

Fire protection materials for a **risk-conscious** **world**

Pioneering halogen-free, mineral-based fire protection technologies for construction, energy, transportation, and industrial applications.

Headquarters

Bienne,
Switzerland

Strategic Investor

Swiss strategic private equity
investor

Core Technology

ANAXA® Mineral
Compound

Business Model

Technology Licensing &
Royalties

• THE PROBLEM

Fire propagation remains one of the most structurally important **global industrial risks**



Toxic Emissions

Traditional fire retardants generate toxic smoke and harmful fumes, causing the majority of fire-related casualties.



Regulatory Pressure

Increasingly stringent environmental, safety, and ESG standards demand next-generation solutions across all industrial sectors.



Thermal Runaway

Battery technologies and energy storage systems face critical thermal runaway risks as the energy transition accelerates globally.

• WHY NOW

Three structural shifts converging — **all at the same time**

The market that ANAXA® was built for is materializing now, not in 5 years. Regulation, building safety, and the energy transition are all pushing in the same direction.



Regulation tightening

EU Green Deal + REACH are progressively phasing out halogenated flame retardants. Each new restriction forces materials manufacturers to reformulate. Halogen-free is no longer a "nice to have" — it is becoming the regulatory baseline.

Halogen-free segment growing at ~8% CAGR — vs 6% for the overall flame-retardant market.



Post-Grenfell building codes

Since 2017, European building codes have tightened reaction-to-fire, smoke toxicity, and renovation requirements. Existing building stock must be upgraded — and most of it cannot be torn down. **Coating-based, retrofit-friendly fire protection is the only viable answer at scale.**

Renovation market in Europe: ~€150B / year and growing.



Energy transition

Battery storage, EV adoption, and AI data centers all create new categories of **thermal runaway risk**. Industry needs ultra-thin fire-protection layers that don't compromise energy density. Halogen-free chemistry is mandatory in regulated markets.

Battery thermal management is a multi-billion € adjacent market opening in 2026–2030.

- OUR SOLUTION

ANAXA® — a revolutionary mineral fire protection molecule

ANAXA® is a new mineral compound that guarantees very high fire protection through a unique 100% natural chemical process — emitting neither toxic products nor harmful fumes.

- 100% ecological mineral-based compound
- Zero toxic smoke emissions at high temperatures
- Significantly improves thermal and mechanical performance
- Available as coatings, additives, glues, and integrated compounds
- Functions as an ultra-thin, lightweight heat shield

Halogen-Free

No halogenated chemicals. Fully compliant with the strictest environmental regulations worldwide.

Multi-Format

Integrated during manufacturing or applied directly as surface coatings and paints on existing structures.

Proven Performance

Creates an expanding protective barrier under extreme heat, shielding materials from fire and thermal damage.

• PRODUCT EVOLUTION

ANAXA® as **surface coatings** — a major milestone

Successfully integrated into surface-applied coating and paint solutions, significantly expanding the addressable market.

01

New & Existing

Application across both new construction and existing buildings

02

Retrofit Ready

Integration across legacy infrastructure without structural changes

03

Simple Deployment

Simplified application across large-scale industrial surfaces

04

Easy Application

Standard construction professionals can apply — no specialists needed

• MARKET APPLICATIONS

Serving 6+ major industries worldwide



Construction

Building materials, insulation, and structural fire protection for residential and commercial projects.



Energy & Battery

Thermal protection for battery technologies, energy storage, and next-gen mobility solutions.



Transportation

Railway, shipbuilding, and automotive fire safety for vehicles, vessels, and supporting infrastructure.



Aerospace

Advanced fire-resistant composites for aircraft construction and aerospace applications.



Oil & Gas

Protection for petroleum infrastructure, pipelines, and industrial processing equipment.



Data Centers

Thermal protection for critical data infrastructure and high-density computing environments.

• BUSINESS MODEL

Technology **licensing at scale**

Neolido retains IP ownership while industrial partners manage production and material integration — global scale with strong capital discipline.

~52%

Gross Margin

High-margin IP licensing model eliminates capital-intensive manufacturing overhead.

Low

Incremental Cost

Minimal additional cost per license enables rapid geographic and sector expansion.

∞

Recurring Revenue

Royalty-driven revenue streams from each technology deployment.

