



The Quality Longevity Company
Powered by a Prediction Markets Treasury

Forward-looking statements

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Enlivex: The World's First Healthspan-Wealthspan Company

Primary Engine



Quality Longevity Through Potential Medical Breakthroughs

- Advanced Clinical-stage Allocetra™ immunotherapy currently targeting age-related osteoarthritis diseases
- Addresses quality-of-life decline in aging populations: mobility, independence

Thesis: Healthspan extension becomes a multi-trillion-dollar category as the world ages

Secondary Engine



Prediction Markets Treasury

- Largest institutional holder of RAIN, the governance token for the leading decentralized prediction market
- Public equity vehicle for deflationary, revenue-backed tokenomics with buybacks-and-burns

Thesis: Prediction markets eclipse forecasting, capturing trillions in volume, and replace speculation.



The Dual Engine Architecture

The Capital Structure Innovation: Enlivex is pioneering a hybrid institutional model, utilizing a digital asset treasury designed to fuel breakthrough quality longevity therapeutics.

The Quality Longevity Therapeutics: Allocetra™ targets primarily age-related knee-osteoarthritis, designed to relieve pain, increase mobility and independence, leading to higher quality of longevity years.

The Economic Accelerator: Through a \$212M private placement, Enlivex's strategy evolved with a prediction market treasury in November 2025 using the RAIN token to potentially capture exponential sector growth.

Deflationary Tokenomics: Direct upside participation in prediction markets via a protocol that systematically buys back and burns supply based on trading volume, which is beneficial to large token holders.

Asymmetric Convexity: Exclusive option to acquire up to \$898 million in RAIN tokens at \$0.0033, expiration date Dec 31, 2027, providing ENLV shareholders with -400% "option" coverage with an anti-dilutive effect.



How Capital Velocity Potentially Accelerates Longevity Breakthroughs

The Traditional Model:

Clinical development funding through frequent equity raises that progressively dilute shareholders.

The Enlivex Architecture:

Wealthspan Velocity: Prediction markets treasury generates non-dilutive capital through RAIN's deflationary mechanics and active yield.



Healthspan Durability: Capital funds Allocetra™ development, advancing therapies that extend quality of life globally.



The Cycle Compounds: Treasury growth funds clinical advancement. Potential clinical breakthroughs expand market opportunity and shareholder value.



Prediction Markets: How Distributed Intelligence Prices the Future

A prediction market is a trading platform where contract value is determined entirely by the outcome of future events. Participants buy and sell outcome-specific positions, putting real capital behind their convictions.

The result: a real-time probability engine. One that aggregates information from tens of thousands of independent actors simultaneously, potentially outperforming polls, single analysts, and centralized forecasting models.

Academic research has consistently found that prediction markets produce more accurate probability estimates than expert consensus, because they incorporate information asymmetries and enforce accountability through financial risk.

These markets are now processing political outcomes, macroeconomic events, sports, and everything in between.



The Institutional Transition Is Already Underway

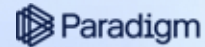


\$2BN investment (\$8BN Valuation) by
Intercontinental Exchange (ICE), the parent
company of New York Stock Exchange
(NYSE) in Polymarket



