Investor Presentation

March 2015



Safe Harbor Statement

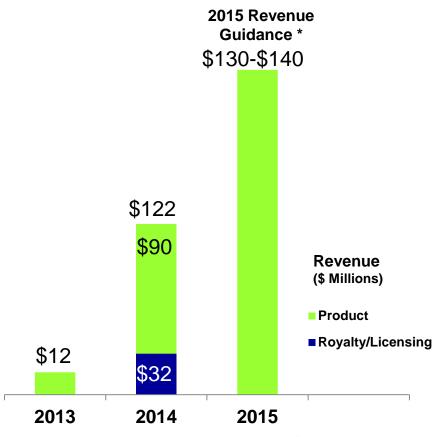
This presentation and other matters discussed today or answers that may be given to questions asked include forward-looking statements within the meaning of the federal securities laws. These statements, among other things, relate to Supernus' business strategy, goals and expectations concerning its product candidates, future operations, prospects, plans and objectives of management. The words "anticipate", "believe", "could", "estimate", "expect", "intend", "may", "plan", "predict", "project", "will", and similar terms and phrases are used to identify forward-looking statements in this presentation. Supernus' operations involve risks and uncertainties, many of which are outside its control, and any one of which, or a combination of which, could materially affect its results of operations and whether the forward-looking statements ultimately prove to be correct. Supernus assumes no obligation to update any forward-looking statements except as required by applicable law.

Supernus has filed with the U.S. Securities and Exchange Commission (SEC) reports and other documents required by Section 13 or 15(d) of the Securities Exchange Act of 1934, as amended. Before you purchase any Supernus securities, you should read such reports and other documents to obtain more complete information about the company's operations and business and the risks and uncertainties that it faces in implementing its business plan. You may get these documents for free by visiting EDGAR on the SEC website at http://www.sec.gov.



Profitable Commercial Stage CNS Specialty Pharma

- 25-year track record of bringing products to market
- IPO in 2012
- Successful launch of two epilepsy products in 2013
- Profitability in 2014





^{*} Based on guidance provided as of March 11, 2015, which has not been updated.

Proven Execution

Nine Marketed Products Using Our Technologies





2009

2013

2014









1998





















All trademarks are the property of their respective owners.

© 2015 Supernus Pharmaceuticals, Inc. All Rights Reserved.

Strong Portfolio of CNS Products

Product	Indication	Development	NDA	Launch
Oxtellar XR®	Epilepsy			February 2013
Trokendi XR®	Epilepsy			August 2013
SPN-810	Impulsive Aggression in ADHD		Phase III Trial 4Q201	5
SPN-812	ADHD		Phase IIb Trial 4Q2015	
SPN-809	Depression		IND	



Product Portfolio Targets Large Market Opportunities



^{*} Includes pediatric indications in Impulsive Aggression in ADHD, Bipolar Disorder, and Autism Source: SHA, Global Data, Company Estimates



Trokendi XR® and Oxtellar XR® Drive Future Growth



Non-Compliance – A Serious Problem in Epilepsy

71% of patients miss a dose at least once/month 45% reporting seizures after a missed dose

Serious Quality of Life Issues





Non-compliance leads to breakthrough seizures that cost annually >\$26,000 per patient

Increased Healthcare Costs



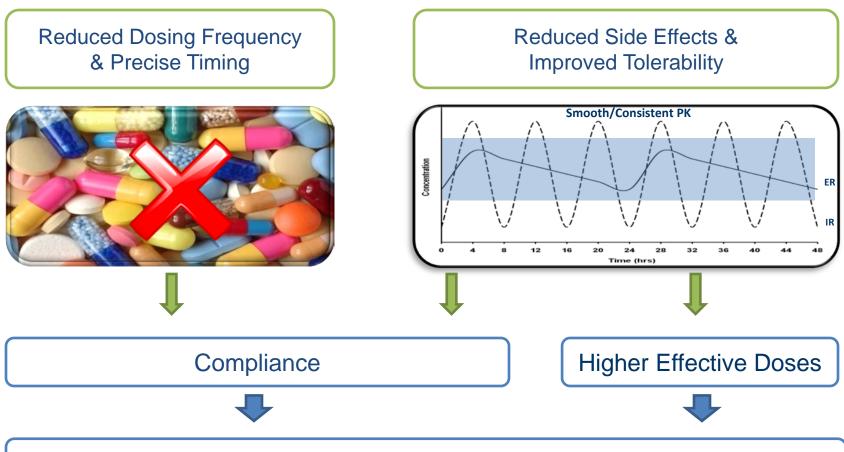
Worsening of Condition





© 2015 Supernus Pharmaceuticals, Inc. All Rights Reserved.

