year of Birth:	Investment Experie	ence (Years):	
Home Street Address:			
Home City, State & Zip Code:			
Home Phone:	Home Fax:	mail:	
Employer:			
Employer Street Address:			
Employer City, State & Zip Code:			
Bus. Phone:	Bus. Fax:	Bus. Email:	
Type of Business:			
Outside Broker/Dealer:			

# Section B - Certificate Delivery Instructions

\_\_\_\_\_ Please deliver certificate to the Employer Address listed in Section A.

Please deliver certificate to the Home Address listed in Section A.

Please deliver certificate to the following address:

### Section C - Form of Payment - Check or Wire Transfer

\_\_\_ Check payable to [•]

Wire funds from my outside account according to Section 2(b) of the Subscription Agreement.

The funds for this investment are rolled over, tax deferred from \_\_\_\_\_\_ within the allowed 60-day window.

Please check if you are a FINRA member or Affiliate of a FINRA member firm:

**Investor Signature** 

Date

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### ANTI MONEY LAUNDERING REQUIREMENTS

# The USA PATRIOT Act

The USA PATRIOT Act is designed to detect, deter, and punish terrorists in the United States and abroad. The Act imposes new anti-money laundering requirements on brokerage firms and financial institutions. Since April 24, 2002 all brokerage firms have been required to have new, comprehensive anti-money laundering programs.

To help you understand these efforts, we want to provide you with some information about money laundering and our steps to implement the USA PATRIOT Act.

#### What is money laundering?

Money laundering is the process of disguising illegally obtained money so that the funds appear to come from legitimate sources or activities. Money laundering occurs in connection with a wide variety of crimes, including illegal arms sales, drug trafficking, robbery, fraud, racketeering, and terrorism.

### How big is the problem and why is it important?

The use of the U.S. financial system by criminals to facilitate terrorism or other crimes could well taint our financial markets. According to the U.S. State Department, one recent estimate puts the amount of worldwide money laundering activity at \$1 trillion a year.

# What are we required to do to eliminate money laundering?

Under rules required by the USA PATRIOT Act, our anti-money laundering program must designate a special compliance officer, set up employee training, conduct independent audits, and establish policies and procedures to detect and report suspicious transaction and ensure compliance with such laws. As part of our required program, we may ask you to provide various identification documents or other information. Until you provide the information or documents we need, we may not be able to effect any transactions for you.

	ANTI-MONEY LAUNDERING INFORMATION FORM
	The following is required in accordance with the AML provision of the USA PATRIOT ACT.
	(Please fill out and return with requested documentation.)
IN	STOR NAME:
LE	AL ADDRESS:
IN	STMENT OBJECTIVE:
FO	INVESTORS WHO ARE <u>ENTITIES</u> : TYPE OF BUSINESS:
	19
<b>1.</b> 2.	Please submit a copy of non-expired identification for the authorized signatory(ies) on the investment documents, showing name, date of birth, address and signature. The ddress shown on the identification document MUST match the Investor's address shown on the Investor Signature Page. Current Driver's License or Valid Passport or Identity Card (Circle one or more) f the Investor is a corporation, limited liability company, trust or other type of entity, please submit the following requisite documents: (i) Certificate of Incorporation, By- aws, Certificate of Formation, Operating Agreement, Trust or other similar documents for the type of entity; and (ii) Corporate Resolution or power of attorney or other imilar document granting authority to signatory(ies) and designating that they are permitted to make the proposed investment.
3.	lease advise where the funds were derived from to make the proposed investment:
	Investments Savings Proceeds of Sale Other (Circle one or more)
Prii Titl	ture: Name:

# Appendix A

# FORM OF WARRANT

#### THESE WARRANTS ARE NOT TRANSFERABLE

NONE OF THE SECURITIES REPRESENTED HEREBY HAVE BEEN REGISTERED UNDER THE UNITED STATES SECURITIES ACT OF 1933, AS AMENDED (THE "1933 ACT"), OR ANY U.S. STATE SECURITIES LAWS, AND, UNLESS SO REGISTERED, NONE MAY BE OFFERED OR SOLD, DIRECTLY OR INDIRECTLY, IN THE UNITED STATES OR TO U.S. PERSONS EXCEPT IN ACCORDANCE WITH THE PROVISIONS OF REGULATION S UNDER THE 1933 ACT, PURSUANT TO AN EFFECTIVE REGISTRATION STATEMENT UNDER THE 1933 ACT, OR PURSUANT TO AN EXCEMPTION FROM, OR IN A TRANSACTION NOT SUBJECT TO, THE REGISTRATION REQUIREMENTS OF THE 1933 ACT AND IN EACH CASE ONLY IN ACCORDANCE WITH APPLICABLE SECURITIES LAWS.

**IR-MED, INC.** (A Nevada Corporation)

NON-TRANSFERABLE WARRANT CERTIFICATE

CERTIFICATE NO. (2023)

NUMBER OF WARRANTS: 1,000,000

**RIGHT TO PURCHASE 1,000,000 Shares** 

THESE NON-TRANSFERABLE WARRANTS WILL EXPIRE AND BECOME NULL AND VOID EASTERN TIME) ON THE EXPIRY DATE (AS DEFINED IN THE TERMS AND CONDITIONS ATTACHED TO THIS WARRANT CERTIFICATE.

> NON-TRANSFERABLE SHARE PURCHASE WARRANTS TO PURCHASE COMMON SHARES OF IR-MED, INC.

# THE WARRANTS ARE REPRESENTED BY THIS CERTIFICATE.

This is to certify that, for value received,\_

(the "Holder") has the right to purchase, upon and subject to the terms and conditions attached hereto as

Appendix "A" (the **"Terms and Conditions**") from \_\_\_\_\_\_, 2023 to 5:00 p.m. (Eastern Time) on the Expiry Date (as defined in the attached Terms and Conditions), the number of fully paid and non-assessable shares of common stock, par value \$0.001 per share (the **"Shares"**) of IR-Med, Inc. (the **"Company"**) set out above, by surrendering to the Company this Warrant Certificate with a Subscription in the form attached hereto as Appendix "B", duly completed and executed, and wire transfer in lawful money of the United States of America in an amount equal to the purchase price per Share multiplied by the number of Shares being purchased (the "**Aggregate Purchase Price**"). Subject to adjustment thereof in the events and in the manner set forth in the Terms and Conditions, the purchase price per Share on the exercise of each Non-Transferable Share Purchase Warrant (**"Warrant**") evidenced hereby shall be **US \$1.40** per Share (subject to adjustment as described in the Terms and Conditions).

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These Warrants are issued subject to the Terms and Conditions, and the Holder may exercise the right to purchase Shares only in accordance with the Terms and Conditions.

Nothing contained herein or in the Terms and Conditions will confer any right upon the Holder or any other person to subscribe for or purchase any Shares at any time subsequent to the Expiry Date and from and after such time, these Warrants and all rights hereunder will be void and of no value.

IN WITNESS WHEREOF the Company has caused this Warrant Certificate to be executed.

DATED as of the \_\_\_\_\_day of \_\_\_\_\_, 2022.

IR-MED, INC.

Per:

Name: Oded Bashan Title: Interim Chief Executive Officer

PLEASE NOTE THAT ALL SHARE CERTIFICATES ISSUED TO NON-U.S. PERSONS UPON EXERCISE HEREOF MUST BE LEGENDED AS FOLLOWS:

"THESE SECURITIES WERE ISSUED IN AN OFFSHORE TRANSACTION TO PERSONS WHO ARE NOT U.S. PERSONS (AS DEFINED IN REGULATION S UNDER THE 1933 ACT) PURSUANT TO REGULATION S UNDER THE UNITED STATES SECURITIES ACT OF 1933, AS AMENDED (THE "1933 ACT"). ACCORDINGLY, NONE OF THE SECURITIES TO WHICH THIS CERTIFICATE RELATES HAVE BEEN REGISTERED UNDER THE 1933 ACT, OR ANY U.S. STATE SECURITIES LAWS, AND, UNLESS SO REGISTERED, NONE MAY BE OFFERED OR SOLD IN THE UNITED STATES OR, DIRECTLY OR INDIRECTLY, TO U.S. PERSONS EXCEPT IN ACCORDANCE WITH THE PROVISIONS OF REGULATION S UNDER THE 1933 ACT, PURSUANT TO AN EFFECTIVE REGISTRATION STATEMENT OR PURSUANT TO AN EXEMPTION FROM, OR IN A TRANSACTION NOT SUBJECT TO, THE REGISTRATION REQUIREMENTS OF THE 1933 ACT AND IN EACH CASE ONLY IN ACCORDANCE WITH APPLICABLE STATE SECURITIES LAWS. IN ADDITION, HEDGING TRANSACTIONS INVOLVING THE SECURITIES MAY NOT BE CONDUCTED UNLESS IN ACCORDANCE WITH THE 1933 ACT."

PLEASE NOTE THAT ALL SHARE CERTIFICATES ISSUED TO U.S. PERSONS UPON EXERCISE HEREOF MUST BE LEGENDED AS FOLLOWS:

NONE OF THE SECURITIES REPRESENTED HEREBY HAVE BEEN REGISTERED UNDER THE UNITED STATES SECURITIES ACT OF 1933, AS AMENDED (THE "1933 ACT"), OR ANY U.S. STATE SECURITIES LAWS, AND, UNLESS SO REGISTERED, NONE MAY BE OFFERED OR SOLD, DIRECTLY OR INDIRECTLY, IN THE UNITED STATES OR TO U.S. PERSONS EXCEPT IN ACCORDANCE WITH THE PROVISIONS OF REGULATION S UNDER THE 1933 ACT, PURSUANT TO AN EFFECTIVE REGISTRATION STATEMENT UNDER THE 1933 ACT, OR PURSUANT TO AN EXEMPTION FROM, OR IN A TRANSACTION NOT SUBJECT TO, THE REGISTRATION REQUIREMENTS OF THE 1933 ACT AND IN EACH CASE ONLY IN ACCORDANCE WITH APPLICABLE SECURITIES LAWS.

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# APPENDIX "A"

TERMS AND CONDITIONS dated as of \_\_\_\_\_, 2023 (the "Terms and Conditions"), attached to the Non-Transferable Share Purchase Warrants issued by IR-Med, Inc.

#### 1. Definitions

In these Terms and Conditions, unless there is something in the subject matter or context inconsistent therewith:

(a) "Business Day" means any day other than a Saturday, Sunday, or a day on which banking institutions in the State of Nevada are authorized or obligated by law or executive order to close.

(b) "Company" means IR-Med, Inc., a Nevada corporation. If a successor corporation will have become such as a result of consolidation, amalgamation or merger with or into any other corporation or corporations, or as a result of the conveyance or transfer of all or substantially all of the properties and estates of the Company as an entirety to any other corporation and thereafter "Company" will mean such successor corporation;

(c) "Company's Auditors" means an independent firm of accountants duly appointed as auditors of the Company;

(d) "Exercise Price" means US \$1.40 per Share, subject to adjustment as provided in the Terms and Conditions;

(e) "Expiry Date" means the third anniversary from the date of the issuance of this Warrant to the Holder;

(f) "herein", "hereby" and similar expressions refer to these Terms and Conditions as the same may be amended or modified from time to time; and the expression "Section" followed by a number refer to the specified Section of these Terms and Conditions;

(g) "person" means an individual, corporation, partnership, trustee or any unincorporated organization and words importing persons have a similar meaning;

(h) "Holder" or "Holders" means the holder of the Warrants and its heirs, executors, administrators, successors, legal representatives and assigns;

(i) "Shares" means the shares of common stock in the capital of the Company as constituted at the date hereof and any shares resulting from any subdivision or consolidation of such shares, issued upon exercise of the Warrants;

(j) "Trading Day" means any day on which the Common Stock is traded on the

(k) "Principal Trading Market" the principal trading market or securities market on which the Common Stock is then quoted or traded .

