



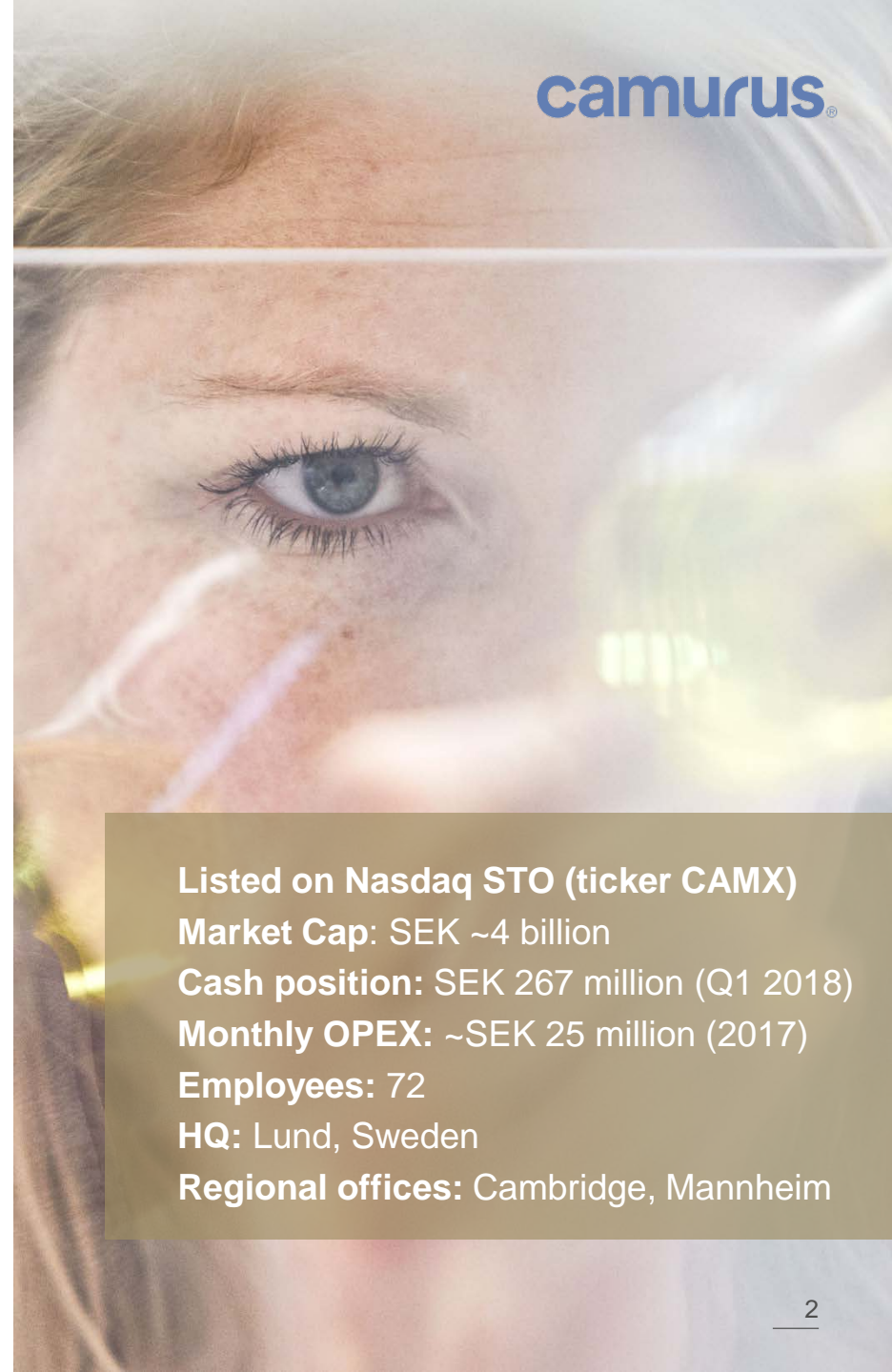
camurus[®]

Annual General Meeting 2018

CEO presentation
Lund, 3 May 2017

Camurus' pillars of success

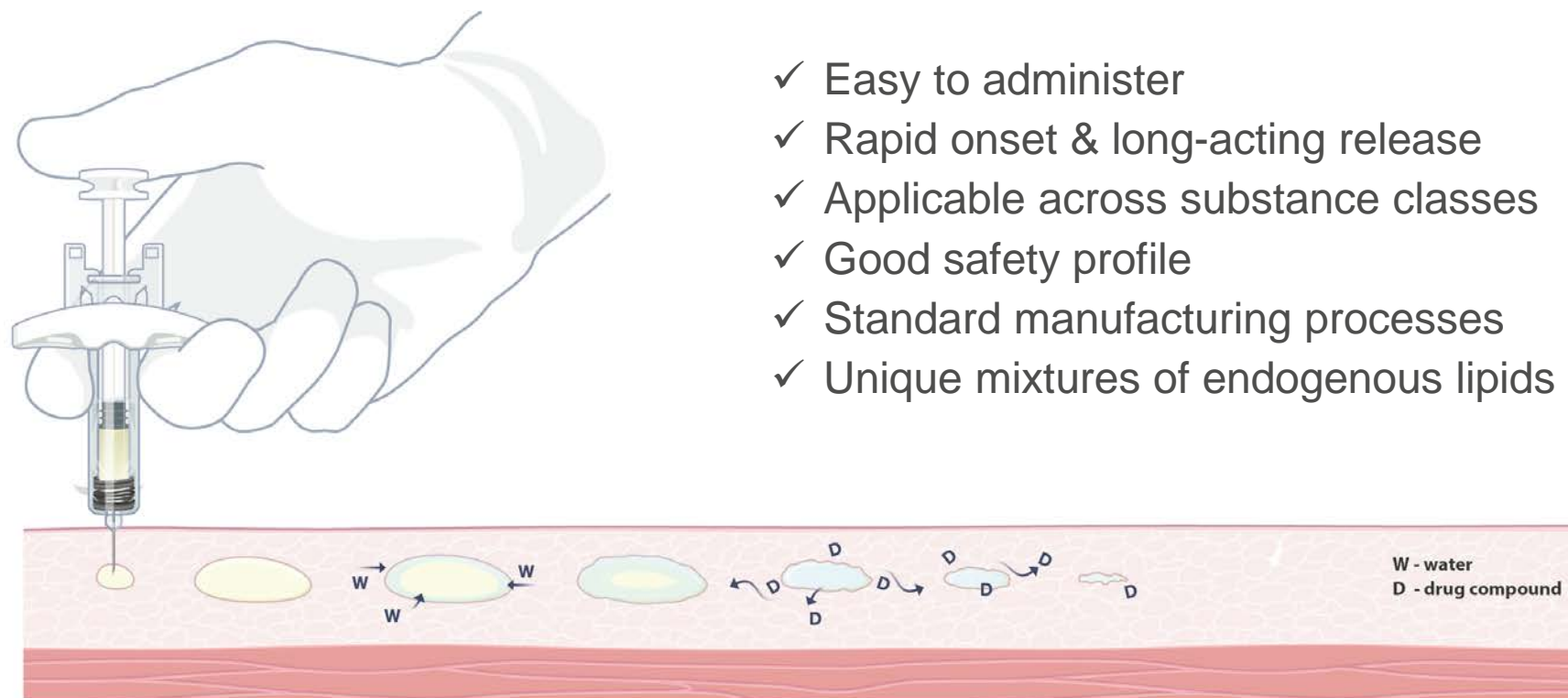
FluidCrystal® delivery technology	<ul style="list-style-type: none"> • In-house developed with strong IP protection • Validated in 20 clinical trials
Broad, late-stage R&D pipeline	<ul style="list-style-type: none"> • +10 clinical programs in opioid addiction, pain, cancer, obesity, endocrine and CV disease • Potential FDA/EMA/TGA approvals in 2018
Emerging European commercial organization	<ul style="list-style-type: none"> • International leadership and key functions in place • Fully operational for CAM2038 launch
Strong partnerships	<ul style="list-style-type: none"> • Braeburn Pharmaceuticals, Rhythm... • R&D investments, milestones and royalty on sales
Experienced management and dedicated teams	



