CBI CLAL BIOTECHNOLOGY INDUSTRIES

LASER FOCUSED ON VALUE

Corporate Presentation

January 2023

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This presentation contains forward-looking statements within the meaning of the Israeli securities law that involve risks and uncertainties. These forward-looking statements relating to future events and future performance of the Company and the portfolio companies, jointly or separately, such as statements regarding, but are not limited to, market opportunities, strategy, competition, the further development and potential safety and efficacy of the products, the projected revenue and expense levels and the adequacy of the available cash resources. Some of the information contained herein is based upon or derived from information provided by third-party consultants and other industry sources as well as by the portfolio companies. We have not independently verified and cannot assure the accuracy of any data obtained by or from these sources.

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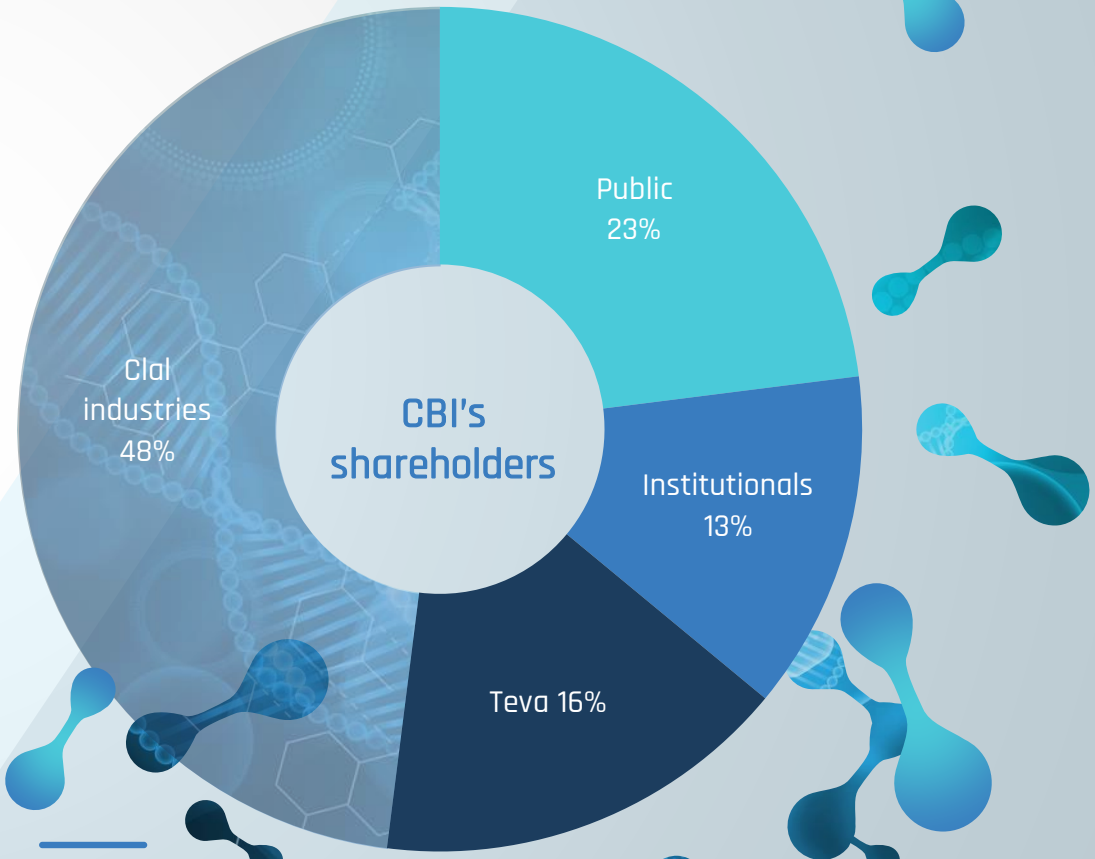
THE OPPORTUNITY THAT COMES WITH EXPERIENCE

