# 

### ACADIA Pharmaceuticals Announces Executive Leadership Change

#### October 29, 2018

SAN DIEGO--(BUSINESS WIRE)--Oct. 29, 2018-- ACADIA Pharmaceuticals Inc. (NASDAQ: ACAD) today announced that Todd S. Young, Executive Vice President and Chief Financial Officer, will be leaving the organization effective October 31, 2018 to join another healthcare company. Elena Ridloff, CFA, Senior Vice President, Investor Relations will serve as the Company's Interim Chief Financial Officer.

"On behalf of the entire management team, I want to thank Todd for his many contributions to the Company and the finance function during an important period in ACADIA's growth and wish him all the best in his future endeavors," said Steve Davis, ACADIA's President and Chief Executive Officer. "Looking ahead, our top priority remains advancing NUPLAZID as the standard of care for hallucinations and delusions associated with Parkinson's disease psychosis and progressing our late-stage clinical programs focused on innovative medicines to address unmet medical needs in central nervous system disorders."

#### About ACADIA Pharmaceuticals

ACADIA is a biopharmaceutical company focused on the development and commercialization of innovative medicines to address unmet medical needs in central nervous system disorders. ACADIA has developed and is commercializing the first and only medicine approved for the treatment of hallucinations and delusions associated with Parkinson's disease psychosis. In addition, ACADIA has ongoing clinical development efforts in additional areas with significant unmet need, including dementia-related psychosis, schizophrenia inadequate response, schizophrenia-negative symptoms, major depressive disorder and Rett syndrome. This press release and further information about ACADIA can be found at: <a href="https://www.acadia-pharm.com">www.acadia-pharm.com</a>.

#### About NUPLAZID<sup>®</sup> (pimavanserin)

NUPLAZID is the first FDA-approved treatment for hallucinations and delusions associated with Parkinson's disease psychosis. NUPLAZID is a non-dopaminergic, selective serotonin inverse agonist preferentially targeting 5-HT<sub>2A</sub> receptors that are thought to play an important role in Parkinson's disease psychosis. NUPLAZID is an oral medicine taken once a day with a recommended dose of 34 mg. ACADIA discovered and developed this new chemical entity and holds worldwide rights to develop and commercialize NUPLAZID.

#### Forward-Looking Statements

Statements in this press release that are not strictly historical in nature are forward-looking statements. These statements include but are not limited to statements regarding the timing of future events. These statements are only predictions based on current information and expectations and involve a number of risks and uncertainties. Actual events or results may differ materially from those projected in any of such statements due to various factors, including the uncertainty of future commercial sales and related items that would impact net sales during 2018, the risks and uncertainties inherent in drug discovery, development, approval and commercialization, and the fact that past results of clinical trials may not be indicative of future trial results. For a discussion of these and other factors, please refer to ACADIA's annual report on Form 10-K for the year ended December 31, 2017 as well as ACADIA's subsequent filings with the Securities and Exchange Commission. You are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date hereof. This caution is made under the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. All forward-looking statements are qualified in their entirety by this cautionary statement and ACADIA undertakes no obligation to revise or update this press release to reflect events or circumstances after the date hereof, except as required by law.

#### Important Safety Information and Indication for NUPLAZID (pimavanserin)

#### WARNING: INCREASED MORTALITY IN ELDERLY PATIENTS WITH DEMENTIA-RELATED PSYCHOSIS

## Elderly patients with dementia-related psychosis treated with antipsychotic drugs are at an increased risk of death. NUPLAZID is not approved for the treatment of patients with dementia-related psychosis unrelated to the hallucinations and delusions associated with Parkinson's disease psychosis.

NUPLAZID is an atypical antipsychotic indicated for the treatment of hallucinations and delusions associated with Parkinson's disease psychosis.

Contraindication: NUPLAZID is contraindicated in patients with a history of a hypersensitivity reaction to pimavanserin or any of its components. Rash, urticaria, and reactions consistent with angioedema (e.g., tongue swelling, circumoral edema, throat tightness, and dyspnea) have been reported.

QT Interval Prolongation: NUPLAZID prolongs the QT interval. The use of NUPLAZID should be avoided in patients with known QT prolongation or in combination with other drugs known to prolong QT interval including Class 1A antiarrhythmics or Class 3 antiarrhythmics, certain antipsychotic medications, and certain antibiotics. NUPLAZID should also be avoided in patients with a history of cardiac arrhythmias, as well as other circumstances that may increase the risk of the occurrence of torsade de pointes and/or sudden death, including symptomatic bradycardia, hypokalemia or hypomagnesemia, and presence of congenital prolongation of the QT interval.

Adverse Reactions: The most common adverse reactions (≥2% for NUPLAZID and greater than placebo) were peripheral edema (7% vs 2%), nausea (7% vs 4%), confusional state (6% vs 3%), hallucination (5% vs 3%), constipation (4% vs 3%), and gait disturbance (2% vs <1%).

Drug Interactions: Coadministration with strong CYP3A4 inhibitors (e.g., ketoconazole) increases NUPLAZID exposure. Reduce NUPLAZID dose to 10 mg taken orally as one tablet once daily. Coadministration with strong CYP3A4 inducers may reduce NUPLAZID exposure. Monitor patients for reduced efficacy and an increase in NUPLAZID dosage may be needed.

Pediatric Use: Safety and efficacy have not been established in pediatric patients.

Dosage and Administration: Recommended dose: 34 mg taken orally once daily, without titration.

NUPLAZID is available as 34 mg capsules, 17 mg tablets and 10 mg tablets.

For additional Important Safety Information, including Boxed WARNING, please see the full Prescribing Information for NUPLAZID at <a href="https://www.nuplazid.com/pdf/NUPLAZID">https://www.nuplazid.com/pdf/NUPLAZID</a> Prescribing Information.pdf.

View source version on businesswire.com: https://www.businesswire.com/news/home/20181029005776/en/

Source: ACADIA Pharmaceuticals Inc.

Investor Contact: ACADIA Pharmaceuticals Inc. Elena Ridloff, CFA (858) 558-2871 ir@acadia-pharm.com or Media Contact: ACADIA Pharmaceuticals Inc. Maurissa Messier (858) 558-2871 media@acadia-pharm.com