Listed on Nasdaq STO (ticker CAMX)
Market Cap: SEK ~4 billion
Cash position: SEK 267 million (Q1 2018)
Monthly OPEX: ~SEK 25 million (2017)
Employees: 72
HQ: Lund, Sweden
Regional offices: Cambridge, Mannheim

Long-acting medications address key healthcare challenges

FluidCrystal® injection depot – in situ gel formation



- ✓ Easy to administer
- ✓ Rapid onset & long-acting release
- ✓ Applicable across substance classes
- ✓ Good safety profile
- ✓ Standard manufacturing processes
- ✓ Unique mixtures of endogenous lipids

+400

PATENTS &
APPLICATIONS

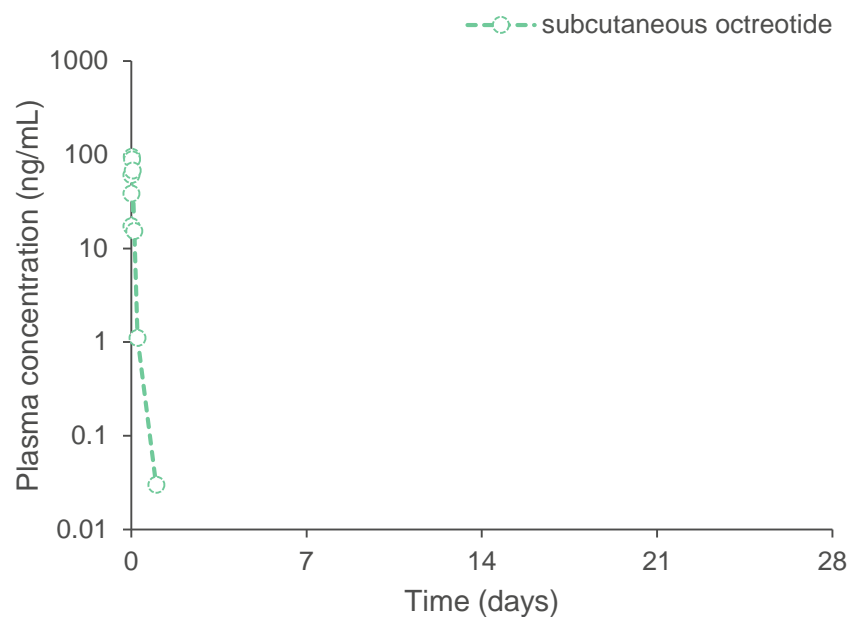
~2000

SUBJECTS HAVE RECEIVED
>20,000 INJECTIONS IN
CLINICAL TRIALS

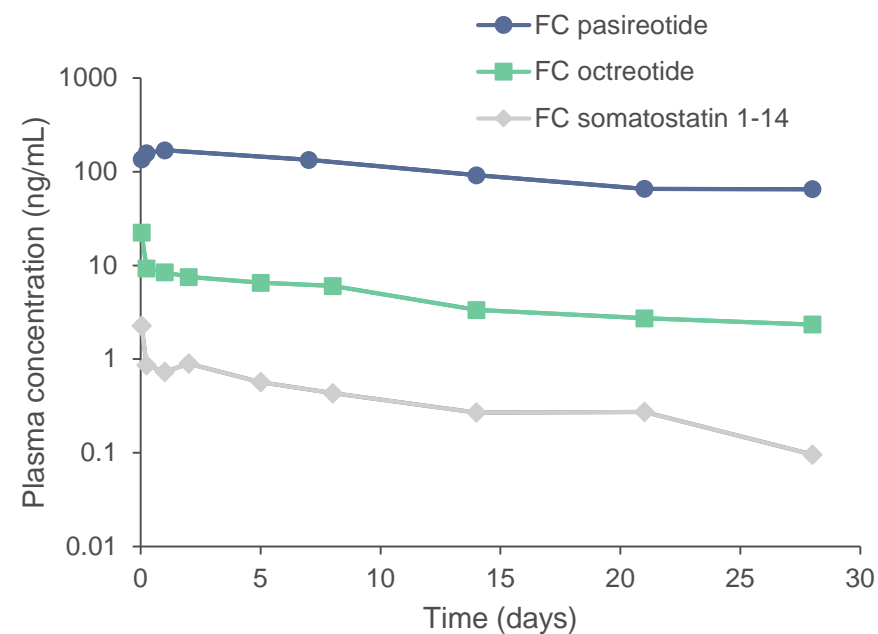
Injection of liquid > Gel formation triggered by water uptake > Slow release of drug > Complete resolution of depot matrix

FluidCrystal® – Tunable long-acting release

Immediate release octreotide (Sandostatin®)