With over two decades of investment experience, a seasoned transatlantic leadership team and a crystalized portfolio of HealthTech companies, **CBI is laser focused on value.**

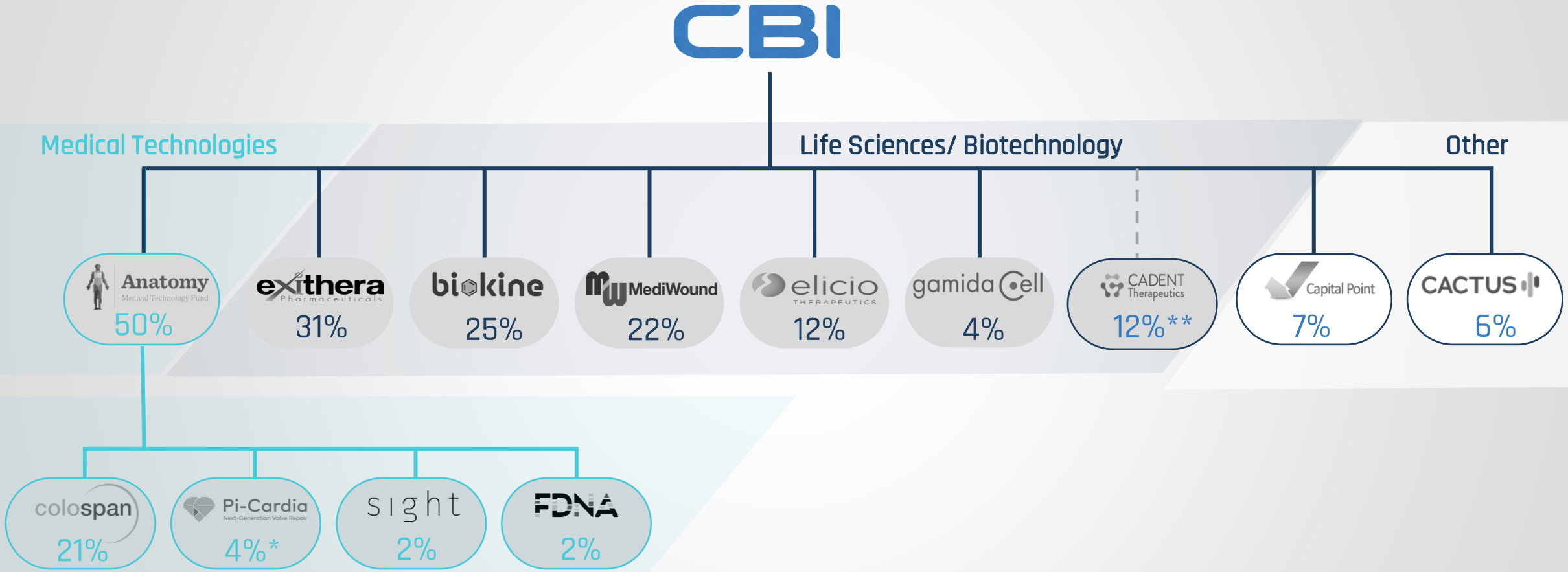
Our seasoned team of unparalleled corporate finance, medical and market access experts across Israel and Boston propels innovative companies from idea to exit. A publicly traded company (TASE:CBI), we invest in biotech, and medical technology companies that are developing proprietary solutions to unmet medical needs. Our diverse portfolio covers various therapeutic indications in oncology, cardiology, neuroscience, tissue repair, and stem cell therapy.

The value to our portfolio companies is maximized through collaborations with other prominent investment funds, such as Third Rock Ventures, Fidelity, Wellington, Atlas Ventures, Consensus Business Group and Israel Biotech Fund. Our companies have also collaborated with major pharma companies, such as BMS, Merck, Novartis and Regeneron.

CBI is regulated by the Israeli Securities Authority and audited by PwC. It's controlling shareholder is Mr. Len Blavatnik via Access Industries.



