

The Global Longevity Market Is Estimated at \$25 Trillion in 2021

50,000+ companies
(incl. 495 listed companies)

1,000+ R&D hubs

9,000+ investors

1,000+ financial institutions

100+ governments

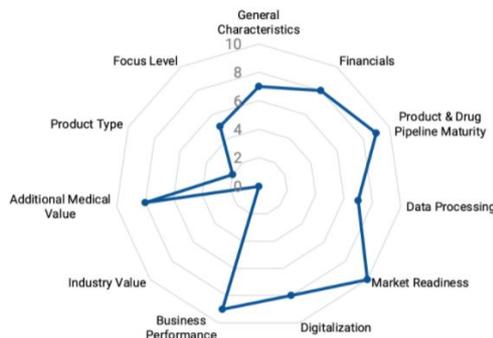
160 subsectors

Cumulative Capitalization Dynamics, Q1-Q4 2021

The Longevity Industry has been actively growing over the whole 2021 and it is projected to evolve in the same trend. At the end of 2021, the market capitalization of 495 publicly traded companies was more than \$5.5 trillion USD, representing 20% growth since the beginning of 2021. Technologically, publicly-traded Longevity-focused companies are similar to other companies in the sector which means that their market capitalization growth can approximate the dynamics of the whole industry.



Multiparametric Swot Analysis Result



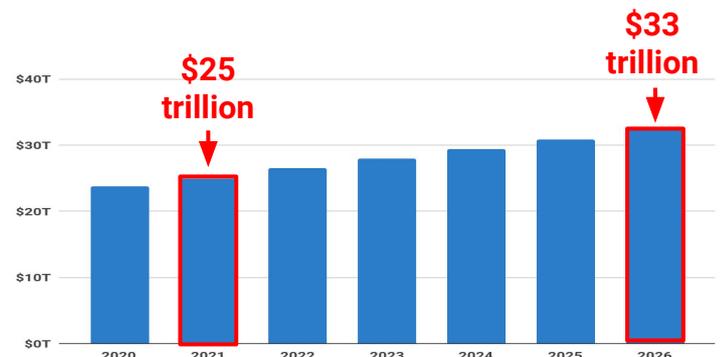
Deep Knowledge Group's proprietary AI-powered analytics will be used to assess companies' suitability for listing on the exchange, focusing on technological and scientific criterias.

Among 495 Longevity-focused public companies, PharmTech, P4 Medicine and Deep Diagnostics are the most represented sectors in terms of companies.

Some of the Key Takeaways:

- The Longevity market is not only limited to anti-aging applications of life sciences. It also includes some new sectors of the financial industry, as well as government projects; hence, its overall size potentially exceeds \$25 trillion in 2021.
- The undisputed leader in the Longevity sector is the US which has a total of \$629 billion invested in 26,654 companies, followed by China with \$164 billion invested in 2,158 companies.
- Among the 300 Longevity-focused financial institutions, the UK took the first place with 32% and followed by the US with 29%.
- PharmTech and P4 Medicine are Longevity sub-sectors involving the largest number of companies and receiving the highest volume of investments with total investment of \$311.5B and \$138.9B, respectively.

The Longevity Economy: Scale Projections, Trillion USD



The Longevity Economy's Scale Projections contains global healthcare spending affecting Longevity, the combined capitalization of publicly listed Longevity companies, the capitalization of Longevity-related insurance and reinsurance companies, banks and pension funds and privately held Longevity companies.

Financial institutions, such as investment banks, pension funds, and insurance companies can either sink or swim when hit by the oncoming Silver Tsunami. We define the Longevity Industry as a combination of aging, advanced preventive precision biomedicine, AgeTech, relevant parts of national healthcare budgets.

LONGEVITY STOCK EXCHANGE CONCEPT

To promote transparency and support investor confidence, the Longevity Stock Exchange will operate under the same regulatory framework as existing alternative stock exchanges, e.g. Alternative Investment Market (AIM) in London, with a listing regime tailored to Longevity companies. The exchange will be able to list and trade a wide range of financial instruments, providing broader investor access and liquidity support for listed companies.

Setting up a Longevity Stock Exchange will require the public listing of at least 100 Longevity focused companies in order to create enough diversity and liquidity for trading and investments. Deep Knowledge Group is uniquely positioned, via its expertise and network, to bring together leading companies, investors and advisers in the Longevity space.



Offers a recognised regulatory framework for international companies and investors

Listing regime tailored to Longevity companies, providing access to a diverse pool of investors via a wide range of asset classes (equities, bonds, derivatives, indices etc.)

International capital market for the Longevity industry

Access to a liquid and diversified pool of Longevity investments (equities, bonds, derivatives, ETFs, indices etc.)



- 9 600 000
parameters
- 23 000
companies
- 9000
investors
- 160
industry
subsectors

www.dashboards.invest-solutions.tech

Deep Knowledge Group's IT-Platform is structured in the form of an ergonomic dashboard specifically designed for executive decision-makers and investment analysts. Backed by an AI-driven Big Data analytics system, whose main goal is to provide unparalleled insights for professional investors, venture funds and family offices. It also allows users to design different investment strategies, construct portfolios and assess them using predictive analytics with built-in tools.