• KEY FIGURES

Commercialization **targets**

CHF 4.2M

Expected revenue in 2026 from initial licensing deployment

30+

Initial deployment licenses targeted across global markets

~52%

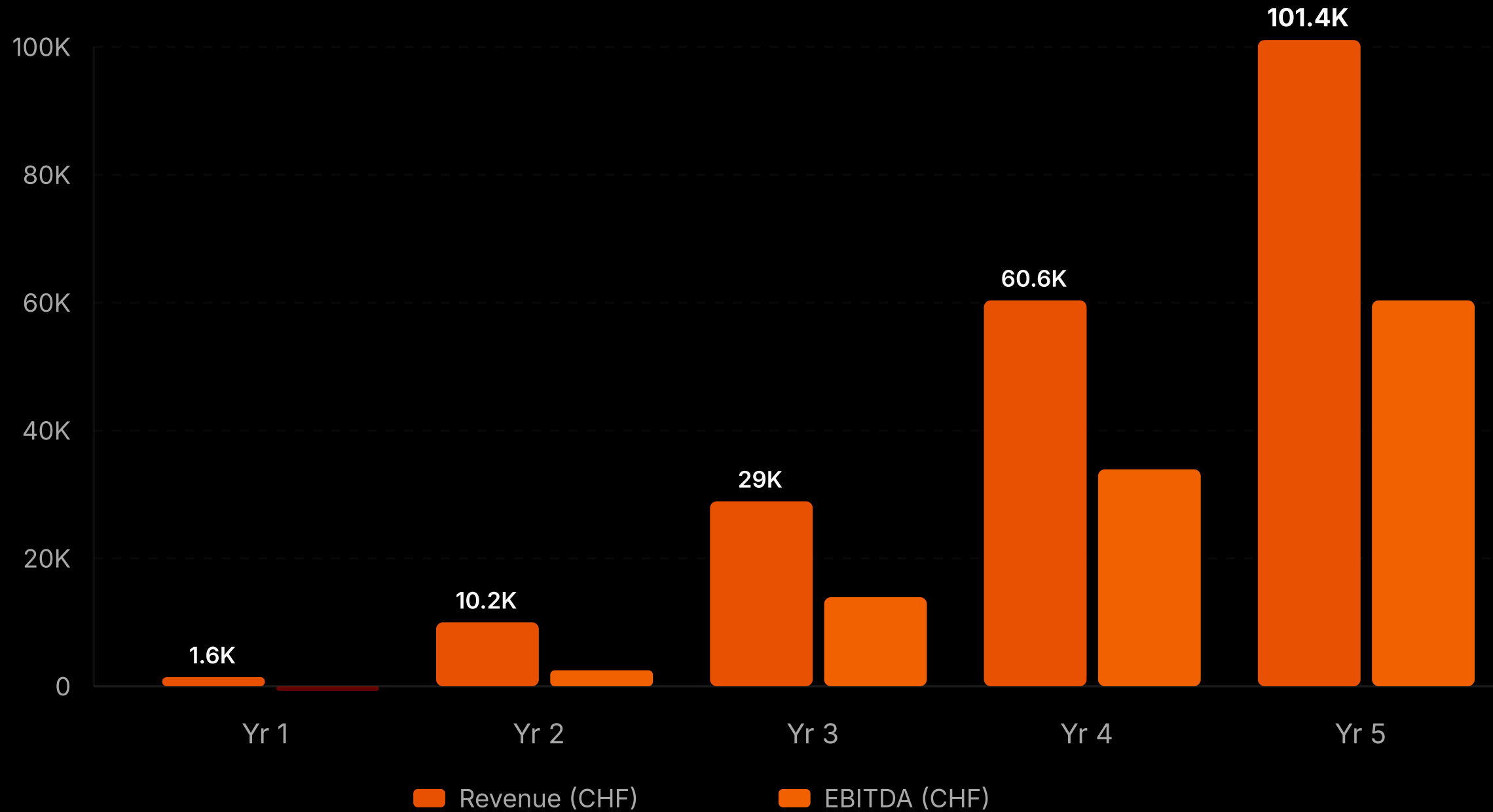
Target gross margin profile from technology licensing

6+

Target industry sectors for ANAXA® technology deployment

Strong EBITDA conversion driven by royalty-based revenue streams. Long-term business plan projects significant scaling potential with license expansion driving accelerated revenue growth while maintaining a highly efficient cost structure.

Revenue & EBITDA growth trajectory



64x
Revenue growth from
Year 1 to Year 5

60%
EBITDA margin achieved
by Year 5

• PROVEN PERFORMANCE

ANAXA® thermal resistance multiplier

Laboratory-certified results from an independent European fire-protection laboratory — fire resistance test EI standard at 1000°C exposure.