Kalshi

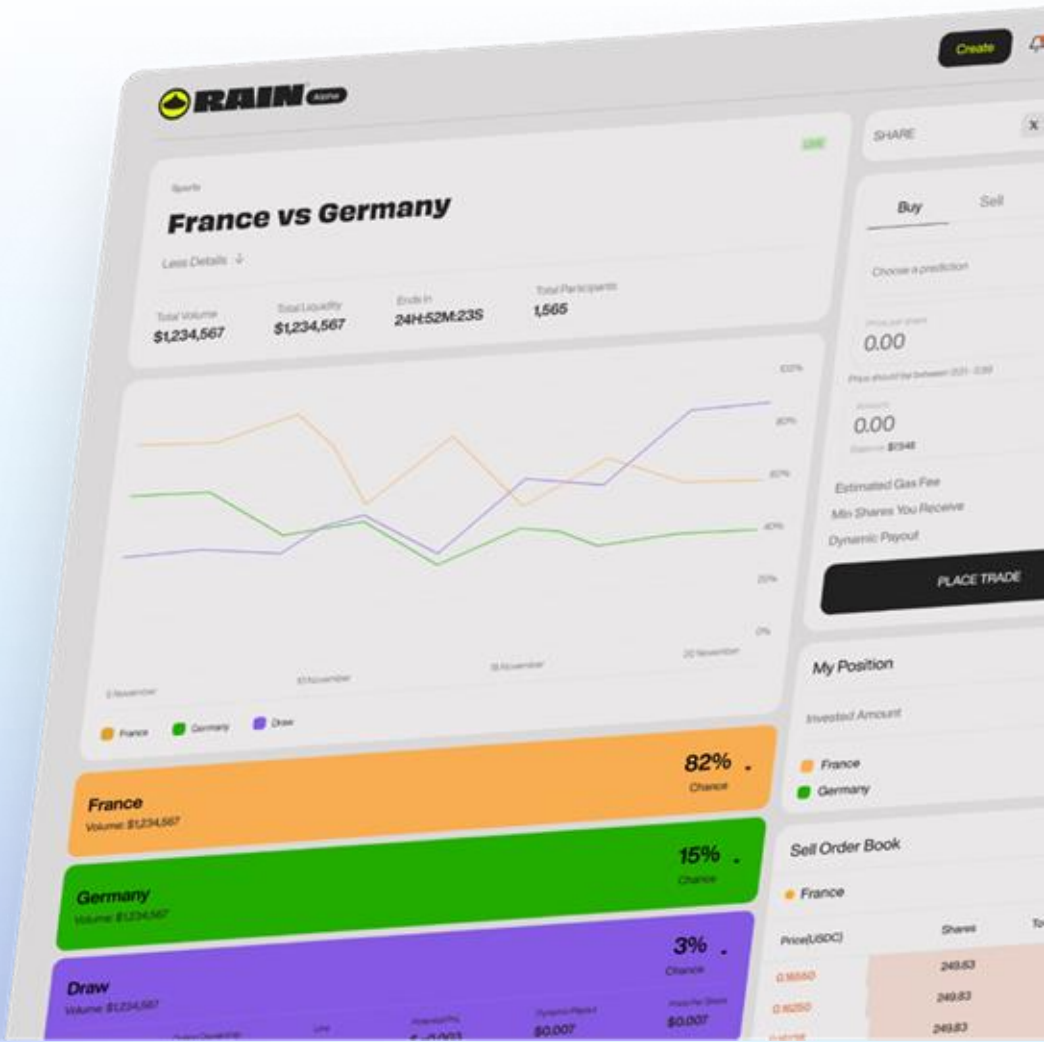
Kalshi's \$1.7B financing (\$11BN Valuation)
led by Paradigm, Andreessen Horowitz and
Sequoia



RAIN is the leading prediction market and options protocol on Arbitrum.

Core Architecture:

- Permissionless Market Creation: Anyone, anywhere, any language. No approval.
- Hybrid AI-Human Oracle: OlympusAI resolves outcomes with human validation.
- Full Builder Infrastructure: Complete API/SDK enables developers to build E2E prediction market platforms on RAIN.
- Platform Multiplication Effect: All platforms built on RAIN bring their own users and volume, enabling exponential ecosystem growth and feeding the buyback-and-burn mechanism
- Token Governance: RAIN holders govern protocol parameters and upgrades.



Global Enabler for Prediction Markets

| Metric |  Polymarket | Kalshi |  |
|------------------------|--|----------------------------------|---|
| Language | English | English | Any Language |
| Market Creation | Disabled | Disabled | Anyone can Create |
| Builder's Capabilities | Trading date, Trading Automation | Trading date, Trading Automation | End to end platform capabilities |
| Market Type | Public | Public | Public & Private |
| Restrictions | Restricted Countries | U.S Only | Global |



The 5% Protocol Fee and the Mechanistic Deflationary Engine 2.5% — Participation Rewards



Distributed to market participants to ensure deep, self-sustaining liquidity:

- 1.2% to Market Creators
- 1.2% to Liquidity Providers
- 0.1% to Resolvers



2.5% — Buyback & Burn

The protocol automatically acquires RAIN from the open market and permanently removes it from circulation and reducing supply