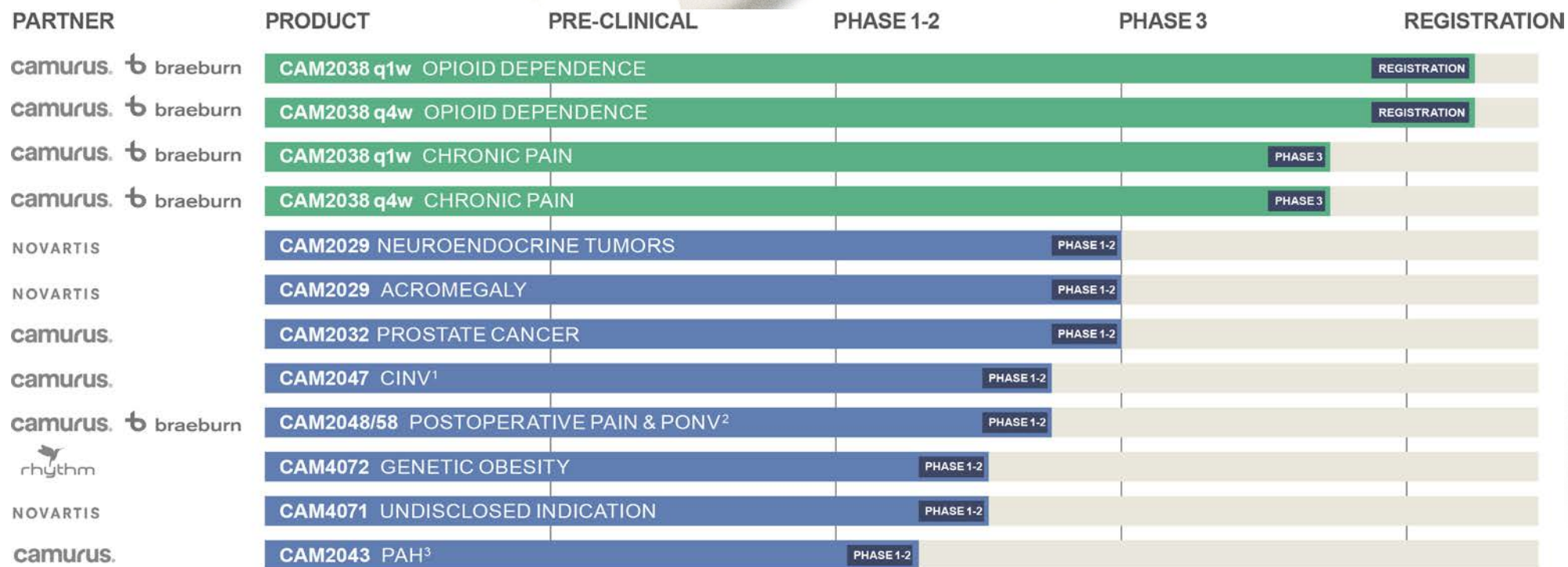
FluidCrystal® injection depot



Single dose injection at t=0; n=6 (SC); rodent; mean values

**Clinically documented compounds
&
Validated proprietary technology**

Diversified late-stage R&D pipeline – FluidCrystal®



1) Chemotherapy induced nausea and vomiting, 2) Postoperative nausea and vomiting, 3) Pulmonary arterial hypertension.

MEDICAL DEVICE

episil®



Delivery on strategy

	Achievements 2017	Outlook 2018
Building commercial infrastructure	<ul style="list-style-type: none"> • Regional leadership teams in place • Market entry plan for CAM2038 	<ul style="list-style-type: none"> • Launch preparations for CAM2038 in Europe and Australia
Value creating partnerships	<ul style="list-style-type: none"> • Positive Phase 1 results for weekly setmelanotide • New patents granted for CAM2029 	<ul style="list-style-type: none"> • Regaining rights to CAM2029 • Continued clinical development of weekly setmelanotide • New partnerships
Advancing product pipeline	<ul style="list-style-type: none"> • NDA and MAA for CAM2038 in the US, Europe and Australia • Positive Phase 3 data opioid dependence • Phase 1 study for CAM2043 for PAH 	<ul style="list-style-type: none"> • Approvals for CAM2038 in US, EU and AUS • Pivotal Phase 3 results for CAM2038 in chronic pain • Phase 1 results for CAM2043
Leading drug delivery technology	<ul style="list-style-type: none"> • New patent applications and approvals • Improved solutions for drug administration and manufacturing 	<ul style="list-style-type: none"> • Continue broadening FluidCrystal® applications • Further validate FluidCrystal® injection depot

CAM2038

**Weekly and monthly
buprenorphine depots**

**Potential game-changer in
opioid dependence treatment**

Opioid dependence – a global health crisis

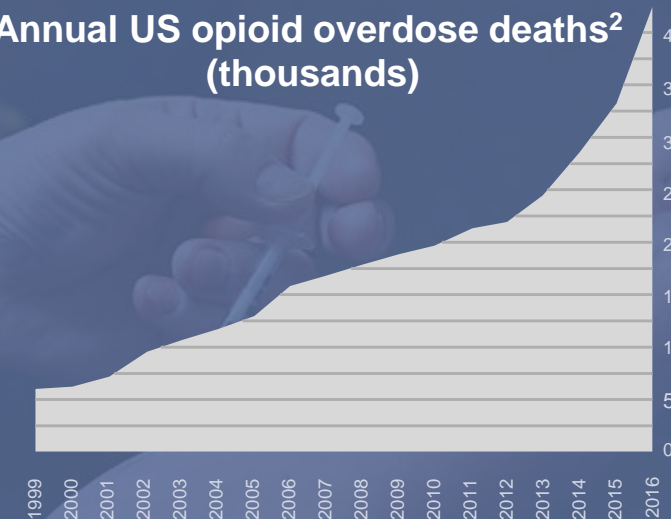
- Largest society burden of all drugs¹
- Public health epidemic in the US
- Patients need better access to care and new treatment choices
- Investment in treatment brings significant value

WHITE HOUSE ESTIMATES

\$504 billion

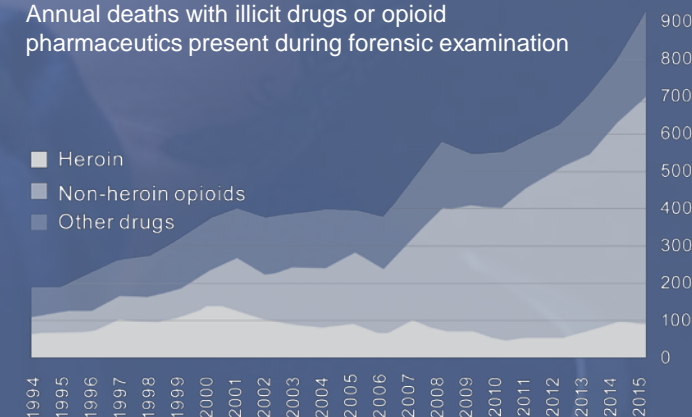
PRICE TAG FOR US OPIOID CRISIS⁴

Annual US opioid overdose deaths² (thousands)



Overdose deaths in Sweden³

Annual deaths with illicit drugs or opioid pharmaceuticals present during forensic examination



Source: 1. UNODC, World Drug Report 2017; 2. Center for Disease Control & Prevention 2016; 3. Toxreg 2016; 4. The Council of Economic Advisers, November 2017

Medication-assisted treatment (MAT) is effective...

- Reduces illicit opioid use
- Decreases mortality
- Limits spread of blood-borne viruses
- Improves quality of life
- Improves public health
- Improves social functioning
- Reduces crime
- Provides value for money for the taxpayer

...but current MAT has significant limitations

Limited treatment adherence

- Increased risk of relapse/overdose – even brief non-adherence can be fatal

Suboptimal quality of life

- Burden and stigma around the use of daily dosed medication
- Fear of accidental pediatric exposure

Public health impact

- Medication misuse, abuse and diversion
- Huge healthcare and societal costs

Stringent treatment rules

- Patients drop out of treatment
- Users do not enter treatment
- Regulations in custodial setting

Opioid dependence impairs
decision-making

Yet oral treatment requires
patients to make a daily
decision to continue MAT

NO NEW INTERVENTIONS
IN MAT FOR OVER

10 years

Unique long-acting treatment of opioid dependence – from initiation to long-term maintenance¹