(1) "1933 Act" means the United States Securities Act of 1933.

# 2. Interpretation

The division of these Terms and Conditions into sections and the insertion of headings are for convenience of reference only and shall not affect the construction or interpretation thereof. Words importing the singular number include the plural and vice versa and words importing the masculine gender include the feminine and neuter genders.

# 3. Applicable Law

The rights and restrictions attached to the Warrants shall be construed in accordance with the laws of the State of Nevada.

### 4. Additional Issuances of Securities

The Company may at any time and from time to time do further equity or debt financing and may issue additional shares, warrants, convertible securities, stock options or similar rights to purchase shares of its capital stock.

#### 5. Replacement of Lost Warrants

In case this Warrant Certificate shall become mutilated, lost, destroyed or stolen, the Company in its discretion may issue and deliver a new Warrant Certificate of like date and tenure as the one mutilated, lost, destroyed or stolen, in exchange for and in place of and upon cancellation of such mutilated Warrant Certificate, or in lieu of, and in substitution for such lost, destroyed or stolen Warrant Certificate and the substituted Warrant Certificate shall be entitled to all benefits hereunder and rank equally in accordance with its terms with all other Warrants issued or to be issued by the Company.

The applicant for the issue of a new Warrant Certificate pursuant hereto shall bear the cost of the issue thereof and in case of loss, destruction or theft shall furnish to the Company evidence of ownership and of loss, destruction or theft of the Warrant Certificate so lost, destroyed or stolen as shall be satisfactory to the Company and its transfer agent in accordance with its usual policies and procedures and such applicant may also be required to furnish indemnity in the amount and form satisfactory to the Company and its transfer agent in accordance with its usual policies and procedures, and shall pay the reasonable charges of the Company in connection therewith.

### 6. Warrant Holder Not a Shareholder

The holding of a Warrant Certificate will not constitute the Holder as a shareholder of the Company, nor entitle the Holder to any right or interest in respect thereof except as is expressly provided in the Warrant Certificate or these Terms and Conditions.

#### 7. Warrants Not Transferable

The Warrants and all rights attached thereto are not transferable.

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# 8. Notice to Holders

Any notice required or permitted to be given to the Holder will be in writing and may be given by prepaid registered post, electronic facsimile transmission or other means of electronic communication capable of producing a printed copy to the address of the Holder appearing on the Warrant Certificate or to such other address as any Holder may specify by notice in writing to the Company, and any such notice will be deemed to have been given and received by the Holder to whom it was addressed if mailed, on the third day following the mailing thereof, if by facsimile or other electronic communication, on successful transmission, or, if delivered, on delivery; but if at the time of mailing or between the time of mailing and the third Business Day thereafter there is a strike, lockout, or other labour disturbance affecting postal service, then the notice will not be effectively given until actually delivered.

# 9. Notice to the Company

Any notice required or permitted to be given to the Company will be in writing and may be given by prepaid registered post, electronic facsimile transmission or other means of electronic communication capable of producing a printed copy to the address of the Company set forth below or such other address as the Company may specify by notice in writing to the Holder, and any such notice will be deemed to have been given and received by the Company to whom it was addressed if mailed, on the third day following the mailing thereof, if by facsimile or other electronic communication, on successful transmission, or, if delivered, on delivery; but if at the time or mailing or between the time of mailing and the third Business Day thereafter there is a strike, lockout, or other labour disturbance affecting postal service, then the notice will not be effectively given until actually delivered:

IR-Med, Inc. ZHR Industrial Zone Rosh Pina, Israel Attention: CFO

#### 10. Method of Exercise of Warrants

The right to purchase Shares conferred by the Warrants may be exercised by the Holder of such Warrant by surrendering it to the Company, with a duly completed and executed subscription in the form attached as Appendix "B" and cash, bank draft, certified cheque or money order payable to or to the order of the Company for the Aggregate Purchase Price subscribed for in lawful money of the United States of America.

