

A US-India healthcare platform with clinical-stage immuno-inflammation assets

PENDING MERGER \$RSLS TO \$HIND

**CORPORATE PRESENTATION** 

DECEMBER 2024

#### **VYOME THERAPEUTICS, INC. ("Vyome")**

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## Vyome is building a 3-pillared healthcare platform in the US-India innovation corridor

.We intend to list on Nasdaq via reverse merger with \$RSLS under the ticker \$HIND

## We have invested nearly a decade and millions of dollars to build a set of immuno-inflammatory assets with several 12-24 month catalysts

DID YOU KNOW...

HIND

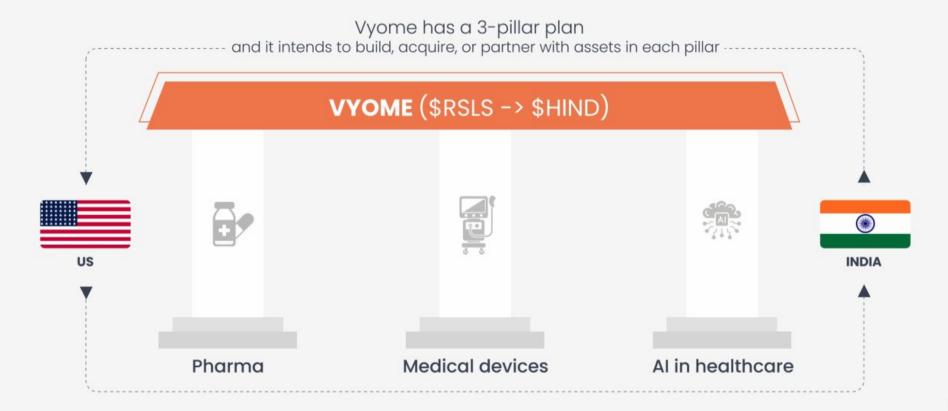
an ancient name for India \$125B+ by 2028\*

The immuno-inflammatory market is expected to be

Cambridge, MA HQ

Home to MIT and Harvard

At Vyome, we are passionate about **transforming healthcare** based on world-class science & talent leveraging the **US-India innovation corridor** 



# Why invest in **Vyome?**

We believe we would be the **first** venture-backed Indo-US biopharma to list on the Nasdaq

Powerful US-India value capture opportunity at the optimal time

- Vyome has been developing Indian research talent for a decade
- US-India relationship expected to grow significantly, especially under the Trump-Modi governments, leading to further capital markets and innovation opportunities to capture

Lower-risk biotech
assets with significant
catalysts in the next
12-24 months

- Using known drugs for new unmet indications (reduces risk)
- Going after indications that offer low regulatory bar for approval (lower cash need)
- · Large market opportunity with near-term catalysts

Compelling valuation based on comparable transactions; no debt

- · A significant discount to a well-supported valuation
- · No debt and clean capital structure
- At the intersection of several positive public investor themes: biotech, innovation, global macro, and emerging markets

#### US-India special relationship and our positioning unlocks

significant capital markets and innovation opportunity



Act on emerging health tech opportunities through deal-making



Create **cost arbitrage** opportunities for capital efficiency



**Access capital markets** looking for plays on US/India innovation



Narendra Modi 🚭

Heartiest congratulations my friend @realDonaldTrump on your historic election victory. As you build on the successes of your previous term, I look forward to renewing our collaboration to further strengthen the India-US Comprehensive Global and Strategic Partnership. Together, let's work for the betterment of our people and to promote global peace, stability and prosperity.

3:16 AM · Nov 6, 2024 · 45.2M Views



The Strategic Convergence of the U.S.-India Innovation Partnership



**Ambassador Frank Wisner** 

Former US Ambassador to India & Vyome Board Member to-be

#### The current biotech assets offer a low-risk way to

#### unlock significant value over the next 12-24 months



<sup>1</sup> Based on 60-100K patients in U.S. (10% of ~600K cancer deaths per year in U.S.), and 1M patients globally (10% of ~10M advanced cancer patients). Based on average of 5-15% incidence of cancer patients developing MFW (from The Microbiome, Malignant Fungating Wounds, and Palliative Care. Front. Cell. Infect. Microbiol., November 2019).
2. https://www.imarcgroup.com/uveitis-treatment-market

<sup>3.</sup> Total global acne market is forecasted to grow to \$11.6B by 2028. https://www.marketdataforecast.com/market-reports/acne-medication-market Inflammatory acne comprises over 50% of the acne market. https://www.verifiedmarketresearch.com/product/acne-medication-market/

## Malignant Fungating Wound (MFW) is \$1B/year unmet need with no approved drug; the latest data on Vyome's drug shows strong efficacy



#### What is MFW?

MFW is a non-healing wound that occurs when cancer breaks through the skin, causing infection and inflammation. Patients suffer from extreme odor, pain, low self-esteem, and social isolation.

