# Investment Digest
# Longevity Industry Q4 2021

AGING ANALYTICS AGENCY

InvestTech Advanced Solutions

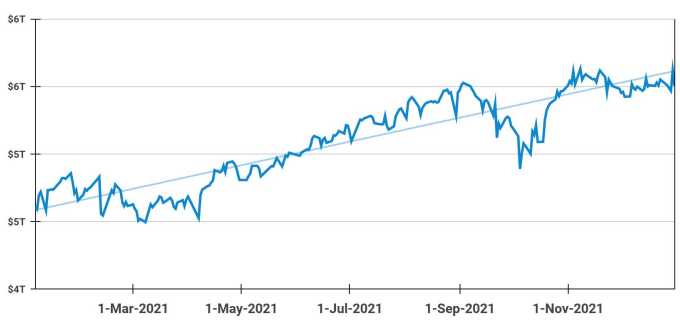
This **Investment Digest** summarizes key observations in the private equity and venture capital ecosystem of the rapidly evolving and exponentially growing Longevity Industry. **InvestTech Advanced Solutions** in cooperation with **Aging Analytics Agency** have assembled information about key industry trends, more than 50,000 Longevity companies, 50 leading investors, and 495 Longevity-focused publicly traded corporations.It outlines the major investment rounds and relevant R&D trends, illustrating the industry's traction and readiness of institutional investors (including top-tier financial institutions) to potentially acquire the most successful startups, such as AgeTech, Longevity Fintech, and Longevity Biomedicine.

## The Global Longevity Market is Estimated at $25 trillion in 2021

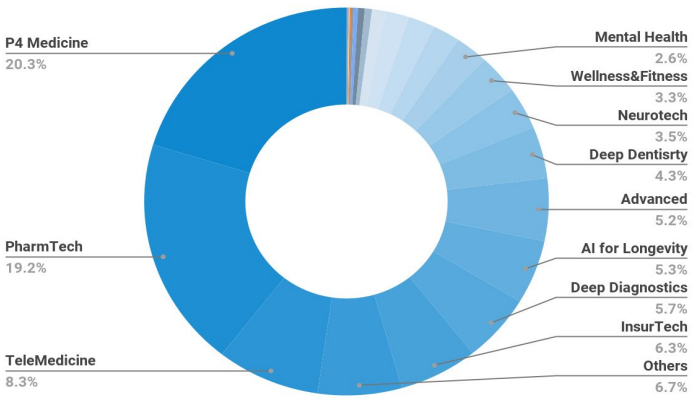
| | |
|---|---|
| **50,000+ companies** (incl. 495 listed companies) | **1,000+ R&D hubs** |
| **9,000+ investors** | **1,000+ financial institutions** |
| **100+ governments** | **160 subsectors** |

## 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, making a 20% growth since the beginning of 2021. Technologically, publicly-traded Longevity-focused companies are similar to other companies in the sector what means that their market capitalization growth can approximate the dynamics of the whole industry.




## Distribution of Public Companies by Longevity Sectors

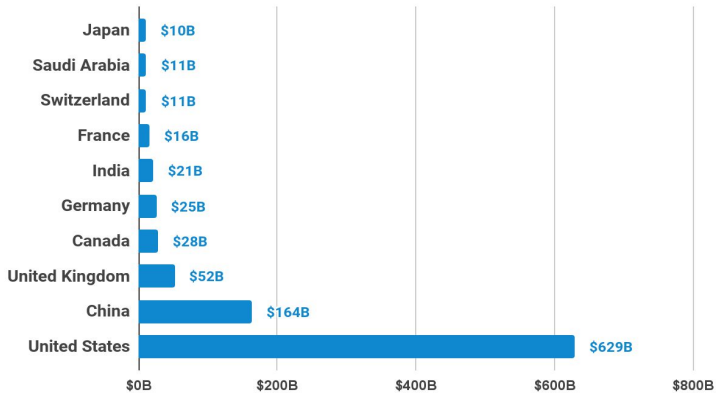



Among 495 Longevity-focused public companies, PharmTech, P4 Medicine and Deep Diagnostics are the most represented sectors by number of companies.

## Some of the key takeaways from this digest include:

- 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.
- 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.

## Total Investments by Countries



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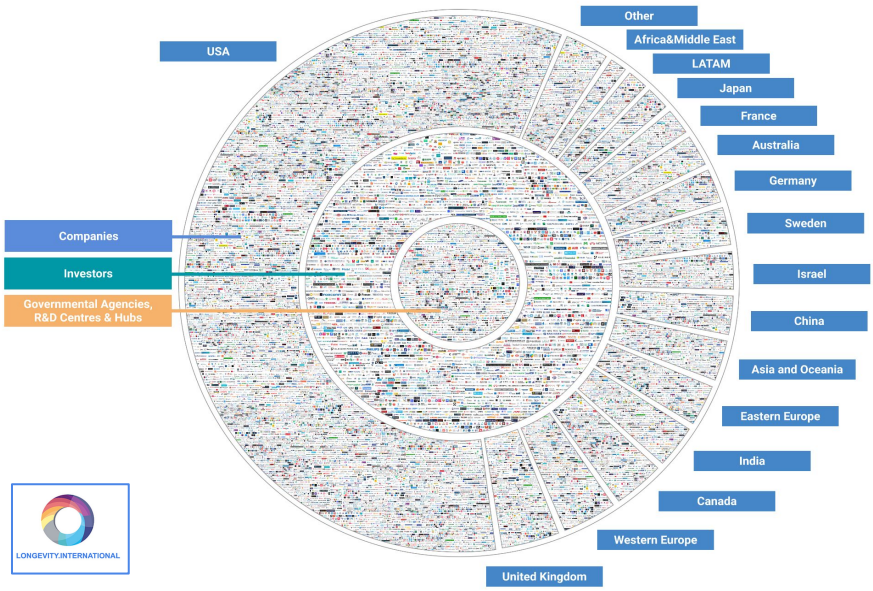
## GLOBAL LONGEVITY ECOSYSTEM 2021

| 50,000 Companies | 9,000 Investors | 1,000 Hubs | 20 Sectors |
|---|---|---|---|




| | |
|---|---|
| USA | UK |
| Canada | India |
| Japan | China |
| Sweden | Germany |
| Switzerland | Spain |
| CEE* | Singapore |
| Portugal | France |
| Brazil | Australia |
| MENA Region | EU |

* – Central and Eastern Europe

**The Longevity Investment Analytics Dashboard developed by InvestTech Advanced Solutions based on the data provided the Aging Analytics Agency which is active in the industry since 2013** aims to produce **knowledge-based validated investment insights** covering four major Longevity branches: financial Longevity industry, Longevity R&D, Longevity medicine and Longevity technology.

The project generates **quantifiable and advanced data-driven investment recommendations** to conduct **an effective and inexpensive SWOT analysis and due diligence** for Longevity companies and investors, and **real-time financial analytics and consulting** for private and publicly traded companies across 20 Longevity sectors.

## LONGEVITY INVESTMENT BIG DATA ANALYTICS DASHBOARD

**The analytics can deliver funding targets to investors, funding to companies and detailed SWOT analysis**

### Investors

- Comprehensive market analysis
- Due diligence and SWOT analysis of investment targets
- Analysis of the strategies of leading industry investors

### Companies

- SWOT analysis of competitors
- Automated business development recommendations
- AI-based matching with investors