# 11. Mandatory Exercise of Warrants

If at any time from and after the date hereof, the closing price of the Company's Common Stock on the Principal Trading Market (or national stock exchange or market on which the Common Stock is then listed or quoted) equals or exceeds \$2.50 per share (which amount may be adjusted for certain capital events, such as stock splits, as described herein) and the corresponding average daily trading volume measured in shares of the Company's Common Stock during such period shall equal or exceed 75,000 shares, in each case for the forty (40) consecutive Trading Days (the "**Mandatory Exercise Measuring Period**"), then the Company shall have the right to require the Holder to exercise all or any portion of this Warrant still unexercised for a cash exercise, as designated in the Mandatory Exercise Notice on the Mandatory Exercise Date (each as defined below) into fully paid, validly issued and nonassessable shares of Common Stock in accordance with Section 10 hereof at the Exercise Price as of the Mandatory Exercise Date (as

defined below) (a "Mandatory Exercise"). The Company may exercise its right to require exercise under this Section 11 by delivering within not more than five (5) Trading Days following the end of such Mandatory Exercise Measuring Period a written notice thereof by electronic mail to the Holder (the "Mandatory Exercise Notice" and the date that the Holder received such notice is referred to as the "Mandatory Exercise Notice Date"). The Mandatory Exercise Notice shall be irrevocable. The Mandatory Exercise Notice ball state (i) the Trading Day on which the Mandatory Exercise shall occur, which shall be the second (2nd) Trading Day following the Mandatory Exercise Notice Date (the "Mandatory Exercise Date") and (ii) the aggregate number of Warrants which the Company has elected to be subject to such Mandatory Exercise from the Holder (the "Mandatory Exercise Amount") pursuant to this Section 11.

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# 12. Effect of Exercise of Warrants

Upon surrender and payment as aforesaid, the Shares so subscribed for shall be deemed to have been issued and such Holder shall be deemed to have become the holder (or holders) of record of such Shares on the date of such surrender and payment and such Shares shall be issued at the Exercise Price in effect on the date of such surrender and payment.

Within ten Business Days after surrender and payment as aforesaid, the Company shall forthwith cause to be delivered to the person or persons in whose name or names the Shares so subscribed for are to be issued as specified in such subscription or mailed to him or them at his or their respective addresses specified in such subscription, a certificate or certificates for the appropriate number of Shares not exceeding those which the Holder is entitled to purchase pursuant to the Warrant surrendered.

# 13. Subscription for Less than Entitlement

The Holder of any Warrant may subscribe for and purchase a number of Shares less than the number which he is entitled to purchase pursuant to the surrendered Warrant. In the event of any purchase of a number of Shares less than the number which can be purchase pursuant to a Warrant, the Holder, upon exercise thereof, shall be entitled to receive a new Warrant Certificate in respect of the balance of the Shares which he was entitled to purchase pursuant to the surrendered Warrant Certificate and which were not then purchased.

#### 14. Warrants for Fractions of Shares

To the extent that the Holder of any Warrant is entitled to receive on the exercise or partial exercise thereof a fraction of a Share, such right may be exercised in respect of such fraction only in combination with another Warrant or other Warrants which in the aggregate entitle the Holder to receive a whole number of such Shares.

# 15. Expiration of Warrants

After the expiration of the Expiry Period, all rights thereunder shall wholly cease and terminate and such Warrants shall be void and of no further force and effect.