MFW afflicts ~10%\* of terminal cancer patients & generates a strong odor that dramatically impairs quality of life and care for a patient's final years

 The Microbiame, Malignant Fungating Wounds, and Palliative Care. Front. Cell. Infect. Microbial., November 2019, EASED study (2023).

60.0002new patients/year

\$10-20K3 lifetime value per patient



US market opportunity

No approved drug and thus potential orphan designation with faster track to development

1. Investigator-initiated proof of concept phase 2 clinical study of VT-1953

2 The Microbiame, Malignant Fungating Wounds, and Palliative Care, Front. Cell. Infect. Microbial, November 2019, EASED study (2023) https://acsjournals.onlinelibrary.wiley.com/doi/10.3322/caac.21820

## Why is Vyome best-positioned?



New data released in December 2024 shows a 75%+ reduction in odor and 50%+ increase in quality of life



Vyome's lead drug has the **right mechanism** to treat the symptoms of MFW



The company will actively engage with the FDA in 2025 as it plans an **efficient pivotal trial** 

....

<sup>3.</sup> Average 60 days of treatment needed per patient. (From Kuge et al. Jan J Clin Oncol, 1995). Total cost per patient. \$200 \*60 Days\* \$12,000. \$200 per day arrived at using the cost of an overage get tube cost and the amount of get needed per day (Watanabe et al. <u>Support Care Cancer.</u> 2016; 24: 2583–2590), assuming overage MW size of 57cm\* (Pen and Dat et al.) of int. Med Res, 2019 ).

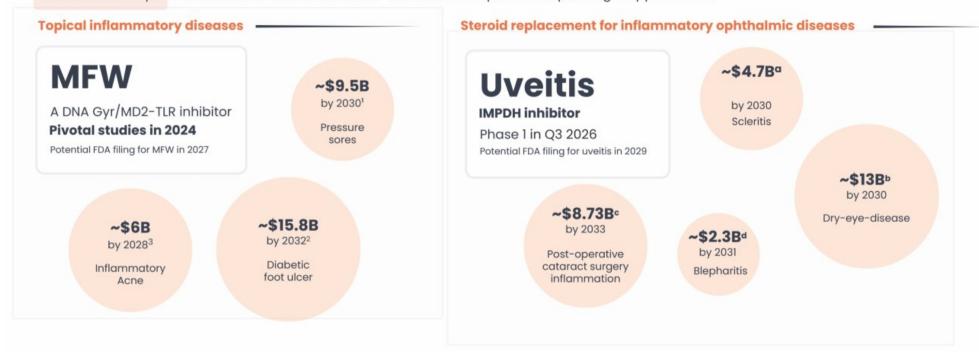
<sup>4. 60</sup>K patients multiplied by an average of \$16K pricing will come at -\$18

#### Vyome's 2 biotech asset areas form a pipeline

#### addressing large unmet markets

#### **Our strategy**

Use an unmet orphan indication for low-risk and cost-efficient development to open larger opportunities

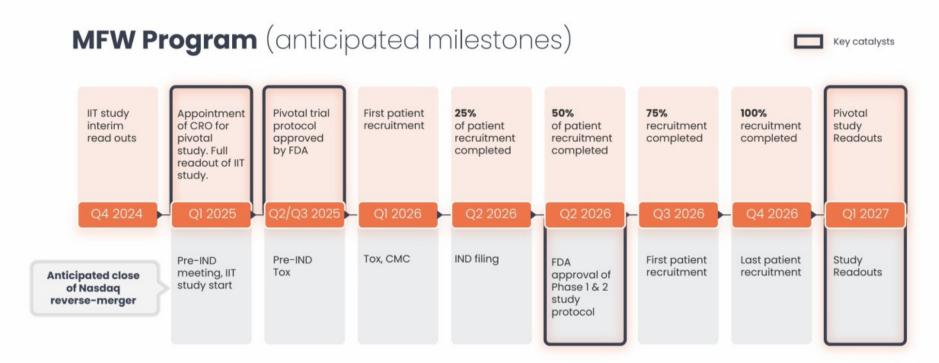


Nature Research - Value - Scientis Morket Fortune Business Insights - Dry Eye Syndrome Market Future Market Insights - Post Operative Cataract Surgery Inflammation Market, Business Research insights - Blepharitis Market Report.