Wood (OSB 15mm)



Without
9 min 15s

With ANAXA
125 min

Plasterboard (BA13)



Without
15 min

With ANAXA
100 min

Aluminum (1mm)



Without
3 min

With ANAXA
70 min

● MARKET POSITION

The only **M0-certified** product in Europe

ANAXA is the only fire protection coating in Europe to achieve the highest A2-s1,d0 (former M0) classification — non-flammable — on wood substrate. All competitors are rated M1.

\$7.18T

Global construction market value — with renovation representing €150B+ in Europe alone, growing at 6.4% annually

European fire classification benchmark

ANAXA®

A2-s1,d0 (M0)

Non-flammable

Highest reaction-to-fire classification on wood substrate, certified by an independent European fire-protection laboratory.

Reference flame-retardant coatings on the European market

M1

M1 is a valid CE classification (non-flammable per French standard). ANAXA® holds one classification level higher on wood substrate.

• INDEPENDENT VALUATION

Independent equity valuation

Independent Swiss valuation produced by an external audit and advisory firm using the Discounted Cash Flow (DCF) method — valuation date 31 December 2025, report dated April 2026.

CHF 13.2M

Equity value — Defensive scenario
(50% of license target)

CHF 36.9M

Equity value — Base scenario
(100% of business plan)

40%

WACC applied
(late first-stage VC rate)

0.55%

Perpetual Growth Rate
in terminal value

Valuation Methodology

- DCF method on 2026–2030 business plan + Gordon Growth terminal value
- Discount rate of 40% — late first-stage VC benchmark, in line with international valuation references
- Tax rate 20.54% applied on planning years
- EUR/CHF conversion at 0.9310 (valuation date)
- Sensitivity range (Defensive): CHF 13.4M – 15.1M at $\pm 1\%$ WACC / $\pm 0.25\%$ PGR



Independent Valuation

Valuation produced by an independent Swiss audit and advisory firm using the Discounted Cash Flow (DCF) method on the company's business plan, in line with international valuation best practice.

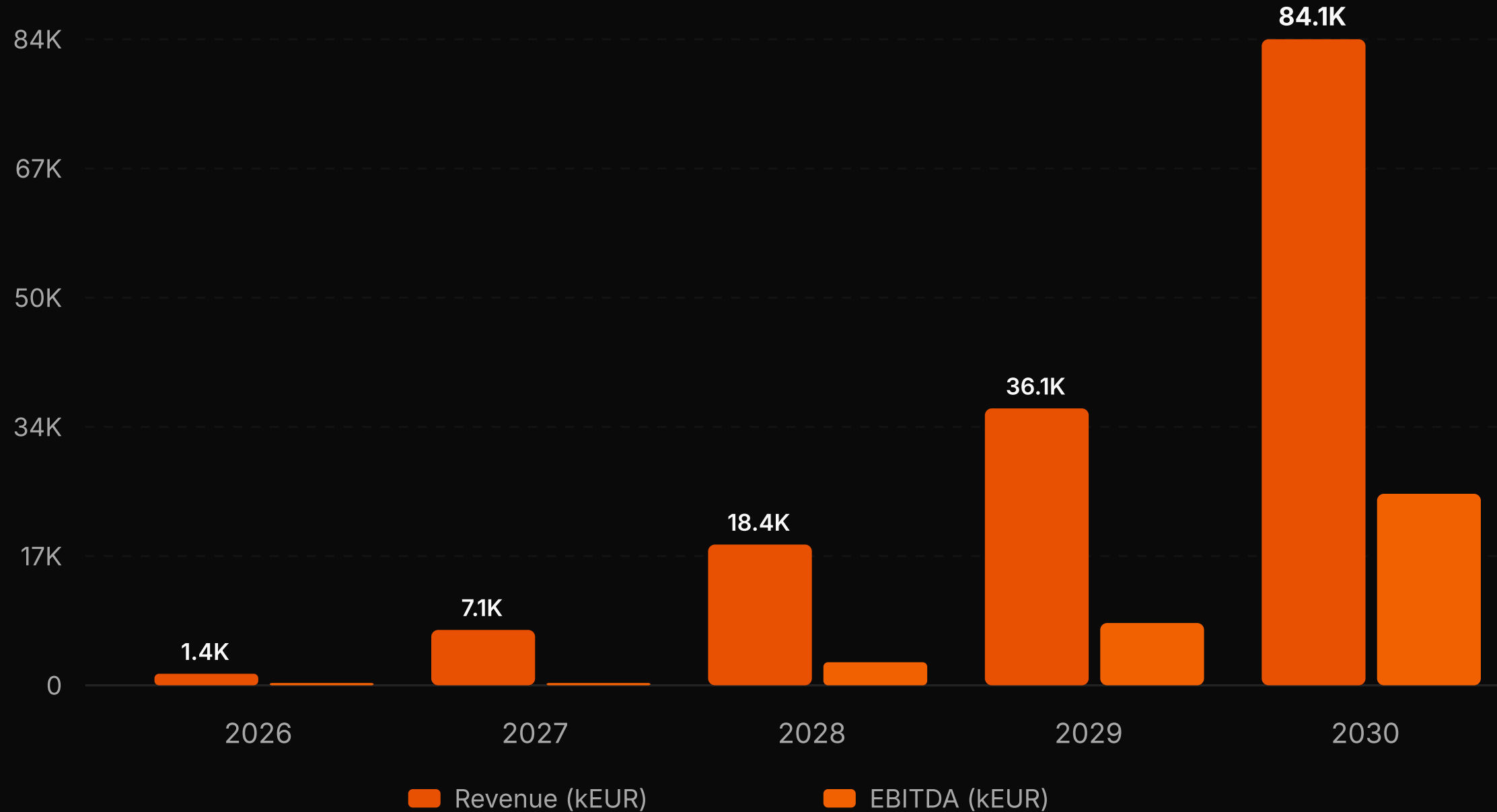
Engagement: independent valuation analysis (DCF)