RAIN Buyback & Burn Forecast

\$2.5B in Cumulative Supply Reduction by 2030

Prediction Markets Forecast:

- \$1 trillion trading volume by 2030¹
- RAIN market shares estimated to be 5%

| Period | Buyback & Burn Volume |
|-----------------------|-----------------------|
| 2026–2029 (Aggregate) | \$1.25 Billion |
| 2030 (Annual) | \$1.25 Billion |
| Through 2030 (Total) | \$2.25 Billion |



¹ Industry analysis by Eilers and Krejcik Gaming (EKG), December 2025

Rain Ecosystem Expansion Expected Roadmap

| Milestone | Description | Timeline |
|--------------------------|---------------------------|----------|
| Ecosystem Expansion | Builders program | Q1 2026 |
| | Platform partnerships | Q1 2026 |
| Developer Infrastructure | SDK / API release | Q2 2026 |
| | Shared liquidity protocol | Q2 2026 |
| Network Growth | Mainnet production | Q2 2026 |
| | Ecosystem integrations | Q3 2026 |



Expanding market accessibility and liquidity depth for RAIN

Current Listings:



Target: 1 top-5 exchange listing in H1 2026

Structural Impact:

- Reduced slippage for institutional-scale trades
- Enhanced price discovery through deeper order books
- 24/7 global trading depth enabling algorithmic strategies



Scaling Rain Protocol's global presence

Objective:

Rain is executing a global campaign to drive protocol adoption, platform volume, and institutional awareness.

Campaign Architecture:

- 100+ KOL Activations across crypto-native, finance, and technology channels
- Ambassador Program deployment
- International Hackathon Series to accelerate developer platform construction on RAIN infrastructure
- Major Conference Presence

Timeline: Q2 2026

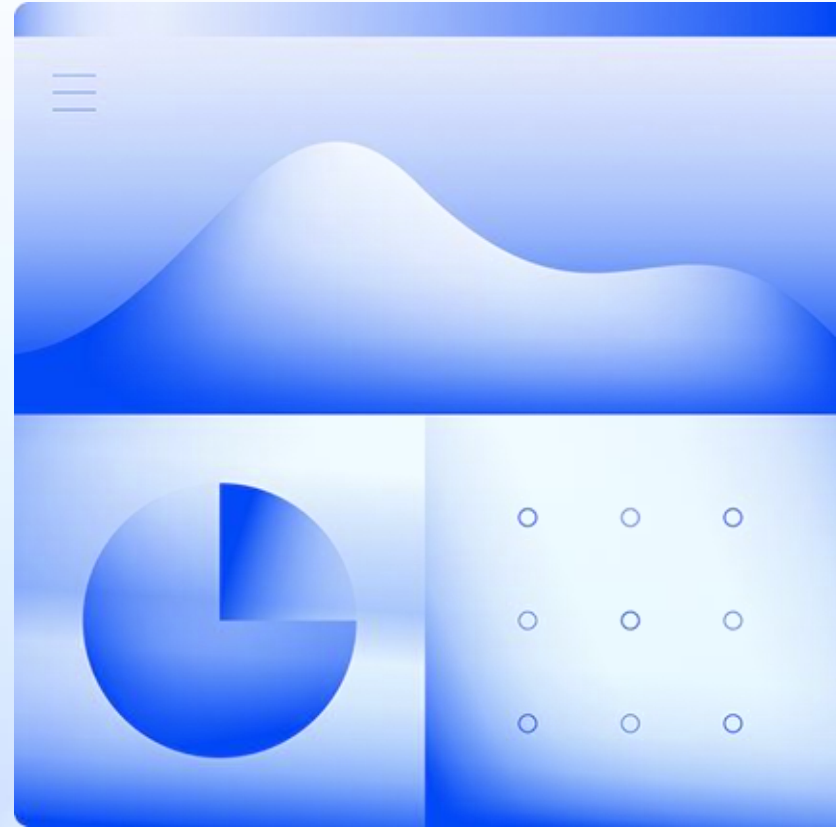


Leveraging the economic accelerator

Enlivex is currently the largest corporate holder of RAIN. Enlivex instructed its RAIN asset manager, at its discretion, to utilize yield-enhancement activities, which potentially could result in outperformance of the spot token.

