

orexo

**Rooted
in science,
proven in
market**



DNB Carnegie

August 31, 2026

Legal disclaimer

- This presentation, which is personal to the recipient, has been prepared and produced by Orexo AB (publ) ("Orexo") solely for the benefit of investment analysis and may not be used for any purpose other than assessment of investments concerning Orexo. Unless otherwise stated, Orexo is the source for all data contained in this presentation. Such data is provided as at the date of this presentation and is subject to change without notice.
- This presentation does not constitute or form part of, and should not be construed as, an offer or invitation for the sale of or the subscription of, or a solicitation of any offer to buy or subscribe for, any securities, nor shall it or any part of it or the fact of its distribution form the basis of, or be relied on in connection with, any offer, contract, commitment or investment decision relating thereto, nor does it constitute a recommendation regarding the securities of Orexo
- The shares of Orexo have not been registered under the U.S. Securities Act of 1933, as amended (the "Securities Act"), and may not be offered or sold in the United States (as such term is defined in Regulation S under the Securities Act) except pursuant to an exemption from, or a transaction not subject to, the registration requirements of the Securities Act or unless registered under the Securities Act.
- The information in this presentation has not been independently verified. No representation or warranty, express or implied, is made as to, and no reliance should be placed on, the fairness, accuracy or completeness of the information or opinions contained herein. None of Orexo, any of its shareholders, or any of their respective subsidiary undertakings or affiliates or any of such person's directors, officers or employees, advisers or other representatives, accepts any liability whatsoever (whether in negligence or otherwise) arising, directly or indirectly, from the use of this presentation or otherwise arising in connection therewith.
- This presentation includes forward-looking statements. These forward-looking statements involve known and unknown risks, uncertainties and other factors, which may cause our actual results, performance, achievements or industry results to be materially different from those expressed or implied by these forward-looking statements. Forward-looking statements speak only as of the date of this presentation and Orexo expressly disclaim any obligation or undertaking to release any update of, or revisions to, any forward-looking statements in this presentation as a result of any change in our expectations or any change in events, conditions or circumstances on which these forward-looking statements are based.
- This presentation is not a prospectus in accordance with the Swedish Financial Instruments Trading Act (Sw. lagen (1991:981) om handel med finansiella instrument) or any other Swedish laws or regulations. Neither the Swedish Financial Supervisory Authority (Sw. Finansinspektionen) nor any other Swedish regulatory body has examined, approved or registered this presentation.

Investment highlights

01

Transitioning to a scalable drug delivery platform model

02

Proven ability to develop, commercialize, and monetize assets

03

Platform validated across multiple molecules and delivery routes

04

Pipeline targeting growing USD 4 bn+ markets with clear business development pathways

05

Multiple near-term catalysts and partnership opportunities

This is Orexo



Over 30 years of experience and successful development of four products launched in >25 markets in multiple international partnerships.

amorphOX[®] can transform drug delivery

Successful formulation of
>20 molecules
>500 batches

amorphOX[®] with strong evidence in nasal delivery

- 5 clinical trials
- Multiple in vivo studies

Innovative pipeline with near term opportunities

- Anaphylaxis, opioid overdose, obesity
- Two products ready for launch 2027-2029

Engineered for scale – robust manufacturing

- In-house for clinical trials
- FDA inspected commercial manufacturing



Offices in Uppsala (HQ) and
New Jersey (R&D, commercial)