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#### 16. Adjustment of Exercise Price

The Exercise Price and the number of Common Shares deliverable upon the exercise of the Warrants shall be subject to adjustment in the event and in the manner following: (a) If and whenever the Shares at any time outstanding shall be subdivided into a greater or consolidated into a lesser number of Shares, the Exercise Price shall be decreased or increased proportionately, as the case may be, and upon any such subdivision or consolidation, the number of Shares deliverable upon the exercise of the Warrants shall be increased or decreased proportionately, as the case may be; (b) In case of any capital reorganization or of any reclassification of the capital of the Company or in case of the consolidation, merger or amalgamation of the Company with or into any other company or of the sale of the assets of the Company as or substantially as an entirety or of any other company, each Warrant shall, after such capital reorganization, reclassification of capital, consolidation, merger, amalgamation or sale, confer the right to purchase that number of shares or other securities or property of the Company or of the company resulting from such capital reorganization, reclassification, consolidation, merger, amalgamation or sale had the Warrants been exercised, would have been entitled on such capital reorganization, reclassification, consolidation, merger, amalgamation or sale and in any such case, if necessary, appropriate adjustments shall be made in the application of the provisions set forth in Sections 13 to 20 hereof with respect to the rights and interest thereafter of the Holders of the Warrants to the end that the provisions set forth in Sections 13 to 20 hereof shall thereafter of the Shares at any time outstanding into a greater or lesser number of Shares (whether with or without par value) shall not be deemed to be a capital reorganization or a reclassification of the Company for the purposes of the capital reorganization or sale and in any such case, if necessary, appropriate adjustments shall be made in the a

The adjustments provided for in this Section 16 pursuant to any Warrants are cumulative .and will become effective immediately after the record date for, or, if no record date is fixed, the effective date, of the event which results in such adjustments.

# 17. Determination of Adjustments

If any questions shall at any time arise with respect to the Exercise Price or any adjustments provided for in this Warrant, such questions shall be conclusively determined by the Company's Auditors, from time to time, or, if they decline to so act, any other firm of chartered accountants that the Company may designate and who shall have access to all appropriate records and such determination shall be binding upon the Company and the Holders.

# 18. Covenants of the Company

The Company will reserve and there will remain unissued out of its authorized capital a sufficient number of Shares to satisfy the rights of purchase provided for in the Warrants should the Holders of all the Warrants from time to time outstanding determine to exercise such rights in respect of all Shares which they are or may be entitled to purchase pursuant thereto.

### 19. Immunity of Shareholders, etc.

The Holder hereby waives and releases any right, cause of action or remedy now or hereafter existing in any jurisdiction against any past, present or future incorporator, shareholder, director or officer (as such) of the Company for the issue of Shares pursuant to any Warrant or on any covenant, agreement, representation or warranty by the Company herein contained.

#### 20. Modification of Terms and Conditions for Certain Purposes

From time to time the Company may, subject to the provisions of these presents, and it shall, when so directed by these presents, modify the terms, and conditions hereof, for

any one or more of any of the following purposes: (a) making such provisions not inconsistent herewith as may be necessary or desirable with respect to matters or questions arising hereunder or for the purpose of obtaining a listing or quotation of the Warrants on any stock exchange or quotation system; (b) adding to or altering the provisions hereof in respect of the registration and transfer of Warrants making provisions for the exchange of Warrants of different denominations; and making any modification in the form of the Warrants which does not affect the substance thereof;

(c) for any other purpose not inconsistent with the terms hereof, including the correction or recertification of any ambiguities, defective provisions, errors or omissions herein; and

(d) to evidence any successions of any corporation and the assumption of any successor of the covenants of the Company herein and in the Warrants contained as provided herein.

### 21. United States Restrictions

These Warrants and the Shares issuable upon the exercise of these Warrants have not been and will not be registered under the 1933 Act as amended or any state securities laws. These Warrants may not be exercised in the United States (as defined in Regulation S under the 1933 Act) unless these Warrants and the Shares issuable upon exercise hereof have been registered under the 1933 Act, and any applicable state securities laws or unless an exemption from such registration is available.

DATED as of the date first above written in these Terms and Conditions.