PORTFOLIO HOLDING CHART



(*) CBI holds, directly, an additional 2% (**) CBI's share in milestone payments from Novartis

CBI'S UNDERLYING ASSETS & PORTFOLIO HOLDINGS

	Company Name	Type	CBI Interest*	Stage	Area	Solution
Biotech	exithera Pharmaceuticals	Private (USA)	**31%**	Phase 2	Anticoagulation	Factor XIa inhibitor for thrombosis prevention - avoiding bleeding risk
	elicio THERAPEUTICS	Private (USA)	**12%**	Phase 1/2	Cancer Immunotherapy	Unique approach to activate the immune system and fight cancer
	MediWound	Public [Nasdaq: MDWD]	**22%**	Market	Tissue Repair	Novel tissue repair treatment, targeting wound care and severe burns
	gamida cell	Public [Nasdaq: GMDA]	**4%**	Pending approval	Cancer Cell Therapy	World leader in cord blood stem cell therapy
	biokine	Private (IL)	**25%**	Pending approval	Stem Cells Mobilization in Cancer	Best-in-class stem cell mobilizing treatment for autologous transplantation
	CADENT Therapeutics	Earnouts***	**12%*** **	Phase 2	CNS Disorders	Treat negative and cognitive symptoms in schizophrenia
Digital Health & Medical Devices	colospan	Private (IL)	**11%**	Pivotal study	Colorectal Cancer Surgery	Alternative solution to diverting stoma
	Pi-Cardia Next-Generation Valve Repair	Private (IL)	**4%****	Pivotal study	Cardiac Valve Repair	Novel low profile catheter for the treatment of aortic stenosis
	sight	Private (IL)	**1%**	Market	Blood Diagnostics	Sight's OLO, performs a complete blood count in minutes
	FDNA	Private (IL)	**1%**	Market	Genetic Diagnostics	Early detection of rare disease with the help of AI
Financial assets	Capital Point	Public [TASE: CPTP]	**7%**	-	Biomed Investments	-
	CACTUS	SPAC [Nasdaq: CCTS]	**6%**	-	Healthcare SPAC	A SPAC targeting Israeli related healthcare companies

(*) CBI holdings/interest reflects the overall interest CBI has in the asset (**) Includes 2% held directly by CBI (***) Milestone payments, Sold to Novartis

VALUE GENERATION

Last 5 years at a glance

Nasdaq IPOs
4

Strategic Collaborations
5

Completed Phase 3
3 novel drugs

M&As
3

Financing
Over $1 Billion raised

Initiated Clinical trials
7

MULTIPLE PIPELINE CATALYSTS

2022

- ✓ elicio — ELI-002 phase 1/2 trial initiation
- ✓ gamida cell — Omidubicel BLA submission
- ✓ CADENT Therapeutics — MIJ-821 phase 2 trial readout
- ✓ Pi-Cardia Next-Generation Valve Repair — First Shortcut™ procedures in humans
- ✓ MediWound — EscharEx® phase 2 trial readout
- ✓ MediWound — NexoBrid® BLA submission
- ✓ biokine — APHEXDA NDA submission
- ✓ MediWound — MW005 phase 2 trial readout
- ✓ gamida cell — GDA-201 phase 1/2 trial initiation

2023

- ✓ MediWound — NexoBrid® US marketing approval
- exithera Pharmaceuticals — Frunexian phase 2 trial initiation
- elicio — ELI-002 phase 1/2 trial readout
- gamida cell — Omidubicel US marketing approval
- biokine — APHEXDA US marketing approval
- MediWound — NexoBrid® US/EU expansion for pediatric
- exithera Pharmaceuticals — Frunexian phase 2 readout
- MediWound — EscharEx® phase 3 trial initiation
- elicio — ELI-002 initiation of Regeneron combination study
- CACTUS — Nasdaq SPAC - M&A or acquisition


CBI
2023

ANTICIPATING 3 FDA APPROVALS IN 2023

Clinical and regulatory progress in 2023 creates opportunity for new collaborations, potential M&As or IPOs