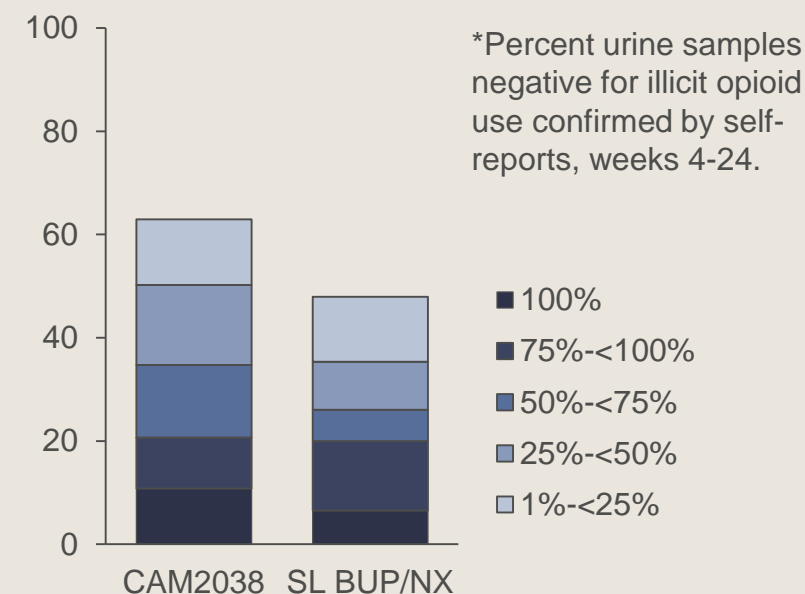
- ✓ Individualized treatment adopted to “Best Clinical Practice” guidelines
- ✓ Flexible weekly or monthly dosing
- ✓ Rapid onset and sustained treatment effect from Day 1
- ✓ Improved treatment adherence
- ✓ Safeguards against diversion and misuse
- ✓ Blocks the effects of illicit opioids



Strong data from comprehensive clinical program for CAM2038

- **Superiority demonstrated for cumulative number of opioid-free weeks versus daily treatment**
 - Pivotal Phase 3 trial met both primary and key secondary endpoints of non-inferiority and superiority of CAM2038 versus SL BUP/NX
- **Opioid blockade from first dose**
 - Phase 2 opioid challenge study showed complete blockade from the first dose of CAM2038
- **Sustained suppression of withdrawal and cravings**
 - Phase 3 and Phase 2 studies demonstrate continuous suppression of cravings and withdrawals
- **Safety profile comparable to SL buprenorphine with no unexpected safety findings**
 - Confirmed in 48-week Phase 3 long-term safety study
- **Positive patient experience**
 - Patient satisfaction with CAM2038 in 48-week Phase 3 trial

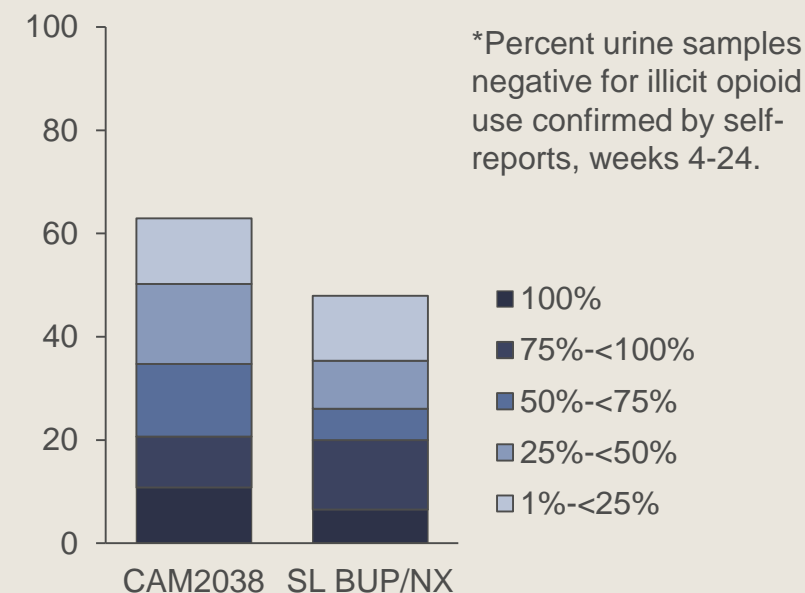
Superiority in percent cumulative opioid-free weeks*, p=0.004



Strong data from comprehensive clinical program for CAM2038

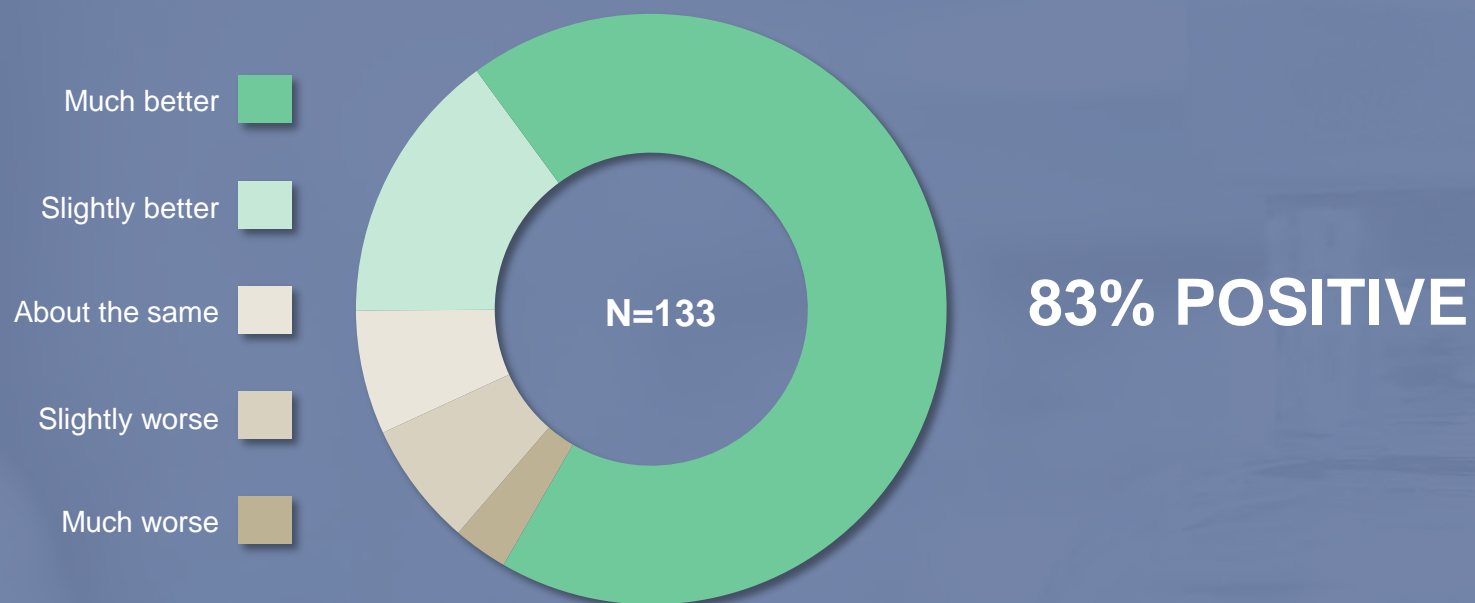
- **Primary and key secondary endpoints met in pivotal Phase 3 trial**
 - Superiority demonstrated for cumulative number of opioid-free weeks versus daily treatment
- **Opioid blockade from first dose**
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Superiority in percent cumulative opioid-free weeks*, p=0.004



