

## ORYZON to present new clinical data and corporate updates at conferences in February and March

- ❖ **2021 BIO CEO & Investor Digital Conference**
- ❖ **15th International Conference on Alzheimer's and Parkinson's Diseases AD/PD 2021**
- ❖ **H.C. Wainwright Global Life Sciences Conference**
- ❖ **BioCapital Europe 2021**
- ❖ **14th Annual European Life Sciences CEO Forum 2021**
- ❖ **33rd Annual ROTH Conference**

**MADRID, SPAIN and CAMBRIDGE, MA, UNITED STATES, February 10th, 2021** – Oryzon Genomics, S.A. (ISIN Code: ES0167733015, ORY), a public clinical-stage biopharmaceutical company leveraging epigenetics to develop therapies in diseases with strong unmet medical need, announces that it will present new clinical data and attend several industry conferences in February and March, all in virtual format due to the Covid-19 pandemic.

Dr. Carlos Buesa, Oryzon's CEO, will present a corporate update at the BIO CEO & Investor Digital Conference, to be held on February 16-18.

The company will present new data from its Alzheimer's trials at the AD/PD 2021 medical conference from March 9 to 14. Dr. Michael Ropacki, CMO of CNS at Oryzon, will present new clinical data from vafidemstat's Phase IIa clinical trial in Alzheimer's, ETHERAL, in an e-poster entitled "TOPLINE ETHERAL PHASE II TRIAL DATA". Dr. Buesa will present new clinical data from vafidemstat's Phase IIa clinical trial in aggressive and agitated Alzheimer's patients, in an e-poster entitled "REIMAGINE-AD VAFIDEMSTAT SHOWS EFFICACY IN ALZHEIMER-RELATED AGITATION & AGGRESSION AFTER 12 MONTHS".

Dr. Buesa will present the recent progress of vafidemstat and iadademstat at the H.C. Wainwright Global Life Sciences Conference, which will take place on March 9-10.

Dr. Buesa will also present a corporate update at the BioCapital Europe 2021 conference on March 11 at 16:10 CET.

Dr. Buesa and Dr. Torsten Hoffmann, Oryzon's Chief Scientific Officer, will participate in the 14th Annual European Life Sciences CEO Forum 2021 on March 10-11. Dr. Buesa will give a corporate presentation and will also participate in the Immuno-Oncology Partnering Panel at 12:20 CET on March 11.

Dr. Buesa will also present a corporate update at the 33rd Annual Roth Conference which will be held on March 15-17, where he will also participate in a cancer panel hosting several companies active in the field.

### **About Oryzon**

Founded in 2000 in Barcelona, Spain, Oryzon (ISIN Code: ES0167733015) is a clinical stage biopharmaceutical company considered as the European champion in Epigenetics. Oryzon has one of the strongest portfolios in the field. Oryzon's LSD1 program has rendered two compounds, vafidemstat and iadademstat, in Phase II clinical trials. In addition, Oryzon has ongoing programs for developing inhibitors against other epigenetic targets. Oryzon has a strong technological platform for biomarker identification and performs biomarker and target validation for a variety of malignant and neurological diseases. Oryzon has offices in Spain and the United States. Oryzon is one of the most liquid biotech stocks in Europe with +90 M shares negotiated in 2020 (ORY:SM / ORY.MC / ORYZF US OTC mkt). The company had a +25% stock performance in 2020 and its cash runway is expected to extend till 1Q2023. For more information, visit [www.oryzon.com](http://www.oryzon.com)

### **About Iadademstat**

Iadademstat (ORY-1001) is a small oral molecule, which acts as a highly selective inhibitor of the epigenetic enzyme LSD1 and has a powerful differentiating effect in hematologic cancers (See Maes et al., Cancer Cell 2018 Mar 12; 33 (3): 495-511.e12.doi: 10.1016 / j.ccell.2018.02.002.). A first Phase I/IIa clinical trial with iadademstat in refractory and relapsed acute leukemia patients demonstrated the safety and good tolerability of the drug and preliminary signs of antileukemic activity, including a CRi. Beyond hematological cancers, the inhibition of LSD1 has been proposed as a valid therapeutic approach in some solid tumors such as small cell lung cancer (SCLC), medulloblastoma and others. Oryzon has conducted a Phase II clinical trial of iadademstat in combination with platinum/etoposide in second line SCLC patients (CLEPSIDRA study) and is conducting a Phase IIa clinical trial of iadademstat in combination with azacitidine in elderly AML patients (ALICE study). In both studies, preliminary clinical results have been reported.

