Developing the future of cancer treatment

Fighting cancer by local killing of tumor cells and activation of the immune system





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Lytix Biopharma approaching commercialization and the final step

Novel, unique and innovative technology



Lytix technology **already proven**

Hybrid of **improved chemotherapy** and **modern immunotherapy**

Based on world leading research on molecules derived from natures defense system

Robust portfolio of clinical studies



Targeting different types of **skin** cancer

Currently 3 ongoing phase II studies

Expanding into deep seated cancer

Strong phase II results in basal cell carcinoma



Led by licensing partner Verrica Pharmaceuticals Most common cancer type worldwide

97 % Overall Response rate (ORR) Complete tumor elimination in 51% of the patients

Verrica has successfully raised \$42M+ Next step: End-of-Phase II meeting with FDA



Technology validated by strong clinical results in several studies

World leading research on molecules derived from nature's defense system



Promising Phase II results in **heavily pre-treated** patients with late-stage melanoma



Before: 2,8 cm non-treated tumor



Day 547: no tumor

- Disease control in 40% of the patients with stabilization of the disease up to 20 months
- Impressive effects in both treated and non-treated tumors

Very positive Phase II results in Basal Cell Carcinoma ("BCC") patients



LTX-315 has the potential to be **utilized as** first-line therapy - Survey among BCC clinicians

Lytix Biopharma

Lytix has significantly reduced its development risk...





...and this has been our strategy





Stand out in the crowd: Hybrid of unique cancer cell killing and stimulation of the immune system



Adress an unmet need - with a defined commercial potential

CHALLENGE

SOLUTION

Majority of cancer patients have "**cold**" tumors and therefore <u>don't respond to current</u> immunotherapy

Lytix technology convert «cold» tumors to «**hot**» tumors that respond better to immune therapy

Tumor **before** treatment



Tumor after treatment with LTX-315

Many immune cells – Responsive



- Therapies that address shortcomings of current Immunotherapy (immune checkpoint inhibitors) are highly needed
- Market for other immunotherapies is estimated to ~USD 50bn within 2028

Lytix is targeting large increasing markets

BASAL CELL CARCINOMA (BCC)



US INCIDENCE	(annual)) 3.6 million
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- Global market 2021: \$6,7 Billion
- CAGR: 7,9%
- Projected global market 2028: \$11,5 Billion

PHASE II COMPLETED

MELANOMA



- GLOBAL INCIDENCE (annual) 0,33 million
- Global market 2021: \$4,2 Billion
- CAGR: 11,97%
- Projected global market 2030: \$11,9 Billion

PHASE II ONGOING

DEEP SEATED CANCERS



GLOBAL INCIDENCE (annual) 0,9 million Global market 2023: \$2.7 Billion CAGR: 11,8 % Projected global market 2032: \$7,6 Billion

PHASE I PLANNED



The groundwork is done - Building brick-by-brick over many years puts Lytix in an attractive position

Years of Scientific Research:

 Rigorous scientific documentation and collaborations to explore how our drug works

Small clinical studies to:

- Learn to optimize administration of LTX-315
- Document how LTX-315 addresses the shortcomings of current immunotherapy
- Identify the right cancer types for LTX-315
- Explore the right combination with other types of immunotherapy



Identified clinical strategy:

- Skin cancer Monotherapy
- Early-stage cancer Combination therapy

Stay close to key markets: The US is the biggest market globally

US oncology market

In global comparison, United States is expected to generate the highest revenue in the oncology drugs market, with an estimated USD 103.9 billion in 2024¹

Lytix already well established in US and key markets

- Licensing deal with Verrica Pharmaceuticals (US)
- The healthcare-focused investment firm, PBM Capital (US), largest shareholder in Lytix
- ATLAS-IT-05 Phase II clinical study initiated in the US
- Several Lytix employees/consultants located in the US
- Strong presence at some of the largest cancer conferences to showcase, learn and build network
- Advisory board with top global immuno-oncologists (US)

Our approach is aligned with the key priorities of big pharma



We are actively seeking partnerships with biopharma, academic, and clinical institutions to find **novel** <u>intratumoral</u> **therapies**, accelerate asset development, and shape future research through collaboration and investment



Intratumoral therapies are on the rise across the industry

Treating the whole body with drugs (systemic therapy) can cause harmful side effects. By treating directly in the tumors (intratumoral therapy) side-effects are reduced.

Companies leading the global <u>intratumoral</u> cancer therapies market:





Lytix is recognized by the best - and working with the best

Lytix' recognized by experts in the field. Strong advisory board help optimizing and developing efficient studies, whilst opening doors to world-leading hospitals and institutions, setting up Lytix in an attractive position

Dr. Jim Allison

Founder of modern

MD Anderson

Nobel prize Winner 2018

Scientific validation at renowned institutions













HARVARD UNIVERSITY

50+ publications in peer reviewed iournals





immunotherapy Dr. Pam Sharma

Leading clinical oncologist at Co-Director of the Parker Institute



Dr. Aurelien Marabelle

- Clinical Director of the Cancer Immunotherapy Program
- Leading expert on intratumoral immunotherapies at Gustave Roussy

Working with top clinicians at renowned cancer hospitals



Making Cancer History[®]





Executing on our strategy – upcoming important events

• Verrica - BCC

- FDA- End of Phase 2 meeting (H1 2025)
- Phase III study next major milestone
- Study in early-stage Melanoma patients initiated
 - Interim results (**H1 2025)**
- Next drug candidate for deep seated cancer
 - LTX-401 meeting with regulatory authorities (Q4 2024)





Lytix Biopharma's roadmap to create shareholder value



Non-metastatic skin cancer

LTX-315: Clear path towards commercialization, demonstrated through licensing with Verrica for several types of skin cancer

Milestone payments and royalties secured for future revenue streams

Metastatic skin cancer

LTX-315: Phase II results in early-stage melanoma Interim data H1 2025 Final results H1 2026

Start dialog with mid-size/big pharma H2-2025 - 2026

Deep seated cancer

LTX-401: For deep seated tumors Technology partly validated by LTX-315

Start dialog with mid-size/big pharma H2 2025 - 2026



Why Invest – Our value proposition

Unique technology

Hybrid of cancer cell killing and stimulation of the immune system Adress major challenges and unmet need in cancer therapy



Strategically positioned in a large and growing market

The market for immunotherapies is growing at pace, our intratumoral technology fit Big Pharma strategies and identified focus areas



Well equipped for future growth

International support and validation both from the pharmaceutical industry and academic communities. Already strong foothold in the important US market



Several upcoming value inflecting milestones

NeoLIPA study initiated early November and interim results H2 2025 in early-stage patients with a stronger immune system. Potential Ph. III study in BCC



Thank you!

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