High satisfaction amongst patients

“CAM2038 compared to my previously prescribed sublingual buprenorphine treatment”



Patient and physician voices

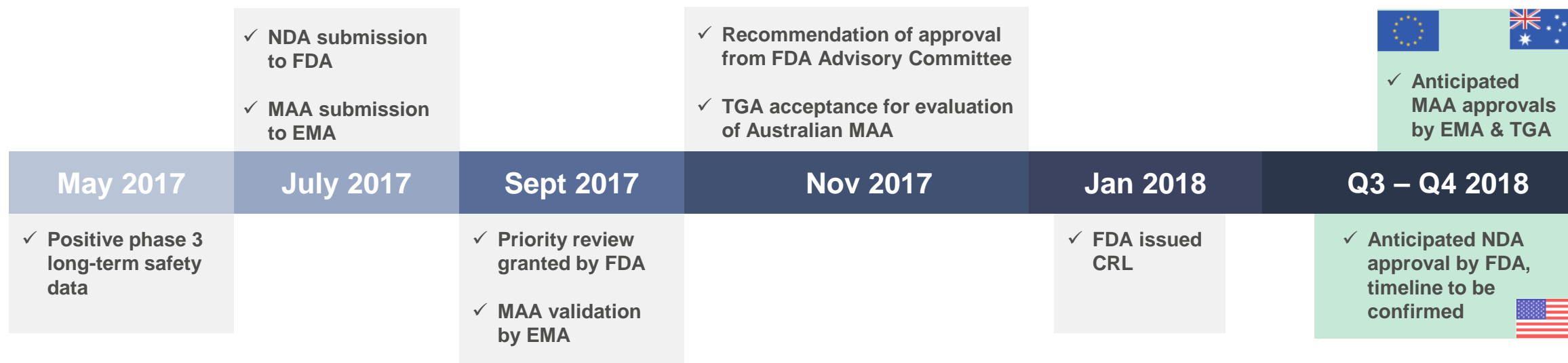
“ The biggest thing with the CAM injection is how simple life has become and how the obsession to use was gone. ”

“ The weekly and monthly buprenorphine injections will provide practitioners with flexible dosing options. Practitioners may individualize treatment based on the specific needs of the patient. ”

“ For the first time in years I was not reminded every day of the shame and failure one feels as an opiate addict. The Suboxone tablets were a daily reminder that I hated myself and what I had become. The injection removed that obstacle and slowly my self-confidence returned. ”

“ As a clinician, I see a number of advantages to CAM2038. It offers us the ability to offer a medication-assisted treatment to our patients with a minimal risk of poor adherence and diversion, there is no daily decision to take a sublingual tablet and no tablet or film to be diverted. ”

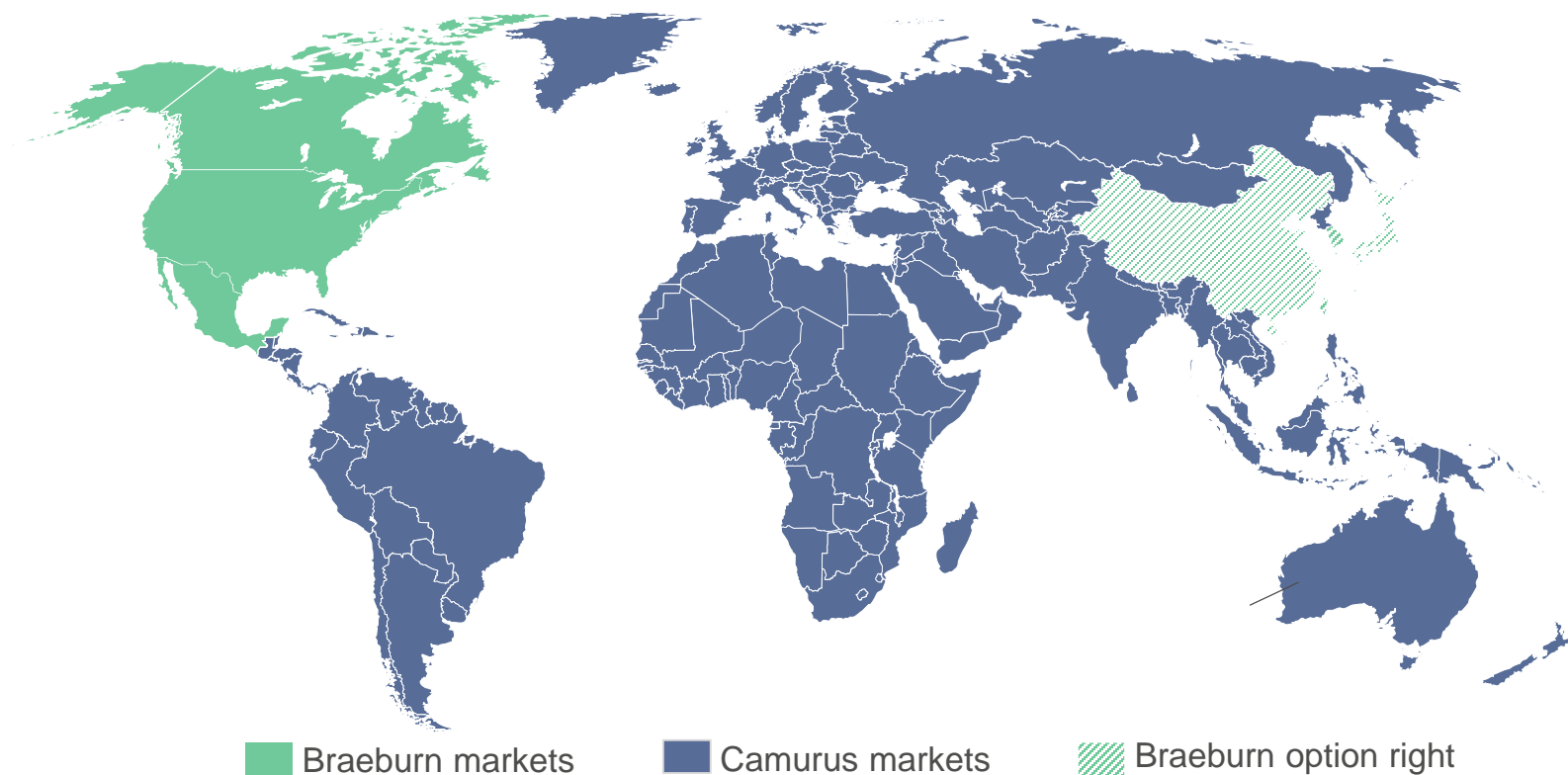
CAM2038 ongoing global approval processes



Comprehensive clinical program completed

- ✓ 944 participants across 7 clinical studies
- ✓ Four phase 1/2 studies of pharmacokinetics and pharmacodynamics after single and repeated dosing of CAM2038
- ✓ Phase 2 opioid blocking study
- ✓ Phase 3 double-blind, double-dummy, **active-controlled** study
- ✓ Phase 3 long-term safety study

