

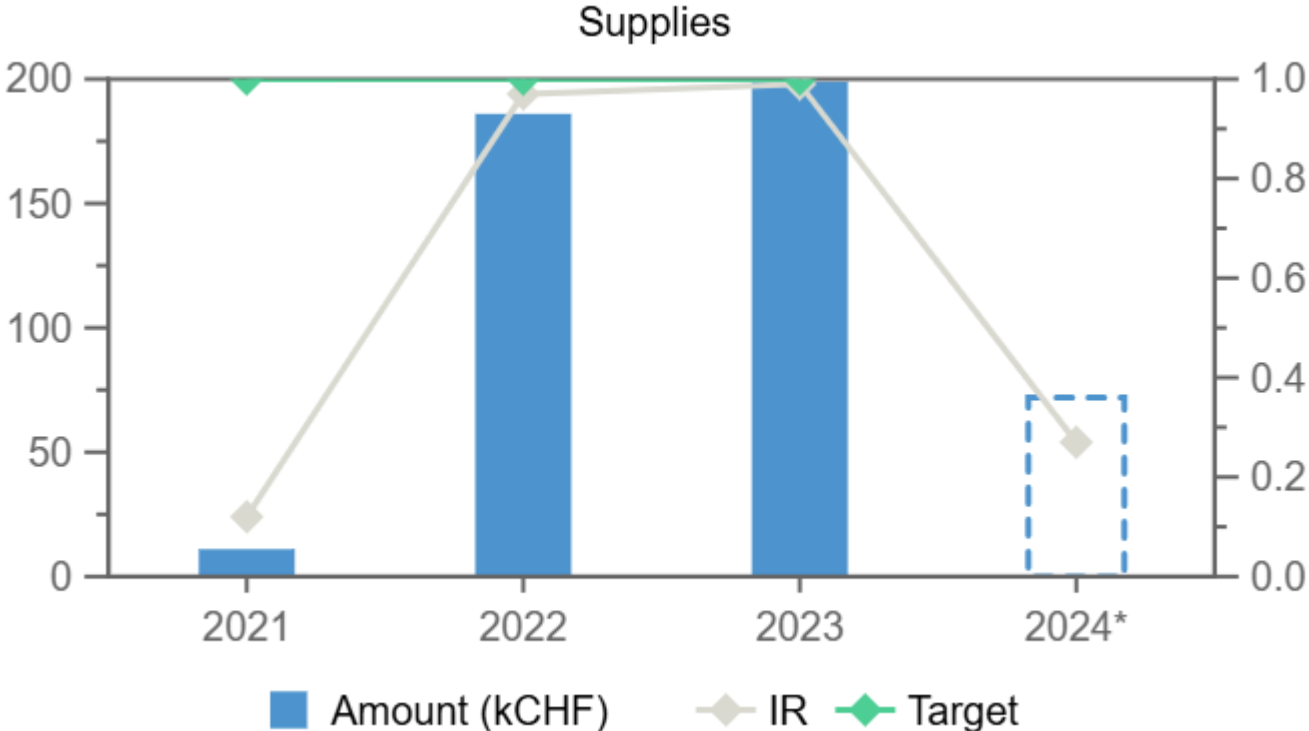


# **3<sup>rd</sup> Joint CERN-Latvia Liaison Update on Procurement Matters**

Christopher Hartley

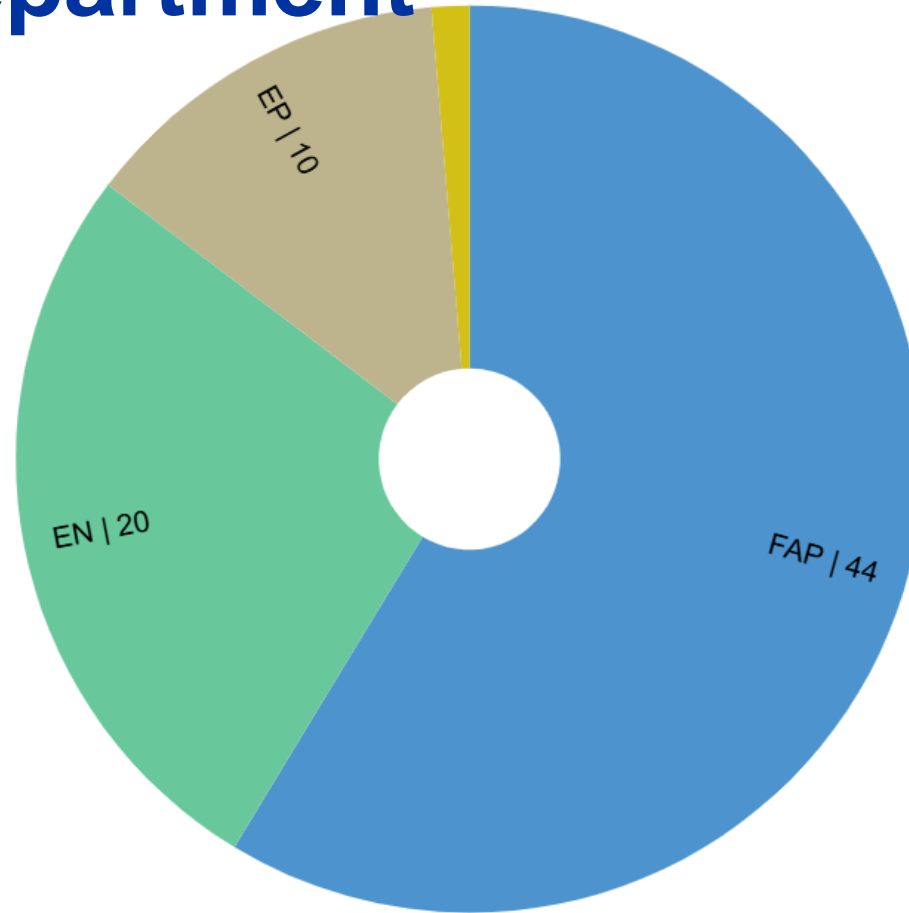
394th Finance Committee, 11 December 2024