SEK 233_m

Cash position Jun. 30 2026

Orexo's journey: from product to platform



AmorphOX[®] technology is today the foundation of Orexo

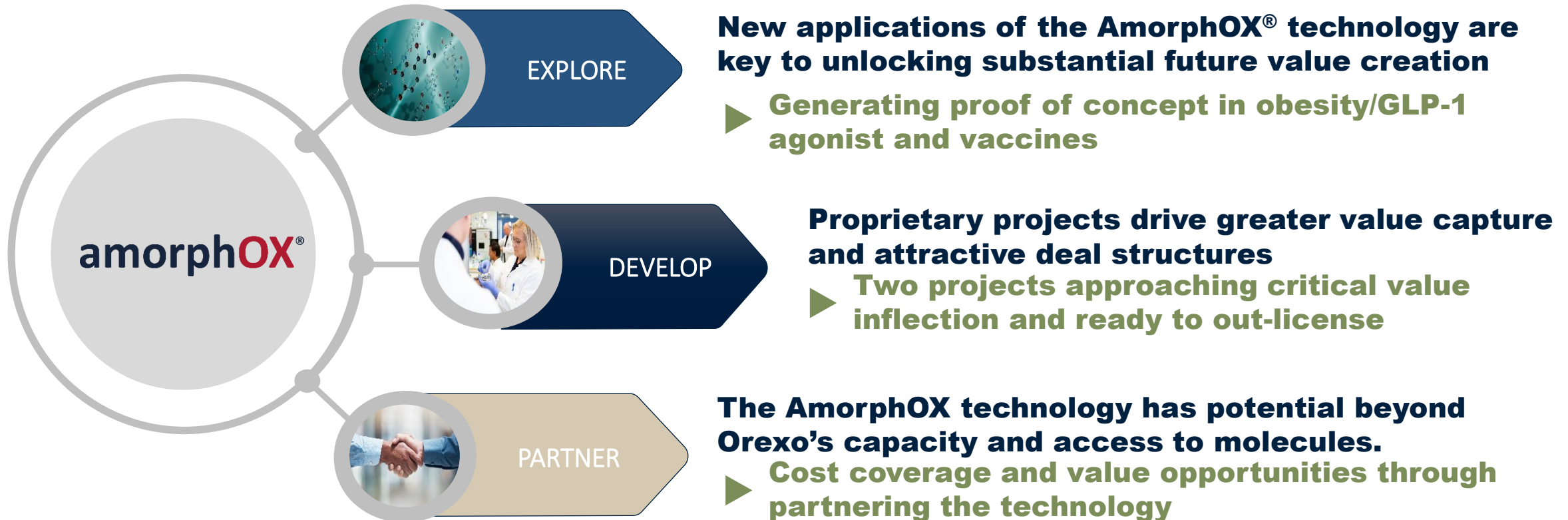
8 years of development
>SEK 500 million investment
Patent protection from 2039-2047

amorphOX[®]

AmorphOX[®] is a powder-based formulation technology that enables new and more effective solutions for the administration, manufacturing, and distribution of pharmaceuticals.

- ✓ **Versatile applications**
- ✓ **Superior bioavailability**
- ✓ **Stabilizes peptides and biologics**
- ✓ **Needle-free delivery**

3 strategic focus areas to maximize value of the AmorphOX technology



Development pipeline and launched products¹

Development program		Technology	Partnership /collaboration	Preclinical	Clinical	Registration	Approved
Exploratory/ Large molecules	OX472 GLP-1 agonist, semaglutide	amorphOX®					
	Vaccine, influenza	amorphOX®					
Own projects/ Small molecules	OX390, atipamezole, overdose caused by adulterated drugs	amorphOX®					
	OX640, epinephrine, incl. anaphylaxis	amorphOX®					
	Izipry™, naloxone, overdose caused by opioids	amorphOX®					
Launched products							
Approved products developed by Orexo	Zubsolv® US, opioid dependence	Sublingual platform		US			
	Zubsolv EU, opioid dependence	Sublingual platform		EU			
	Abstral®, breakthrough cancer pain	Sublingual platform		EU, US, RoW			
	Edluar®, insomnia	Sublingual platform		EU, US, RoW			

¹. Products based on first-generation drug delivery technology – the sublingual platform. Approved markets are all markets, also where patents have expired. For Zubsolv US, Dexcel Pharma USA acquired all rights as of December 31, 2025.

OX640 aiming for best-in-class nasal epinephrine emergency treatment of severe allergic reactions

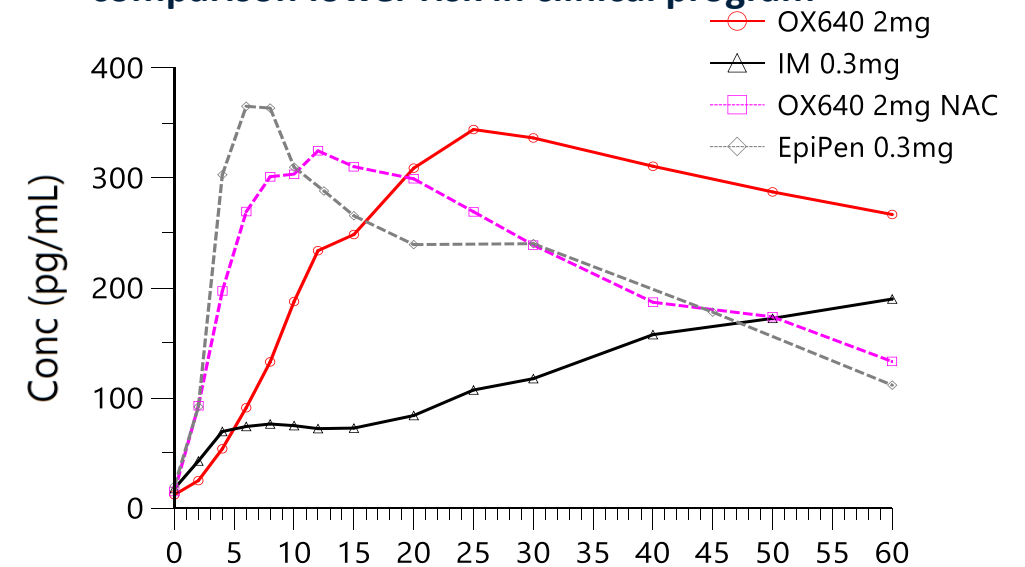
Planned to enter pivotal clinical trials in Q4 2026