Potential active yield-enhancement activities performed by the asset manager:

- Full Protocol Staking: Capturing baseline governance and validation rewards.
- Restaking Upon Availability: Compounding yield through emerging restaking protocols.
- Selective DeFi Deployment: Tactical allocation to high-quality liquidity pools.



Quality Longevity Therapeutics



Osteoarthritis: A growing market with substantial upside

Disease Overview



Disease Manifestation: Cartilage damage, abnormal bone remodeling and inflammation of the synovium.

Market



Standard of Care

- Lifestyle Changes
- Physiotherapy
- Pain Medication
- Surgery

1 - Arthritis Foundation (<https://www.arthritis.org/>)

2 - Verified Market Research reports



KNEE OSTEOARTHRITIS: Increased risk of mortality and reduced quality of longevity

The most comprehensive and recent meta-analysis (2024), covering over one million participants, found that knee OA patients had a 21% higher risk of all-cause mortality compared to those without knee OA¹.

Knee OA increases mortality through mediating pathways:

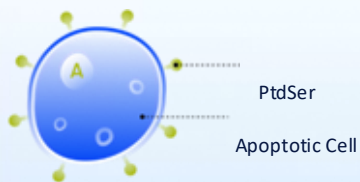
- Reduced physical activity and walking disability: Reduced mobility leads to cardiovascular deconditioning, weight gain, and metabolic deterioration.
- NSAID use: Chronic NSAID use for OA pain carries its own cardiovascular and gastrointestinal risks.
- Comorbidities: Diabetes, obesity, and cardiovascular disease-common in OA patients are major independent predictors of death.
- Social isolation was independently associated with increased mortality risk among individuals with arthritis².

¹ Risk of all-cause mortality in patients with knee osteoarthritis: A systematic review and meta-analysis of cohort studies, Osteoarthr Cartil Open. 2024 Nov 8

² Association Between Osteoarthritis and Social Isolation: Data from the EPOSA Study, J Am Geriatr Soc. 2019 Sep 17



Allocetra™: An off-the-shelf cell therapy designed to restore macrophage homeostasis

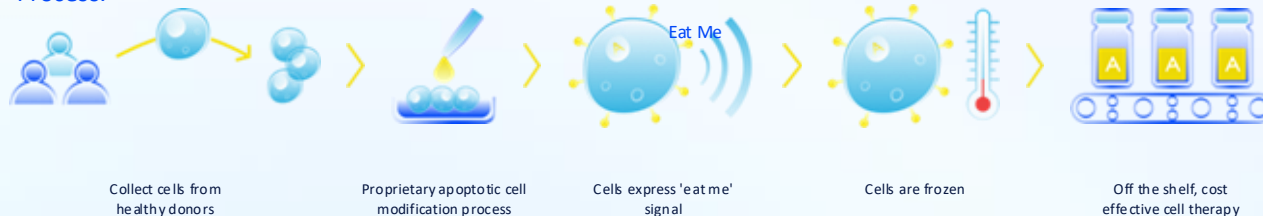


Allogeneic™

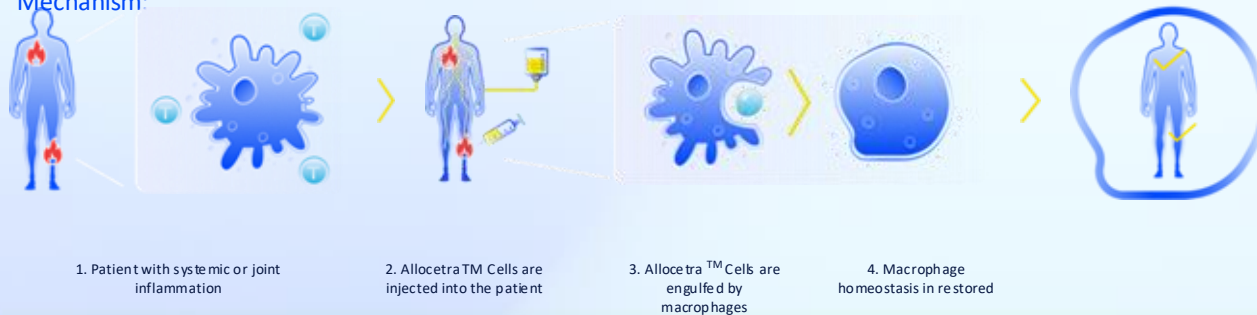
Allogeneic mononuclear cells collected from healthy donors induced to a stable apoptotic state.