Valuation date: 31 December 2025

Full valuation report available to qualified investors on request.

Report dated April 2026 — for comparison: book value of the strategic investor's 100% reference stake stands at CHF 5.4M.

5-year defensive scenario — independently reviewed



178%
Revenue CAGR
2026–2030

175
Licenses sold in 2030
(defensive scenario)

30%
EBITDA margin
by 2030

Base scenario (100% of plan) projects revenue of kEUR 168'298 and EBITDA of kEUR 55'312 by 2030. Source: independent valuation report, April 2026.

• COMMERCIAL PIPELINE

Diversified pipeline across **three regions**

Active commercial discussions across Europe, the Middle East, and South Asia — expected to generate first royalty revenue from mid-2026. Target of 65 licenses by end of 2027, 350 licenses by 2030 (~10% of the addressable niche).



EUROPE

Construction materials channel

Active discussions with European construction-materials groups. Initial license cohort targeted in 2026, with first revenue expected mid-year.



MIDDLE EAST

Industrial & coatings channel

Manufacturing-led project covering construction, coatings, industrial and high-safety applications, leveraging strong regional demand for non-toxic fire protection.



SOUTH ASIA

Manufacturing channel

Second license cohort under negotiation with a regional manufacturing group, with first revenue expected end of 2026 and scaling through 2027.

10

Licenses — 2026 defensive

33

Licenses — 2027 defensive

104

Licenses — 2029 defensive

350

Target 2030 — base case

Royalty structure: 10% of customers' monthly revenue on ANAXA®-containing products. Reference end-product price: EUR 50/litre. Source: independent valuation report, April 2026.

● ESG & ENERGY TRANSITION

At the intersection of **safety and sustainability**

Beyond construction safety, ANAXA® addresses emerging structural risks in energy storage, battery technologies, and data centers.

- Fully halogen-free, ecological technology
- Zero toxic smoke emissions under high temperatures
- Ultra-thin layers preserve energy density in batteries
- Meets strictest global environmental and safety standards
- Strong value proposition for next-gen mobility and energy

Environmental

No halogenated compounds. No toxic emissions. 100% mineral-based composition meeting global environmental regulations.

Social

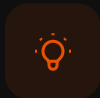
Contributing to improved fire safety standards that protect lives and communities across industrial and residential sectors.

Governance

Swiss-based company within a recognized innovation ecosystem, backed by Swiss strategic private equity investor's strategic long-term investment approach.

• COMPETITIVE ADVANTAGE

Why **Neolido** wins



Proprietary IP

Deep-tech intellectual property driven business model with protected, patented mineral compound technology that cannot be easily replicated.



ESG-Native

Built from the ground up to meet environmental standards — halogen-free, zero toxic emissions, fully ecological. ESG is the product, not an afterthought.



Capital-Light Model

Licensing-based commercialization eliminates the need for heavy industrial capex while maintaining strong margins and recurring revenue.