Differentiated OX640 target product profile vis-à-vis nasal competitors:

- ✓ **Highly stable:** Maintains potency at very low and high temperatures and does not freeze
- ✓ **Rapid onset:** Rapidly dissolving nasal powder epinephrine; high plasma levels within minutes
- ✓ **Extensive absorption:** High plasma levels for extended period after single dose even under allergic rhinitis conditions
- ✓ **Long shelf life:** Long dating that results in less need for frequent prescription refills



Solid preliminary PK data² from cross-study comparison lower risk in clinical program



1. Orexo Data on File. OX640 is investigational and is not approved by any regulatory agency. Stability, performance, and shelf life need to be confirmed with final commercial dose. Cross-study comparison. PK: pharmacokinetic. NAC: Nasal allergen challenge

Izipry (registration phase) batches ready for stability and reliability studies

Manufacturing of required batches at commercial scale initiated completed in Q4 2025

- Process initiated to complete the FDA required testing with expected resubmission in 2026.
- Stability data is the main driver of the timeline and Orexo has to balance time-to-market, shelf life at launch and risk of approval.

Market for Izipry™ increasingly competitive

- To limit financial risk of the company Orexo will seek partnership for commercialization.

Having an approved product is highly valuable for the AmorphOX® platform

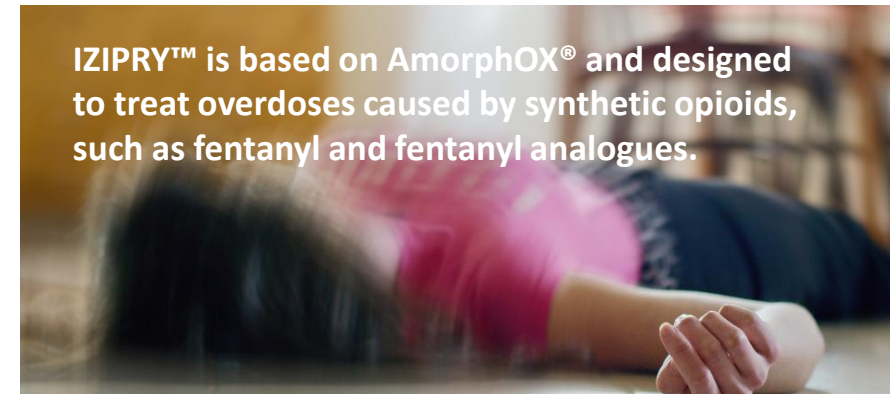
- Availability of FDA approved supply chain and FDA approved product based on the AmorphOX technology is valuable in partner discussions and based on feedback from regulatory agencies also in the assessment of future AmorphOX products.



amorphOX®

FDA resubmission expected in Q3 2026

IZIPRY™ is based on AmorphOX® and designed to treat overdoses caused by synthetic opioids, such as fentanyl and fentanyl analogues.