- Harnesses the same biological activity seen in naturally occurring apoptotic cells;
- Presents a highly-differentiated, off-the-shelf, cellular therapy modality.

Process:



Mechanism:



ENX-CL-05-001: PHASE I/IIa

2-stage trial design - randomized, double-blind, placebo-controlled, multi-country study



Patient Criteria

- Patients with symptomatic moderate to severe knee OA who have failed to respond to conventional OA therapy;
- Age 45-80 years;
- Kellgren-Lawrence (K-L) Grade 2 or 3.

ClinicalTrials.gov Registration:
NCT06233474

NRS = numerical rating scale.

WOMAC = Standard knee questionnaire evaluating pain, stiffness & physical function



Phase I: Dose escalation & safety



15 patients

Independent safety committee → no negative safety signal, highest dose selected for Phase IIa



Phase IIa: Randomized, double-blind, placebo-controlled



134 patients

3 injections (in total) of Allocetra™ or Placebo, each injection 2 weeks from the previous injection

Endpoints



Primary

Safety and tolerability.



Secondary

Change in pain and function assessments (NRS, WOMAC)



Timepoints

Efficacy: 3-month, 6-month

Safety: 12-month follow-up

Efficacy objectives

- Reduction in pain, increase in function and reduction in stiffness
- Numerical grading based on the patients' assessment using a questionnaire
- The validated questionnaire is named WOMAC
- Aligned with FDA's accepted Phase III endpoints and timepoints



ENX-CL-05-001 results: Clinically meaningful, statistically significant positive effect, highly correlated with primary OA age threshold

The positive effect of Allocetra™ on pain & function is substantial, with at least 6-month durability.

Change from baseline - 3 months

Change from baseline - 6 months

| Age Cutoff | Change from baseline - 3 months | | | | | Change from baseline - 6 months | | | | |
|------------|---------------------------------|-------------------|------------|-----------------------|---------|---------------------------------|-------------------|------------|-----------------------|---------|
| | Allocetra™ Mean (SD) | Placebo Mean (SD) | Difference | % Better than placebo | p-value | Allocetra™ Mean (SD) | Placebo Mean (SD) | Difference | % Better than placebo | p-value |
| ≥60 | -26.8 (±20.0) | -13.4 (±20.6) | -13.3 | 99% | 0.0083 | -26.8 (±20.0) | -13.4 (±20.6) | -13.3 | 99% | 0.0083 |
| ≥61 | -28.2 (±20.7) | -12.3 (±19.6) | -16.0 | 130% | 0.0024 | -28.2 (±20.7) | -12.3 (±19.6) | -16.0 | 130% | 0.0024 |
| ≥62 | -28.2 (±20.7) | -9.1 (±19.4) | -19.1 | 210% | 0.0005 | -28.2 (±20.7) | -9.1 (±19.4) | -19.1 | 210% | 0.0005 |
| ≥63 | -25.8 (±18.6) | -7.4 (±19.6) | -18.4 | 250% | 0.0010 | -25.8 (±18.6) | -7.4 (±19.6) | -18.4 | 250% | 0.0010 |
| ≥64 | -26.3 (±16.5) | -7.4 (±20.0) | -18.9 | 255% | 0.0008 | -26.3 (±16.5) | -7.4 (±20.0) | -18.9 | 255% | 0.0008 |
| ≥65 | | -5.7 (±19.2) | -21.6 | 379% | 0.0003 | -27.3 (±16.2) | -5.7 (±19.2) | -21.6 | 379% | 0.0003 |