Global commercialization strategy for CAM2038

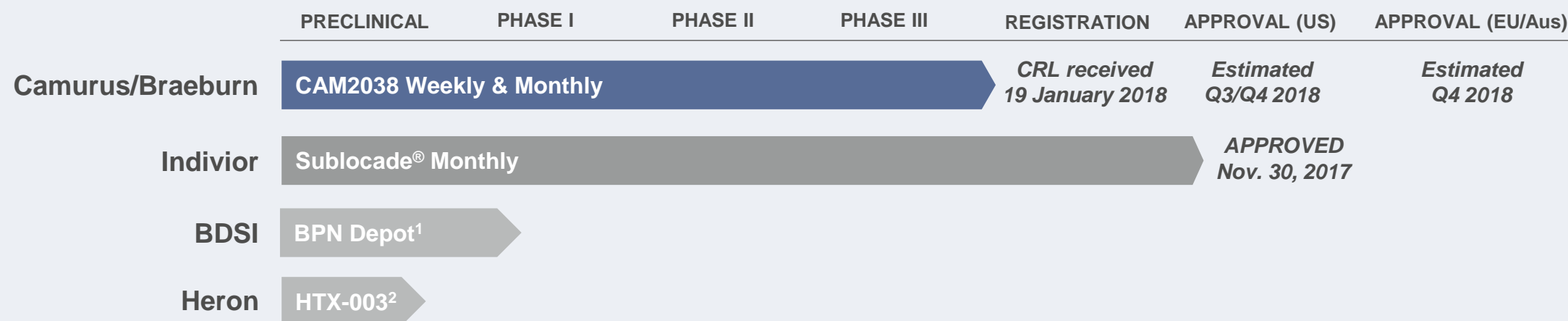


ESTIMATED
15 million
OPIOID DEPENDENT
INDIVIDUALS GLOBALLY¹

Source. 1. Data for 2010 by Degenhardt et al., *Addiction*, 2014.

Limited competition on long-acting injectable (LAI) opioid dependence market

Long-acting buprenorphine injectables



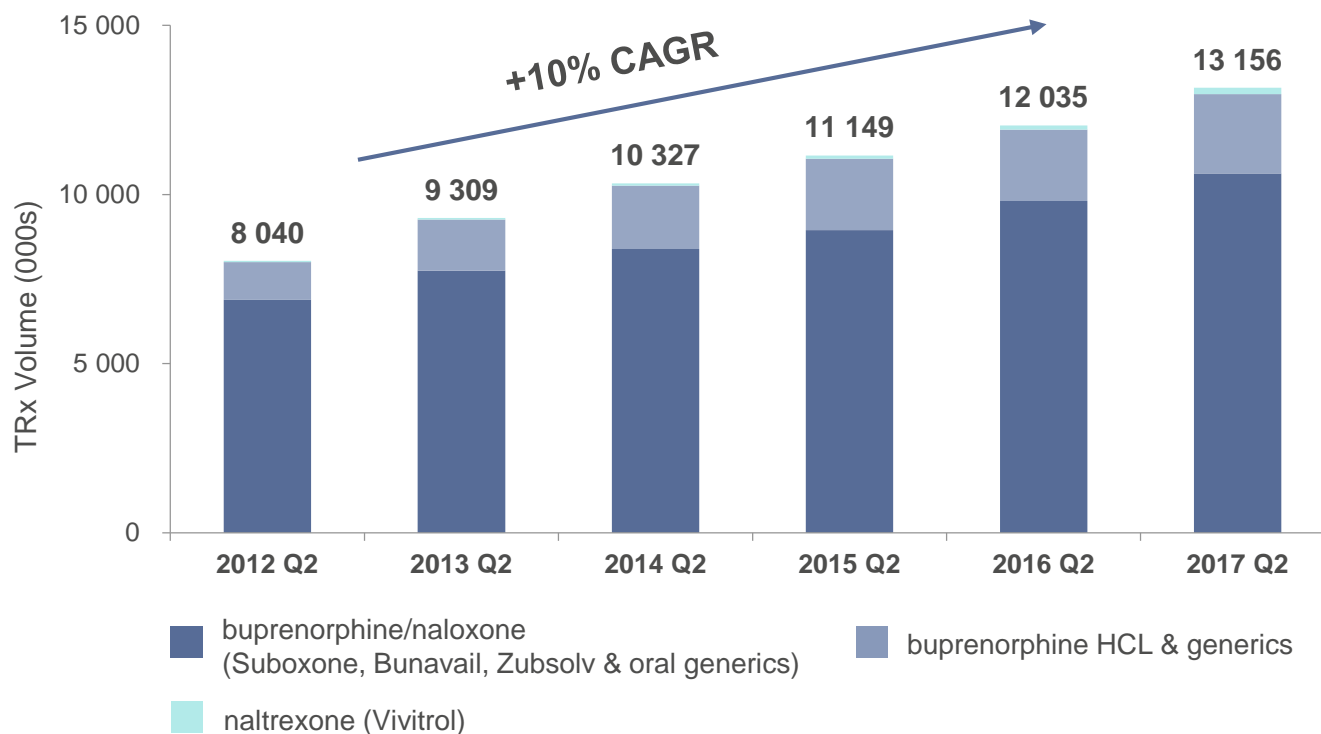
Long-acting naltrexone injectables



1. Data of first single-ascending dose cohort from Phase I study expected to be released in Q4 2017; 2. No progress updates since 2015. 3. Alkermes Q3 2017 report

Prescription volume growth indicates high market potential for long-acting buprenorphine in the US

Total TRx Volume 12 Months ending June¹

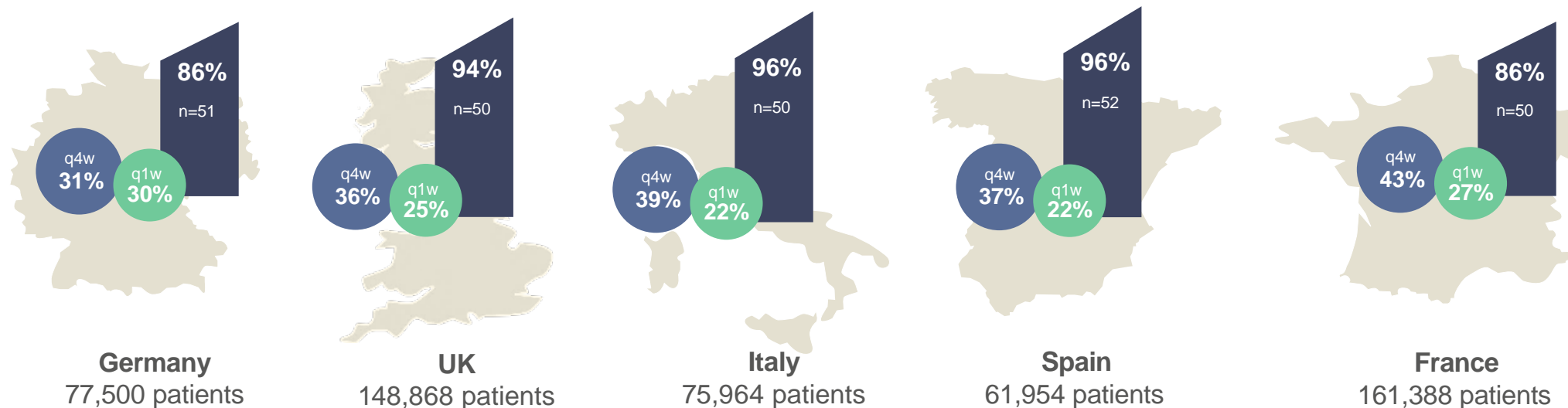


25% LAI SHARE
 ~\$1500² PER MONTH
 CORRESPONDS TO
\$3-4 BN
 MARKET POTENTIAL

Source: 1. Symphony Health, PHAST Integrated Monthly; 2. Based on monthly Sublocade™ price (\$1580), Indivior plc; LAI – long acting injectables