OX390 – Developed with BARDA - US Health Department and Human Services

- **OX390 (preclinical)** targets adulterated overdoses where naloxone/nalmefene are less effective
- **Addresses a high-mortality population**, supporting first responders
- **Built on AmorphOX®**, aligned with Orexo's broader platform and based on well known and de-risked API - atipamezole
- **BARDA- and FDA-aligned development plan**; first in vivo study successfully completed in Q2 2026
- **BARDA cost-sharing** contract valued at USD 8.5 m to cover pre-IND requirements - **total BARDA funding up to USD 51 m**

Atipamezole May Be a New Way to Combat Deadly Opioid Overdoses

When Treated with the Drug plus Naloxone, Rats Avoided Respiratory Depression

19-May-2026 at 6:20 PM EDT, by [American Society for Pharmacology and Experimental Therapeutics \(ASPET\)](#)

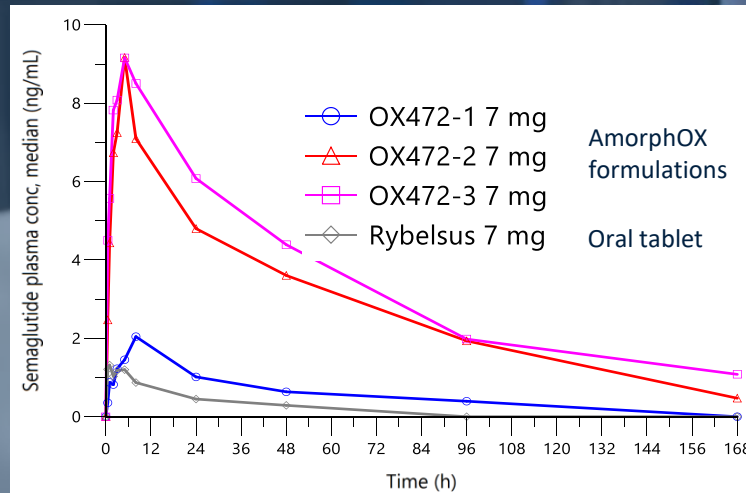


**Orexo maintains full commercial
rights to OX390 after approval**

Orexo “Explore” AmorphOX in semaglutide (obesity) and vaccines

Promising Preclinical PK study:

- Intranasal semaglutide 7x with AmorphOX vs oral formulation



Successful formulation of three types of vaccines

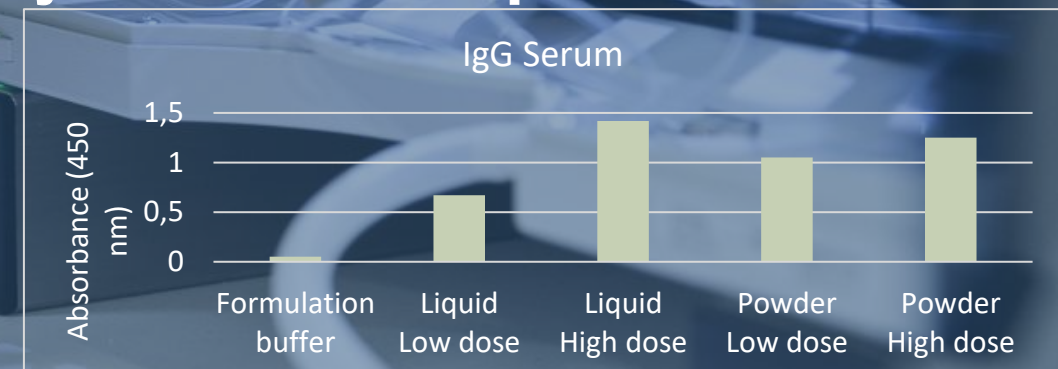
- SARS-CoV-2 Spike Protein stability at 40 °C for 3 months
- Live Attenuated Virus thermostable
- OMW Vaccine similar immune response to liquid

Outstanding stability:

- Semaglutide stability at 40°C/75% RH



Systemic immune response



Business development an important source of financing



The above-mentioned funding sources are central to Orexo's financing. In parallel, opportunities for long-term financing through the capital markets are continuously evaluated, depending on the company's performance and prevailing market conditions.



Drive value through innovation and growth

Several near term opportunities for significant value growth

► Partner OX640 and Izipry™

- OX640 potential to be golden standard in nasal epinephrine market
- Izipry ready for commercialization in the US 2027

► Expand AmorphOX® partnerships to reduce cost and risks

- Partner funding of development projects
- Orexo maintain upside from royalties and supply

► Expand into new growth areas with AmorphOX®

- Attract new category of partners
- Show proof-of-concept in obesity and GLP-1 agonists
- Show proof-of-concept in vaccines with partners

Orexo is headquartered in Uppsala, Sweden, with a US subsidiary in New Jersey. The company has been listed on Nasdaq Stockholm's main market since 2005 (STO: ORX) and trades as ADRs on the OTCQX market in the US (OTCQX: ORXOY).  

Thanks

www.orexo.com

[**IR@orexo.com**](mailto:IR@orexo.com)