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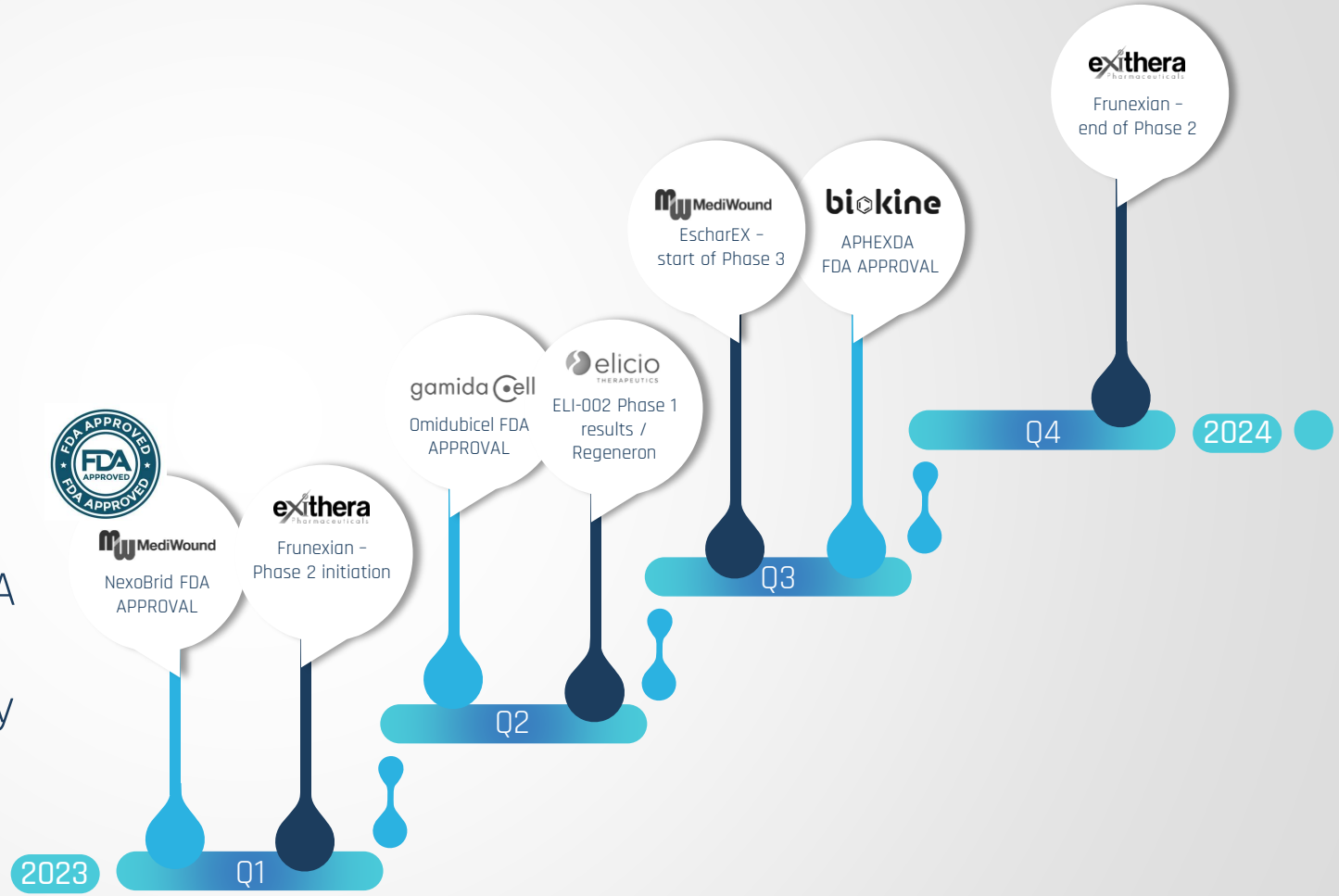
FDA approvals for novel drugs developed by Israeli companies in the last **10** years

3 1 approval + 2 Anticipated FDA approvals for novel drugs developed by CBI's Israeli companies in 2023

CBI



CBI. THIS IS WHY

Selected Portfolio Companies

UNIQUE APPROACH TO ACTIVATE THE IMMUNE SYSTEM AND FIGHT CANCER

Private US company in the field of immune therapy

CEO- Robert Connelly**; Chairman-** Julian Adams**; Headquarters-** Boston, MA

Elicio develops a disruptive novel approach to activate the immune system. The MIT-originated Amphiphile, or AMP, technology improves the immune response by direct and preferential lymph node-targeting.