### **About Vafidemstat**

Vafidemstat (ORY-2001) is an oral, CNS optimized LSD1 inhibitor. The molecule acts on several levels: it reduces cognitive impairment, including memory loss and neuroinflammation, and at the same time has neuroprotective effects. In animal studies vafidemstat not only restores memory but reduces the exacerbated aggressiveness of SAMP8 mice, a model for accelerated aging and Alzheimer's disease (AD), to normal levels and also reduces social avoidance and enhances sociability in murine models. In addition, vafidemstat exhibits fast, strong and durable efficacy in several preclinical models of multiple sclerosis (MS). Oryzon has performed two Phase IIa clinical trials in aggressiveness in patients with different psychiatric disorders (REIMAGINE) and in aggressive/agitated patients with moderate or severe AD (REIMAGINE-AD), with positive preliminary clinical results reported in both. Additional finalized Phase IIa clinical trials with vafidemstat include the ETHERAL trial in patients with Mild to Moderate AD, where a significant reduction of the inflammatory biomarker YKL40 has been observed after 6 months of treatment, and the pilot, small scale SATEEN trial in Relapse-Remitting and Secondary Progressive MS. A Phase IIb trial in borderline personality disorder (PORTICO) has been recently authorized and the company is preparing a Phase IIb trial in schizophrenia patients (EVOLUTION). Vafidemstat is also being explored in a Phase II in severe Covid-19 patients (ESCAPE) assessing the capability of the drug to prevent ARDS, one of the most severe complications of the viral infection.

### **FORWARD-LOOKING STATEMENTS**

This communication contains, or may contain, forward-looking information and statements about Oryzon, including financial projections and estimates and their underlying assumptions, statements regarding plans, objectives and expectations with respect to future operations, capital expenditures, synergies, products and services, and statements regarding future performance. Forward-looking statements are statements that are not historical facts and are generally identified by the words "expects," "anticipates," "believes," "intends," "estimates" and similar expressions. Although Oryzon believes that the expectations reflected in such forward-looking statements are reasonable, investors and holders of Oryzon shares are cautioned that forward-looking information and statements are subject to various risks and uncertainties, many of which are difficult to predict and generally beyond the control of Oryzon that could cause actual results and developments to differ materially from those expressed in, or implied or projected by, the forward-looking information and statements. These risks and uncertainties include those discussed or identified in the documents sent by Oryzon to the Spanish Comisión Nacional del Mercado de Valores (CNMV), which are accessible to the public. Forward-looking statements are not guarantees of future performance and have not been reviewed by the auditors of Oryzon. You are cautioned not to place undue reliance on the forward-looking statements, which speak only as of the date they were made. All subsequent oral or written forward-looking statements attributable to Oryzon or any of its members, directors, officers, employees or any persons acting on its behalf are expressly qualified in their entirety by the cautionary statement above. All forward-looking statements included herein are based on information available to Oryzon on the date hereof. Except as required by applicable law, Oryzon does not undertake any obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events or otherwise. This press release is not an offer of securities for sale in the United States or any other jurisdiction. Oryzon's securities may not be offered or sold in the United States absent registration or an exemption from registration. Any public offering of Oryzon's securities to be made in the United States will be made by means of

a prospectus that may be obtained from Oryzon or the selling security holder, as applicable, that will contain detailed information about Oryzon and management, as well as financial statements.

**IR & Media, US & Europe:**  
**LifeSci Advisors LLC**  
**Mary-Ann Chang**  
+44 7483 284 853  
[mchang@lifesciadvisors.com](mailto:mchang@lifesciadvisors.com)

**Spain:**  
**ATREVIA**  
**Patricia Cobo/Carlos C. Ungría**  
+34 91 564 07 25  
[pcobo@atrevia.com](mailto:pcobo@atrevia.com)  
[cungría@atrevia.com](mailto:cungría@atrevia.com)

**Oryzon:**  
**Emili Torrell**  
**BD Director**  
+34 93 515 13 13  
[etorrell@oryzon.com](mailto:etorrell@oryzon.com)