Extended-Release AEDs = Significant Patient Benefits

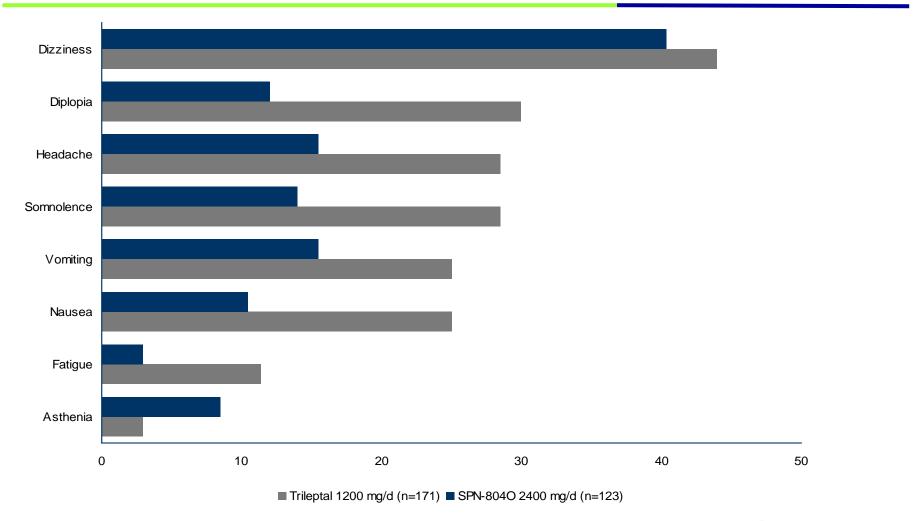


Reduced Breakthrough Seizures & Reliable Seizure Control



Oxtellar XR®

Improved AE Profile at Double the Dose of Trileptal®

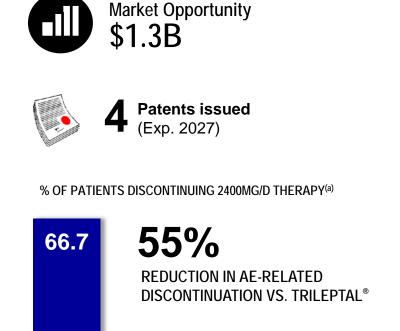


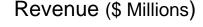
Based on comparison of Oxtellar XR (SPN-804O) Phase III vs. Trileptal PI (adjunctive therapy study in adults); differences in trial design exist between the two studies. Dizziness includes vertigo in Trileptal group because of change in the MedDRA system

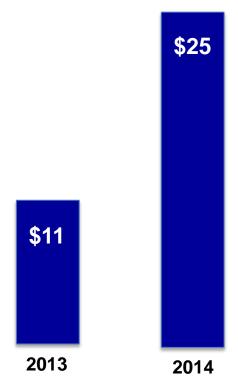


Oxtellar XR®

Only Once-Daily U.S. Oxcarbazepine Epilepsy Product







(a) Data from Oxtellar XR Phase III and Trileptal Barcs study

Oxtellar XR®

30

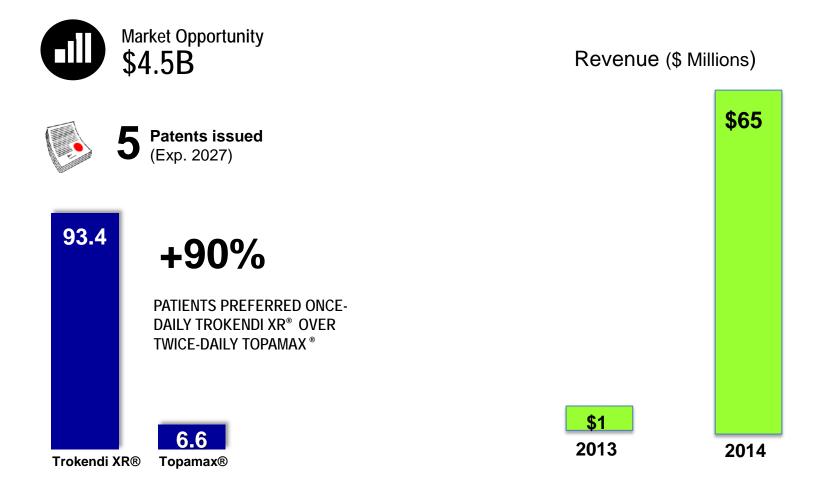


© 2015 Supernus Pharmaceuticals, Inc. All Rights Reserved.