ELI-002 is being developed as treatment for cancers driven by KRAS mutations (such as pancreatic and colorectal cancers)

ELI-002 is tested in a single agent Phase 1/2 clinical trial (AMPLIFY-201). Initial safety, dose escalation, and correlative biomarker data is expected in the second half of 2023

ELI-002 will be tested in combination with the anti-PD1 Libtayo® (cemiplimab), under a collaboration with Regeneron, as treatment for KRAS mutated cancers. Study is planned to begin in 2023

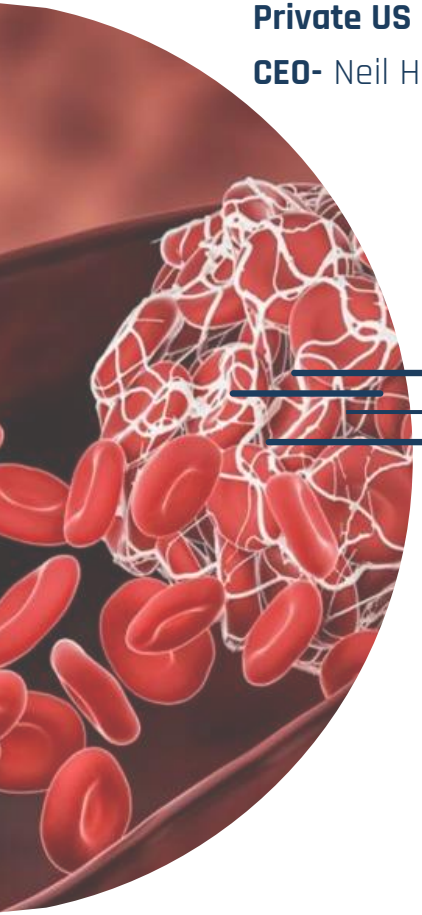
The company received a $2.8 Million Grant from the Gastro-Intestinal Research Foundation (GIRF) to support the development of an AMP platform therapeutic cancer vaccine(s) against the validated cancer targets BRAF and p53

The company's Amphiphile technology based pipeline includes a combination therapy with TCR-T and CAR-T for better efficacy in solid tumors, as well as multiple potent adjuvants

Highlights

- The Amphiphile Vaccine technology is a novel disruptive approach to unlock the therapeutic power of the immune system
- ELI-002 phase 1/2 redout is expected in H2/2023
- ELI-002 combination phase 2 study, with Regeneron's anti-PD1 Libtayo® will begin in 2023
- The AMP technology has multiple potential implementations such as: cancer treatment, novel vaccines development and improvement of cell therapy
- Completed round C of $37M in October 2022

FACTOR XI INHIBITOR FOR THROMBOSIS PREVENTION – AVOIDING BLEEDING RISK



Private US company in the field of anti-coagulation

CEO- Neil Hayward; **Chairman-** William Koster; **Headquarters-** Boston, MA

eXIthera develops small molecule Factor XIa inhibitors. Factor XIa is a promising target in the coagulation cascade because it is a major driver of thrombus growth, with a minimal role in haemostasias. The new class of Factor XIa anti-coagulation drugs in development to prevent thrombosis without the increased risk of bleeding complications associated with available anticoagulants.