Significant market potential for CAM2038 in Europe and Australia

High physicians' willingness to prescribe CAM2038 (EU5)¹



■ Physicians' willingness to prescribe CAM2038 ● Anticipated share of patients on CAM2038 q4w if available ● Anticipated share of patients on CAM2038 q1w if available

Market potential for LAIs in Europe and Australia estimated to €180m – €250m

Commercial readiness for launch



Internationally experienced leadership team

- Market access, medical affairs, global commercial strategy, opioid dependence & pain

Establishment in key markets in Europe

Total headcount for EU/AUS commercial ~120

Timing according to launch sequence

Pre-launch activities

- HEOR, pricing and market access
- Strategic marketing
- Medical affairs
- Policy and education
- Country operating models

Indication expansion of CAM2038 to treatment of chronic pain

TARGET INDICATION	Management of moderate to severe chronic pain in opioid-tolerant patients
FORMULATION	Subcutaneous buprenorphine depots based on FluidCrystal®
KEY FEATURES	<ul style="list-style-type: none"> • Weekly and monthly durations • Round the clock pain relief • Rapid and sustained blockade of euphorigenic and sedative opioid effects • Flexible and individualized dosing • Healthcare professional administration safeguards against misuse and diversion
MARKET SIZE	Global opioid pain market ~\$6 bn ¹
DEVELOPMENT STATUS	<ul style="list-style-type: none"> • Three phase 1/2 trials completed • Phase 3 pivotal study with safety extension study ongoing; top-line efficacy results expected Q2 2018 and long-term safety results in Q4 2018
PARTNER	Braeburn Pharmaceuticals (exclusive rights to North America)



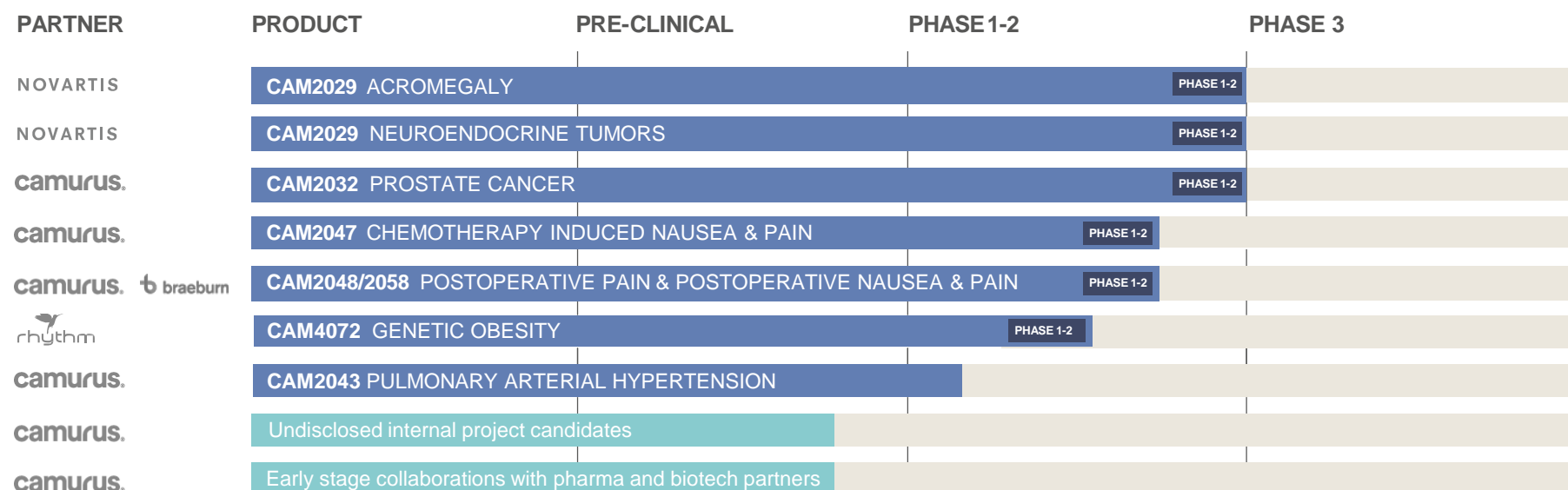
1 IN 5 INDIVIDUALS SUFFERING FROM CHRONIC PAIN¹

CHRONIC PAIN ESTIMATED

~\$560-635bn

ANNUAL COST TO SOCIETY²

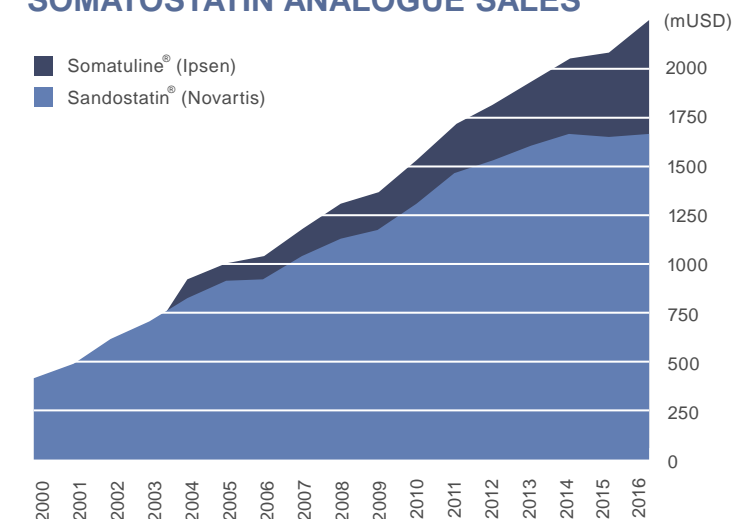
Multiple additional product candidates in clinical development



Long-acting octreotide – CAM2029

TARGET INDICATION	Acromegaly and neuroendocrine tumors
FORMULATION	Subcutaneous octreotide depot based on FluidCrystal®
KEY FEATURES	<ul style="list-style-type: none"> • Convenient subcutaneous dosing and self-administration • High bioavailability and long-acting effect • Potential for enhanced treatment efficacy in currently underexposed patients
MARKET SIZE	Somatostatin analogue market >\$2 bn ¹
DEVELOPMENT STATUS	<ul style="list-style-type: none"> • Four phase 1/2 trials completed with positive results • Design of Phase 3 program completed and aligned with regulatory authorities • New manufacturing campaigns initiated • Orphan designation in the US and EU
KEY RESULTS	<ul style="list-style-type: none"> • Long-acting effect and dose proportional octreotide release • Well-maintained control of symptoms and disease biomarkers