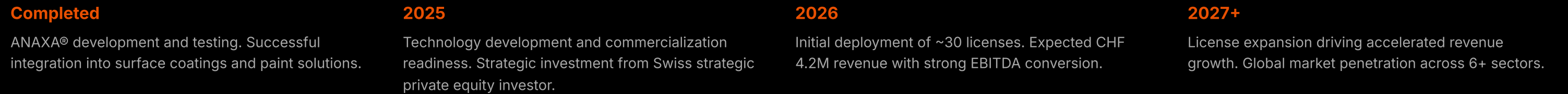


Swiss Quality

Switzerland's globally recognized innovation ecosystem, strong research infrastructure, and high regulatory standards provide a powerful foundation.

• ROADMAP

Path to commercialization



• TEAM & GOVERNANCE

The people behind ANAXA®

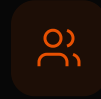
A focused team backed by Swiss private equity. Build-out plan funded by the upcoming capital raise.



FOUNDER & CEO

Founder & CEO

Chairman of the Board. 8+ years leading ANAXA® development from research through certification. Deep expertise in materials science and fire protection chemistry.



STRATEGIC INVESTOR

Listed Swiss private-equity platform

36.7% reference shareholder. Publicly listed pure-play Swiss innovation private-equity vehicle, providing long-term strategic backing with board representation.



INDEPENDENT AUDIT & VALUATION

External advisory firm

Independent Swiss audit and advisory firm engaged to produce the company's reference equity valuation using the DCF method, in line with international best practice.

BUILD-OUT PLAN FUNDED BY THE 2026 CAPITAL RAISE

5

Current team
(2026 budget)

10

Year 2 (2027)
commercial team

22

Year 4 (2029)
per business plan

32

Year 5 (2030)
scale phase

Avg. fully-loaded salary planned at €145K/year. Board Advisory currently being constituted — target profiles: construction industry, fire safety standards, international B2B development, IP licensing.

- INVESTMENT THESIS

Why invest in Neolido

- **Deep-tech IP-driven business**

Proprietary materials science platform with strong patent protection

- **ESG-aligned industrial technology**

Halogen-free, ecological fire protection meeting global regulatory trends

- **Scalable licensing model**

High margins (~52%), recurring royalties, minimal incremental costs

- **Multiple growing end-markets**

Construction, energy, transport, aerospace, oil & gas, data centers

- **Swiss innovation ecosystem**

Strong research infrastructure, high regulatory standards, global credibility

"A differentiated European technology licensing platform within advanced fire protection materials and industrial safety technologies."

Strategic Investor

Swiss strategic private equity investor

Swiss Private Equity Portfolio

Top risks & mitigations

Honest acknowledgment of the risks we manage actively. Each one has a deliberate mitigation strategy already in execution.

01 Adoption pace by licensees

Industrial partners may take longer to integrate ANAXA® into their product lines than projected.

→ Independent defensive scenario already discounts to 50% of license target. Pipeline diversified across EU, MEA & APAC simultaneously.

02 Competitive response

Established flame-retardant industry players may launch competing halogen-free solutions.

→ Patent protection on the ANAXA® formulation. Only A2-s1,d0 product on wood substrate in Europe today. Continuous R&D budget at 25% of revenue protects technical lead.

03 Certification timelines

UL (US), CE (specific applications) and FAA (aviation) certifications can take 12–24 months and slow some markets.

→ EU A2-s1,d0 + IMO already obtained. Capital raise allocates dedicated budget to running certifications in parallel rather than sequentially.

04 Geographic concentration

Initial revenue is concentrated in Europe, MEA, and India — exposure to local regulatory and political shifts.

→ Three independent geographic anchors from year 1. Licensing model means no fixed local capex at risk. Royalty stream is portable.

05 Key-person dependency

Today the company is built around its founder & CEO. Knowledge concentration risk.

→ 2026 raise funds team build-out (5 → 22 by 2029). Patent + formulation know-how documented. Board Advisory under constitution. Strategic investor representative on Board ensures continuity.

06 Macroeconomic / FX exposure

Revenue invoiced in EUR with reporting in CHF. Construction-cycle dependency for European volumes.

→ Renovation segment is counter-cyclical to new construction. Battery/data-center segments are growth-driven, not GDP-driven. FX hedging policy on signed contracts.



Let's build a **safer world**

Naturally fire resistant. Pioneering the future of industrial fire protection from Switzerland to the world.

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