# **IR-MED, INC.**

Per:

Name: Oded Bashan Title: Interim Chief Executive Officer

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# APPENDIX "B"

# SUBSCRIPTION FORM

# (ONE NON-TRANSFERABLE SHARE PURCHASE WARRANT IS REQUIRED TO SUBSCRIBE FOR EACH COMMON SHARE)

TO: IR-MED, INC.

The undersigned, bearer of the attached Non-Transferable Share Purchase Warrants, hereby subscribes for \_\_\_\_\_\_\_\_ of shares of common stock of IR-Med, Inc. (the "**Company**") referred to in the Warrants according to the conditions thereof and herewith makes payment of the purchase price in full for the said number of shares at the price of U.S. \$1.40 per share if exercised on or before 5:00 p.m. (Eastern Time) on the Expiry Date (as that term is defined in the Terms and Conditions attached to the Non-Transferable Share Purchase Warrant). The subscription amount has been wired to the Company

Name(s) in Full Addre	Number of Shares
(Please print full names in which share certif of the Holder.)	icates are to be issued. The Share must be issued in the name
DATED this day of	, 20 (the "Exercise Date")
Witness Please print your name and address in full	Signature
	Address

# TERMS AND CONDITIONS

The Warrants are issued subject to the Terms and Conditions, which are attached to the Warrant Certificate delivered to the Holder.

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## APPENDIX "B"

WIRING INSTRCTIONS FOR IR-MED, INC.

#### Certification Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002

I, Oded Bashan, certify that:

I have reviewed this quarterly report on Form 10-Q of IR-Med, Inc.;

2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;

4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15I and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:

(a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

(b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

(c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and

(d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's Board of Directors (or persons performing the equivalent functions):

(a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and

(b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

/s/ Oded Bashan By: Oded Bashan, Interim Chief Executive Officer (Principal Executive Officer)

Date: August 14, 2023

#### Certification Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002

I, Sharon Levkoviz, certify that:

1. I have reviewed this quarterly report on Form 10-Q of IR-Med, Inc.;

2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;

4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:

(a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

(b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

(c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and

(d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's Board of Directors (or persons performing the equivalent functions):

(a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and

(b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

By: /s/ Sharon Levkoviz Sharon Levkoviz, Chief Financial Officer (Principal Financial and Accounting Officer)

Date: August 14, 2023

## CERTIFICATION OF THE PRINCIPAL EXECUTIVE OFFICER PURSUANT TO 18 U.S.C. SECTION 1350 AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

Pursuant to 18 U.S.C. Section 1350, as created by Section 906 of the Sarbanes-Oxley Act of 2002, the undersigned Principal Executive Officer of IR-Med, Inc. (the "Company") hereby certifies to such officer's knowledge that:

- (i) the accompanying Quarterly Report on Form 10-Q of the Company for the quarterly period ended June 30, 2023 (the <u>Report</u>") fully complies with the requirements of Section 13(a) or Section 15(d), as applicable, of the Securities Exchange Act of 1934, as amended; and
- (ii) the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

/s/ Oded Bashan

Oded Bashan, Interim Chief Executive Officer (Principal Executive Officer)

Dated: August 14, 2023

## CERTIFICATION OF THE PRINCIPAL EXECUTIVE OFFICER PURSUANT TO 18 U.S.C. SECTION 1350 AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

Pursuant to 18 U.S.C. Section 1350, as created by Section 906 of the Sarbanes-Oxley Act of 2002, the undersigned Principal Executive Officer of IR-Med, Inc. (the "Company") hereby certifies to such officer's knowledge that:

(i) the accompanying Quarterly Report on Form 10-Q of the Company for the quarterly period ended June 30, 2023 (the <u>Report</u>") fully complies with the requirements of Section 13(a) or Section 15(d), as applicable, of the Securities Exchange Act of 1934, as amended; and

(ii) the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

/s/ Sharon Levkoviz

Sharon Levkoviz, Chief Financial Officer (Principal Financial and Accounting Officer)

Dated: August 14, 2023