Trileptal®

Trokendi XR®

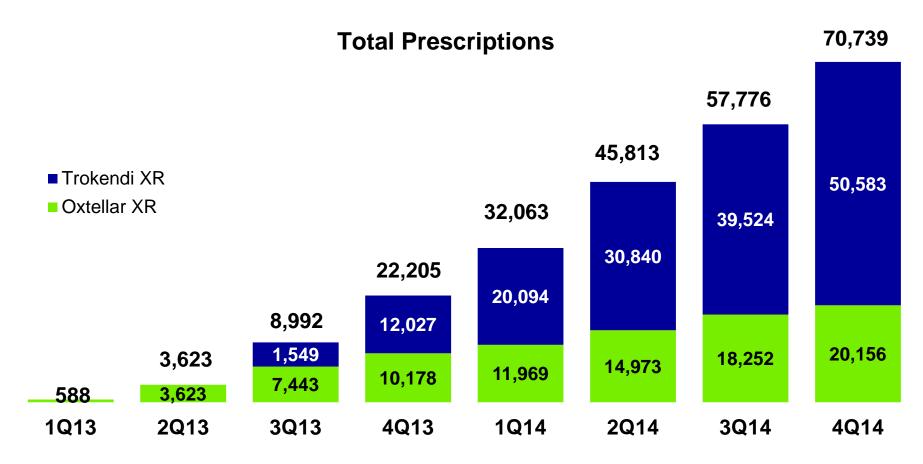
First Once-Daily U.S. Topiramate Epilepsy Product





Data from Trokendi XR conversion study

Two Successful Product Launches



Source: SHA Monthly Prescriptions



Robust, Late-Stage Pipeline Fuels Sustainable Long-term Growth



Robust, Late-Stage Pipeline

Addresses \$5.5 Billion Market Opportunity

Product	Indication	Development	NDA	Launch
Oxtellar XR®	Epilepsy			
Trokendi XR®	Epilepsy			
SPN-810	Impulsive Aggression in ADHD	Phase III Trial 4Q2015		
SPN-812	ADHD	P	hase IIb Trial 4Q20	15
SPN-809	Depression			



SPN-810: Novel Product for Impulsive Aggression (IA)



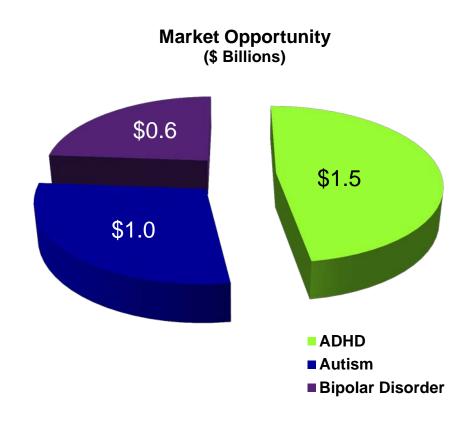
Market Opportunity +\$3B



Disorder with impairment of self regulation, characterized by episodes of unplanned, maladaptive aggression

No FDA-approved treatments

Off-label use of atypical antipsychotics common with serious safety and tolerability issues





SPN-810: Initial IA Program in ADHD Patients



Granted Fast Track
Development Designation

1st

Expected to be first product approved to treat IA



Established safety and efficacy at low and medium doses in Phase IIb trial

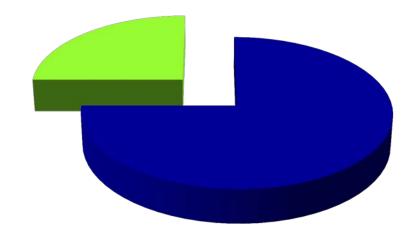


Submit safety protocol assessment to FDA in 2Q 2015

2015

Phase III testing in 4Q 2015

25% CHILDREN WITH ADHD WHO ALSO PRESENT WITH IMPULSIVE AGGRESSION

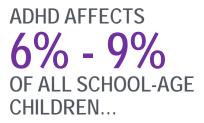




SPN-812: Novel Non-Stimulant ADHD Product



Market Opportunity \$2.5B



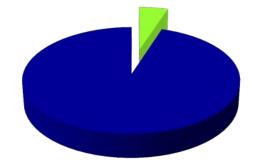




Expected to have a better AE profile than current therapies

2015 Phase IIb testing in 4Q 2015

AND
3% - 5%
OF ALL ADULTS





^{*} Represents pediatric and adult, non-stimulant ADHD market

Successful Commercial Business Financial Overview



Financial Summary and Guidance

2014 Financial Results

- Net product sales of \$89.6 million, up from \$11.6 million prior year
- Total revenue of \$122.0 million, up from \$12.0 million prior year
 - Includes \$30 million in royalty monetization revenue
- Cash flow positive, in 4th quarter
 - Full year cash in flow of ~\$3 million
- Year-end cash balance of \$94.2 million

March 11, 2015 Financial Guidance

- Net products sales: \$130 \$140 million, up ~50% from prior year
- Operating income: \$6 \$10 million



Positioned for Continued Success



CONTINUE GROWTH & PROFITABILITY

Trokendi XR and Oxtellar XR peak sales potential of \$500+ million



ADVANCE PIPELINE TOWARD COMMERCIALIZATION

Advancing both SPN-810 and SPN-812 into pivotal trials



TARGET STRATEGIC BUSINESS DEVELOPMENT OPPORTUNITIES

Execute on strategic near-commercial stage CNS opportunities