Market Research Future - Scienitis Market.

#### Vyome is focused on unlocking multiple value inflection points

from its core pharma assets over the next 12-24 months



Uveitis Program (anticipated milestones)

#### Vyome has a compelling entry valuation, no debt,

and a narrative appealing to several types of investors

**\$120M** merger valuation

\$400M+
market comparables
valuation



Themes investors allocate

Healthcare India Innovation Global macro

#### Public Comparables Inflammation & Immunology Market Players

Average Market Cap. of \$419M (not including Immunovant)

	VYOME	INmuneBio	gostamatoio	prime TTh	📤 alumis	UpstreamBIO	<b>Y</b> IMMUNOVANT
Lead Indication	Malignant fun gating wound	Metastatic Castrate Resistant Prostate Cancer	Pulmonary Arterial Hypertension	Chronic Granulomatous Disease (CGD)	Psoriasis	Severe Asthma, CRSwNP, & COPD	Myasthenia Gravis & Thyroid Eye Disease
Stage / Phase	Phase 2	Phase 1/2	Phase 2	Phase 1/2	Phase 2	Phase 2	Phase 3
Market Size	~\$3B (Current)	~\$13B (2023)	~\$7B (2023)	~1.3B (2023)	~\$25B (2023)	~7.5B (2023)	~\$4B (2023)
Program Stages	2 clinical 1 pre-clinical	3 clinical 0 pre-clinical	1 clinical 0 pre-clinical	1 clinical 5 pre-clinical	3 clinical 2 pre-clinical	3 clinical 0 pre-clinical	4 clinical
Market Cap (\$MM)		\$134	\$198	\$529	\$534	\$1,271	\$4,314

Denotes aspirational comparable company

#### Precedent M&A Comparables Acquired Inflammation & Immunology Market Players

Average Market Cap. of **\$2.8B** (includes Morphic, DICE, Alpine, Arena, Prometheus) and Transaction Price of **\$482M** (includes Landos and Escient)

	VYOME	LANDOS	escient	MORPHIC	DICE	ALPINE	PARROCCUTIONS	Prometheus
Lead Indication	Malignant fun gating wound	Ulcerative colitis	Atopic dermatitis	Inflammatory bowel disease	Psoriasis	Systemic lupus erythematosus	Ulcerative colitis	Inflammatory bowel disease
Stage / Phase	Phase 2	Phase 2	Phase 2	Phase 2	Phase 2	Phase 2	Phase 3	Phase 2
Market Size	~\$3B (Current)	~\$9B (2031)	~\$9.3B (2023)	~\$30B (Current)	~\$25B (2023)	~\$3B (2025)	~\$9B (2031)	~\$30B (Current)
Program Stages	2 clinical 1 pre-clinical	1 clinical 3 pre-clinical	2 clinical 0 pre-clinical	1 clinical 0 pre-clinical	1 clinical 3 pre-clinical	2 clinical 2 pre-clinical	4 clinical 1 pre-clinical	1 clinical 0 pre-clinical
Market Cap (\$MM)	\$120	\$213	\$750	\$1,595	\$1,616	\$2,553	\$3,063	\$5,419

Denotes private company at time of acquisition

#### Vyome has an ideal team to execute its plan

Deep expertise in building and scaling companies; scientific thought leaders in drug development; extensive US-India crossborder experience



Dr. S Sengupta, Ph.D

Co-Founder

Associate Prof. of Medicine, Harvard Medical School

Expert in drug discovery

**AIIMS** Gold Medalist

Board member of **Famygen**, acquired by Viatris for \$300M







Venkat Nelabhotla

CEO & Co-Founder

25+ yrs of business experience

Led and scaled \$1+ billion companies in the healthcare & life sciences space

\$2.5B company







Krishna Gupta

Chairman

**CEO** of Remus Capital

Contrarian investor at Presto,
Allurion, EquipmentShare, Ginger

Experienced at McKinsey & JPM

2 BS degrees from **MIT** 







**Mohanjit Jolly** 

**Board Member** 

Founding partner at Iron Pillar

Served as a Partner at **Draper**Fisher Jurvetson for 9 years

Partner at Garage Tech Ventures

Board of The SETI Institute

MBA from The Anderson School, B.S. and M.S. from MIT





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