Frunexian (EP-7041) is a short acting, potent anti-coagulant with a favorable kinetics Frunexian completed a phase 1 trial in healthy volunteers that showed that IV administration of Frunexian was safe and well tolerated with a predictable dose-dependent increase in aPTT and activity that starts and ends promptly

Frunexian is a short acting, potent anti-coagulant with a favorable kinetics profile

Frunexian phase 2 trial in ICU COVID-19 patients is planned for initiation in Q1 2023

eXIthera signed a strategic agreement with Haisco Pharmaceuticals Group (002653:CH) for the development and commercialization of Frunexian in China

Frunexian is suitable for treatment of various extracorporeal circulation conditions such as ECMO, CABG and dialysis

Highlights

- Factor XIa inhibitors are a promising new class of anti-coagulants
- Frunexian is the leading, IV administered, short acting factor XIa inhibitor suitable for use in extracorporeal circulation and beyond
- Strategic collaboration signed with Haisco for China

Novel tissue repair treatment targeting wound care and severe burns

Nasdaq-traded Israeli company (Nasdaq: MDWD)
CEO- Ofer Gonen; **Chairman-** Nachum (Homi) Shamir; **Headquarters**- Yavne, Israel

MediWound develops a pipeline of drugs that target wound care, burns and tissue repair using a proprietary enzymatic technology platform

EscharEx® an enzymatic drug for the treatment of chronic and hard-to-heal wounds due to Venous Leg Ulcers (VLUs) and Diabetes Foot Ulcers (DFUs). Targeting a multibillion $ market.
In phase 2-

- EscharEx® treated patients achieved a significantly higher incidence of complete debridement, EscharEx: 63% vs. Standard-of-Care: 30%
- Quick time to debridement - over 90% of the patients that achieved completed debridement, did so within 7 days

NexoBrid® an FDA approved enzymatic orphan drug for burn debridement, marketed in the EU and other territories. US product launch is expected in Q2 2023. US Department of Defense and BARDA strategic agreements of up to $213 million

MediWound signed an exclusive license and supply agreements with Vericel Corporation (Nasdaq: VCEL) to commercialize NexoBrid® in North America (NA)

Highlights

NexoBrid® - *Treatment for burns*

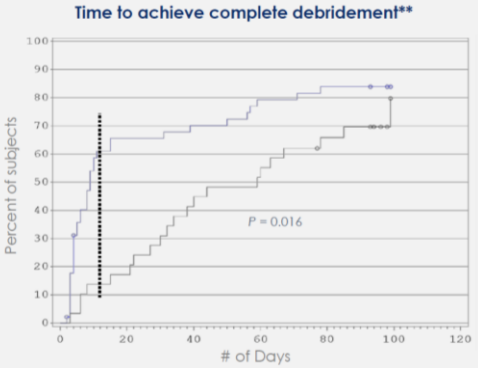
- FDA Approved
- Product Launch expected in Q2 2023

EscharEx® - *Wound care treatment*

- Successfully completed Phase 2
- Pivotal study expected to begin in 2023

Leadership

- Company is structured to meet marketing and development goals



THE WORLD LEADER IN CORD BLOOD STEM CELL THERAPY

Nasdaq-traded Israeli company (Nasdaq: GMDA)
CEO- Abigail L. Jenkins**; Chairman-** Robert Blum**; Headquarters-** Boston, MA

Gamida Cell is pioneering a diverse approach to cellular therapy that utilizes nicotinamide (NAM) to expand multiple cell types, including stem cells and natural killer (NK) cells, while maintaining their original phenotype and potency.

Omidubicel a NAM-enabled stem cell therapy, a potential life-saving allogeneic hematopoietic stem cell (bone marrow) transplant solution for patients with hematologic malignancies.