# Latvia Industrial Return



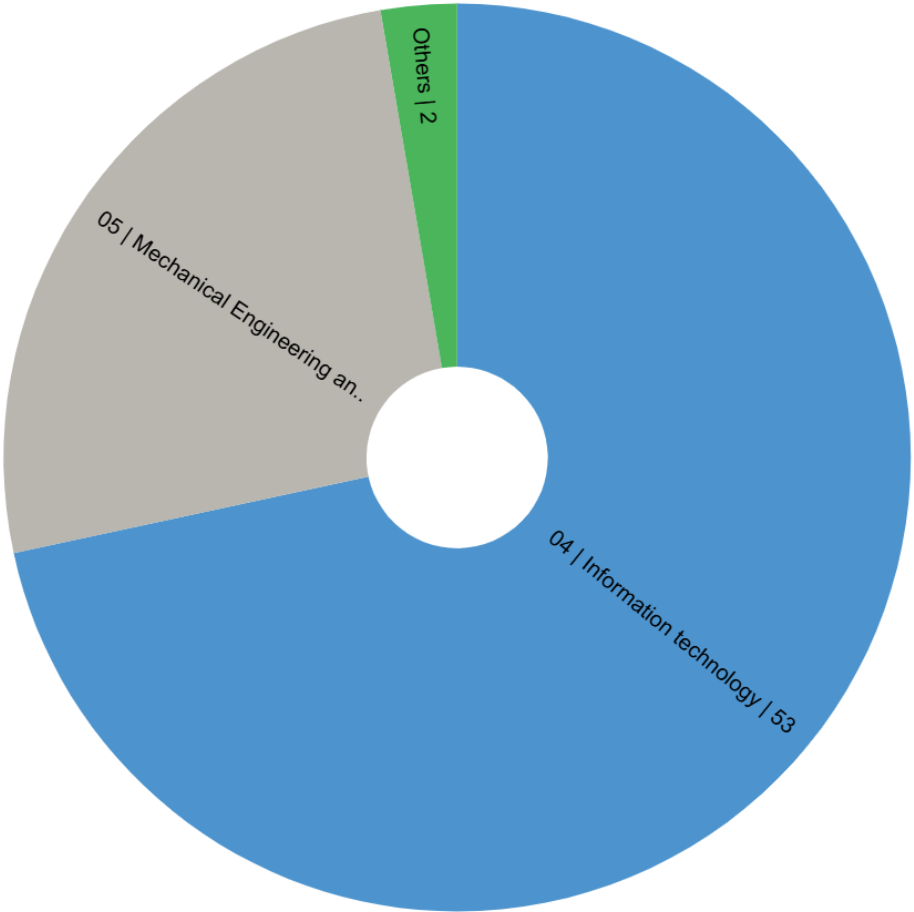
- 4 year coefficient 2020-2023 : 0.84
- So far 2024 around 0.3-0.4

# Expenditure By Department



FAP EN EP Others

# Expenditure by Product Family



- 04 | Information technology
- 05 | Mechanical Engineering and raw materials
- Others

Proximus SIA : welding molds, spacers, crab cavity boxes

SW development : HELMES (Estonia and Latvia)

# Latvia Contribution

- **Contribution in 2024 :**       **1,066 KCHF**
- **Personnel :**                       **964 kCHF**
- **Procurement:**                       **75 kCHF**
- **Remaining**                               **26 KCHF**
- **Severely constrained on participating in procurements**

# Knowledge transfer activities in Latvia

Collaboration ongoing with Riga Technical University, related to accelerator technologies for societal applications:

- Design of Ion Accelerator for cancer therapy, I.FAST and NIMMS
- Participating in HITRIplus EC Horizon programme
- Preparation of feasibility study for helium therapy
- Applications of additive manufacturing technologies
- Studies related to accelerator technology in environment domain

**Discussion started (Sept 2024) with Director of the Innovation and Technology Department, Agnese Oļševska, to determine how to best engage Latvia's deep tech startup ecosystem in the CERN Venture Connect programme. Follow up planned in 2025.**