SOMATOSTATIN ANALOGUE SALES



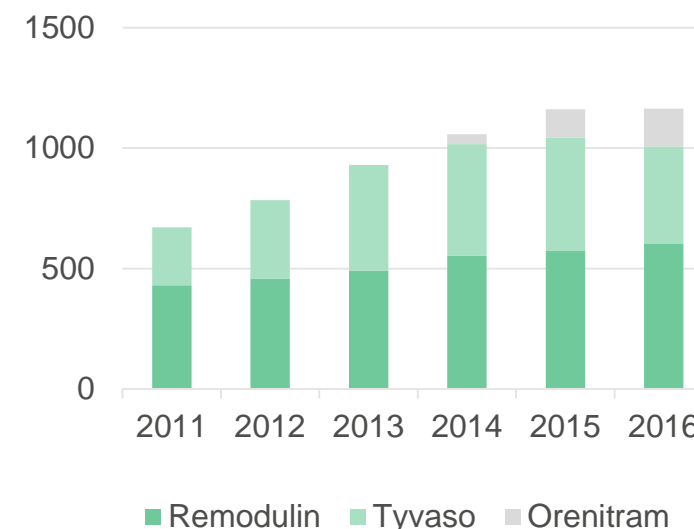
Significant potential in converting Sandostatin® LAR® or Somatuline® patients to CAM2029

Source. 1. GlobalData 2017.

Long-acting treprostinil for treatment of pulmonary arterial hypertension – CAM2043

TARGET INDICATION	Pulmonary arterial hypertension (PAH)
FORMULATION	Subcutaneous treprostinil depot based on FluidCrystal®
KEY FEATURES	<ul style="list-style-type: none"> • Long-acting formulation for weekly administration • No need for extracorporeal pumps and infusion hoses • Potential for reduced injection site pain and local reactions • No risk of infusion site related infections and sepsis
MARKET SIZE	<ul style="list-style-type: none"> • PAH market USD 3.8 billion, treprostinil ~USD 1,2 billion¹
DEVELOPMENT STATUS	<ul style="list-style-type: none"> • Phase 1 clinical study started in December 2017 • Results expected in Q2 2018
KEY RESULTS	Preclinical data support target PK profile and local tolerability

TREPROSTINIL PRODUCT SALES



Source. 1. Grand View Research 2016;

Large and concentrated PAH market with significant unmet medical needs

PAH is a progressive, life-threatening heart/lung disease

- Untreated life expectancy less than 3 years
- Orphan indication, about 60,000 diagnosed patients in the US, EU and Japan¹

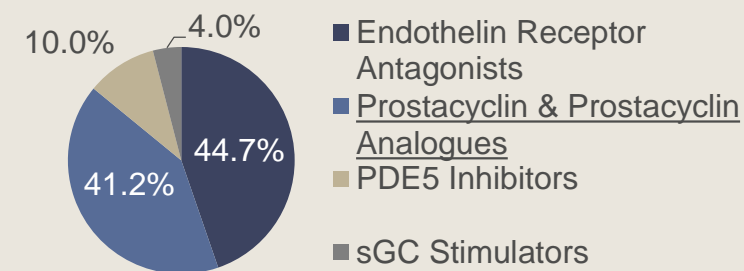
Large and concentrated market

- PAH market is ~USD 3.8 bn in 7 major markets¹
 - Treprostinil sales ~ USD 1.0 bn¹
- <200 treatment centers in the US¹

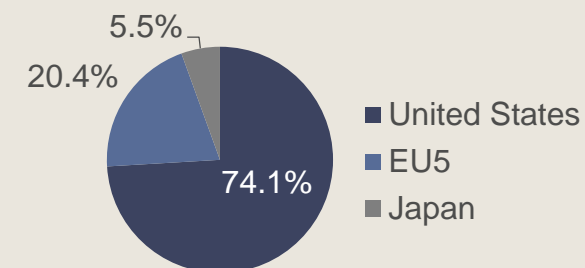
Significant limitations of current infusion treatments

- Need for complex extra-corporal pump device, complication 28%³ - limits convenience and quality of life
- Infusion site pain in 85% of patients, 32% requiring opioids; infusion site reactions 83% with 39% being severe³
- Severe infections, e.g. sepsis, related to infusion³

PAH market by drug class¹



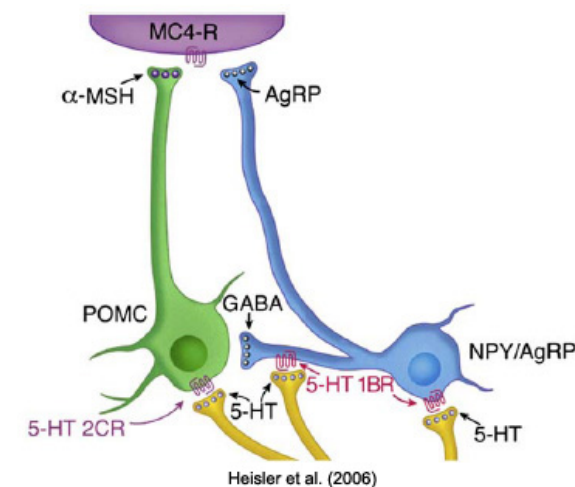
PAH drug sales by major market region¹



Sources: 1. Opportunity Analyzer: Pulmonary Arterial Hypertension, GlobalData 2017. 2. Simonneau et al., Am J Respir Crit Care Med. 2002 Mar 165(6):800-4, 3. Remodulin® US label

CAM4072 – Weekly setmelanotide for genetic obesity disorders

TARGET INDICATION	Genetic obesity disorders
FORMULATION	Subcutaneous setmelanotide depot based on FluidCrystal®
KEY FEATURES	<ul style="list-style-type: none"> • Once weekly dosing • Ready-to-use low volume prefilled syringe with thin needle
MARKET SIZE	Not communicated
DEVELOPMENT STATUS	<ul style="list-style-type: none"> • Phase 1 completed • Submission earliest 2019¹
KEY RESULTS	Single and multiple dose Phase 1 study results meeting Rhythm's PK and tolerability criteria
PARTNER	Rhythm Pharmaceuticals (exclusive worldwide license)



Camurus positioned for continued value creation

- **De-risked, late stage, differentiated pipeline**
 - Multibillion dollar specialty markets
 - Opioid addiction, pain, cancer, endocrine, and cardiovascular diseases
- **Strong collaborations with dedicated partners**
 - Novartis, Braeburn Pharmaceuticals, Rhythm, Solasia
 - Early project collaborations with leading pharma and biotech companies
- **Emerging commercial organization**
 - Strong, internationally experienced leadership
- **Potential levers for future value creation**
 - Approvals of CAM2038 in the US/EU/AUS
 - Phase 3 programs in pain, acromegaly and NET
 - Advancement of early stage clinical programs
 - Pipeline expansion and business development
- **Anticipated CAM2038 launches**
 - Braeburn launch in US
 - Camurus launch in Europe and Australia
 - Geographical expansion
- **Solid financial position**
 - Potential for significant near-term regulatory milestone payments, and royalty from sales

Thank you!

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