- Phase 3 trial in patients suffering from hematological malignancies that require stem cell transplantation completed; all endpoints were met (rapid engraftment; low rate of infections and reduction in hospitalization days).
- Omidubicel is the first bone marrow transplant product to receive Breakthrough Therapy Designation from the FDA
- BLA for US approval was submitted; PDUFA date due in May 1st 2023

GDA-201 NK cell-based cancer therapy that leverages the NAM technology;

- Phase 1 trial in non-Hodgkin lymphoma patients demonstrated significant clinical activity of GDA-201 in combination with rituximab
- Phase 1/2 trial in R/R lymphoma using a cryopreserved, readily available formulation of GDA-201 in combination with rituximab was initiated in H2/2022

Highlights

Omidubicel

- Offering transplant solution for patients with hematological malignancies
- Omidubicel is the first bone marrow transplant product to receive Breakthrough Therapy Designation from the U.S FDA
- FDA approval expected in May 2023
- State of the art manufacturing facility in Israel

GDA-201

- Novel cryopreserved, readily available NK cells based treatment
- Clinical benefit demonstrated in phase 1 study
- Phase 1/2 study in R/R lymphoma is ongoing

Leadership

- Company is structured to meet marketing and development goals

CXCR4 INHIBITOR FOR MOBILIZATION OF HEMATOPOIETIC STEM CELLS TO SUPPORT AUTOLOGOUS TRANSPLANTATION

Private Israeli company in the field of stem cell mobilization
CEO- Amnon Peled**; Chairman-** Laurance Shaw**; Headquarters-** Rehovot, Israel

Biokine developed APHEXDA (Motixafortide; BL-8040) a CXCR4 antagonist, that was licensed to BioLineRx (Nasdaq: BLRX). APHEXDA, by blocking the CXCR4-SDF1 axis, promotes mobilization and trafficking of hematopoietic stem cells (HSCs), immune cells and cancer cells from the bone marrow and the lymph nodes to the peripheral blood.

APHEXDA developed for mobilization of HSCs for autologous transplantation and as treatment of solid tumors and other hematological malignancies.

Best-in-class stem cell mobilizing treatment for autologous stem cell transplantation

- Phase 3 study in stem cell mobilization to support autologous stem cell transplant completed; all endpoints were met (rapid engraftment; low rate of infections and reduction in hospitalization days)
- NDA for US approval was submitted; PDUFA date due on September 9th 2023
- Completed phase 2 studies as treatment for solid tumors and hematological malignancies, as a single agent and in combination with chemotherapy and immune oncology drug
- BioLineRx entered into a collaboration agreement with GenFleet Therapeutics to test APHEXDA in pancreatic cancer in China

Highlights

- APHEXDA is a best-in-class stem cell mobilizing treatment for autologous stem cell transplantation
- FDA approval expected in September 2023
- BioLineRx entered into a collaboration with GenFleet Therapeutics for China

NON-IMPLANT, CATHETER-BASED SOLUTIONS FOR TREATING HEART VALVES

Pi-Cardia
Next-Generation Valve Repair

Private Israeli company in the field of heart valve repair
CEO- Erez Golan**; Chairman-** Jacques R. Seguin **; Headquarters-** Rehovot, Israel

Pi-Cardia is a global leader in the development of unique non-implant based solutions for treating heart valve repair.

Leaflex™ catheter performs mechanical scoring of valve calcification, restoring leaflets' mobility and improving valve hemodynamics. The Leaflex™ catheter is a cost-effective, durable standalone treatment.

- Designed to defer Aortic Valve Replacement (TAVR) in patients who may be too young for the procedure.
- It can also be used as a preparatory step for improving the outcome of TAVR in heavily-calcified and bicuspid aortic valves
- Clinical trial is ongoing

ShortCut™ Designed to split the leaflets of a pre-existing valve to enable safe TAVR in patients at risk for coronary obstruction or compromised coronary access.

- Product targets the currently estimated at $5 billion TAVR market that is predicted to double over the next five years, with the expansion into low-risk younger patients
- Pivotal study is ongoing in EU and US
- Product is expanded to Mitral Valve splitting

Highlights

- World leading non-implant heart valve repair devices
- Addressing high unmet medical need
- Leaflex™ and ShortCut™ devices are in clinical studies

Leaflex™ Performer
Next Generation Aortic valve Repair

ShortCut™ Catheter
First Dedicated Leaflet Splitting Solution

CBI

NOW IS THE OPPORTUNITY

Let's Talk!

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