Trending with age



Results are normalized to 0-100 scale



The Quality Longevity Opportunity

- ✓ Management team with a track record of creating shareholder value and getting drug products through marketing approvals globally in multi-billion dollar market segments.
- ✓ Cost-effective, novel therapeutic modality with strong IP protection.
- ✓ Targeted at high and low grade inflammation in multi-billion dollar segments with poor treatment alternatives.
- ✓ Platform for multiple indications. Allocetra™ can be infused systemically or locally to treat various diseases.
- ✓ Simple, scalable, and cost-effective manufacturing process resulting in an off-the-shelf cell therapy.
- ✓ Favorable safety profile demonstrated across 200+ patients.
- ✓ Clinical data supportive of proposed MOA.
- ✓ Clinically meaningful and statistically significant results in age-related knee osteoarthritis supporting late- stage development.
- ✓ Expected to commence a global Phase 2b trial in knee OA with first patient dosed mid 2026 and topline data expected at Q2 and Q3 2027 supporting a pivotal Phase 3 study and potential partnership.



Enlivex Quality Longevity Team



Shai Novik
Executive Chairman

Shai Novik is Co-Founder and Executive Chairman of Enlivex (Nasdaq: ENLV), leading immunotherapy innovation. He founded PROLOR, sold it for \$560M, and secured major Pfizer deals.



Oren Hershkovitz, Ph.D.
Chief Executive Officer

Dr. Oren Hershkovitz, CEO of Enlivex since 2019, is a biotech leader with 15+ years' experience advancing Phase I-III programs and leading global development partnerships.



Prof. Dror Mevorach, M.D.
Co-Founder & Scientific Adviser

Prof. Dror Mevorach, co-founder of Enlivex, is a leading immunology expert, former Hadassah Chairman of Medicine, and author of 140+ papers on apoptotic cell research.



Shachar Shlosberger
CFO

Shachar Shlosberger, CPA, has served as Enlivex CFO since 2016, bringing 12+ years' biotech finance experience, including leadership roles at PROLOR Biotech.



Einat Galamidi, M.D.
VP Medical

Einat Galamidi joined Enlivex in 2022 to lead clinical programs, bringing 20+ years' drug development experience and pivotal Phase 3 leadership that secured FDA approval for Omisirge®.



Veronique Amor-Baroukh, Ph.D.
Senior Director of Operations

Dr. Veronique Amor-Baroukh, Senior Director of Operations at Enlivex since 2015, leads CMC, quality and clinical supply, advancing Allocetra's GMP and formulation development.



Iris Tavor
Senior Director of Quality & Regulatory Affairs

Mrs. Tavor holds an MSc. in Quality Engineering Biotechnology Systems and has over 20 years of experience in regulatory and quality affairs in the pharmaceutical and biotech industry.



Chen Ankri, Ph.D.
Director of Pre-Clinical & Clinical Pharmacology

Dr. Ankri leads Pre-Clinical and Clinical Pharmacology at Enlivex. She has extensive immunotherapy research experience and holds a Ph.D. in Cancer Immunotherapy from Bar-Ilan University, Israel.



Sigal Arad
Director of Human Resources

Mrs. Arad joined Enlivex in 2021 as Director of Human Resources and has over 15 years of HR experience in the biotech industry, including 10 years at FutuRx. She holds a B.Ed. and HR certifications from Bar-Ilan University.



Enlivex treasury team



Matteo Renzi

Board Member, Enlivex

Former Prime Minister of Italy

Matteo focuses on engaging sovereign wealth funds and governments to develop national crypto treasury strategies, including the adoption of the Enlivex RAIN strategy. He brings decades of political leadership, international relations expertise, and high-level diplomatic access.



Ofer Malka

Strategy advisor, Enlivex

Former CEO of the Israeli ministry of transport, has held senior roles as BD consultant, at Yandex/Nebius, JVP. His expertise spans strategic investment, technology growth, and high-level public sector management.



Elli Köstinger

Advisor

Entrepreneur, Supervisory Board Member & Investor. Former Federal Minister of the Republic of Austria.



Amit Levin

Advisor

Former Global Investigator in Binance's Sanctions Department. advises on compliance, sanctions, and regulatory strategy.



Isaac Joshua

Senior Investment Advisor, Enlivex

CEO of GEMS and formerly with eToro, brings extensive expertise in investment strategy, capital markets, and the blockchain industry.





Where prediction markets fund longevity breakthroughs.



shachar@enlivex.com



www.enlivex.com