

FOR IMMEDIATE RELEASE

## **Nutrition 21, LLC and Glanbia Nutritionals, INC. Announce Conclusion of Partnership**

*Nutrition 21 to Sell its Products, Including Nitrosigine<sup>®</sup>, Directly to Customers*

**PURCHASE, NEW YORK – January 4, 2018** – Nutrition 21, LLC (“**Nutrition 21**”) has announced the conclusion of their multi-year distribution agreement with Glanbia Nutritionals, Inc., a global nutrition company delivering functional and nutritional ingredients, worldwide. Glanbia Nutritionals has been responsible for selling Nutrition 21 products, including the company’s proprietary nitric oxide boosting ingredient Nitrosigine<sup>®</sup>, to customers. Following the culmination of their agreement, effective December 21, 2017, Glanbia Nutritionals will transition customers to Nutrition 21, who will then sell Nitrosigine and its other products, directly.

Launched as a sports nutrition ingredient in late 2013, Nitrosigine is a patented complex of bonded arginine silicate stabilized with inositol. It is scientifically engineered to significantly boost nitric oxide levels, a key factor in increasing blood flow to working muscles.<sup>^</sup> Nitrosigine enables consumers to take their workouts to the next level and enhance their performance by promoting blood flow, increasing focus and boosting energy.

Following its introduction to the market, Nitrosigine has since been integrated into over 250 consumer products and is a leading branded ingredient in the pre-workout sports nutrition space. Committed to expanding on and developing the science behind their ingredients, Nutrition 21 will continue to invest in additional research and clinical studies to uncover new benefits of Nitrosigine, providing new value and sustained innovation for their customers.

For questions regarding this transition, please contact Nutrition 21 Vice President of Sales, Jim Kahn at [jkahn@nutrition21.com](mailto:jkahn@nutrition21.com).

### **About Nitrosigine<sup>®</sup>**

Nitrosigine is a patented complex of bonded arginine silicate with FDA New Dietary Ingredient (NDI) notification status and has been self-affirmed Generally Recognized As Safe (GRAS) at the level of 1,500 mg per day for use in nutritional bars and beverages. Nitrosigine is scientifically engineered to boost nitric oxide levels, which have been shown to be a key factor in generating greater blood flow and vasodilation in working muscles. The unique Nitrosigine complex bonds arginine and silicate – unlocking powerful synergistic effects that offer enhanced benefits. Nitrosigine is a safe, non-stimulant, effective ingredient that is easy to formulate into new and existing products for sports nutrition, men’s health and cardiovascular health. For more information, please visit:

[www.Nitrosigine.com](http://www.Nitrosigine.com)

### **About Nutrition 21, LLC**

Nutrition 21, a wholly owned subsidiary of JDS Therapeutics, is a leader in the nutritional supplement industry. With many years of biotechnology and pharmaceutical experience, the Company’s scientific platform has created unique, patented products that are safe and clinically effective. Rigorous preclinical and clinical trials are a key part of its product development strategy to ensure product safety and consumer trust. Nutrition 21 currently holds over 100 domestic and international issued and pending patents for products. Many support unique claims associated with, among others, glucose metabolism, weight management, cognition, and sports nutrition.

The Company is a developer and marketer of efficacious, high-value, clinically substantiated ingredients for dietary supplements, medical foods and beverages. Nutrition 21's branded ingredients include: Velositol® amylopectin chromium complex, clinically shown to double the effects of whey protein -- significantly increasing muscle protein synthesis, the key to muscle growth; Chromax® chromium picolinate, with clinically substantiated benefits for glucose metabolism, weight management, and brain health; Nitrosigine® bonded arginine silicate, is clinically shown to significantly boost nitric oxide levels supporting mental acuity/focus and sports nutrition. Nitric oxide is a key factor in promoting the relaxation of smooth muscle in blood vessels, increasing blood flow to working muscles. For more information, please visit: [www.Nutrition21.com](http://www.Nutrition21.com)

### **About Glanbia Nutritionals, Inc.**

Better nutrition starts at Glanbia Nutritionals, the innovation-driven company that creates ingredient solutions for the food, beverage, supplement and animal nutrition industries. Glanbia Nutritionals brings together expertise and leadership in cheese, dairy and plant proteins, specialty bioactive ingredients, flavors, premix and aseptic beverage manufacturing to create functional and nutritional ingredient systems that deliver better and faster customer successes. As the #1 whey based nutritional solutions provider globally and with a uniquely robust and comprehensive portfolio of ingredients for Sports Nutrition – including dairy and plant proteins, premix, flavors and a library of clinically-backed wellness bioactives – Glanbia Nutritionals is the go-to partner for companies looking to develop successful Sports and Lifestyle nutrition products. Learn what's possible when you just add Glanbia. Visit us at [www.glanbianutritionals.com](http://www.glanbianutritionals.com).

### **Contact Information**

Jim Kahn  
Nutrition 21, LLC  
Vice President of Sales  
914-701-4564  
[jkahn@Nutrition21.com](mailto:jkahn@Nutrition21.com)

### **Contact Information**

Ram Nimmagudda  
Glanbia Nutritionals  
[rnimmagudda@glanbia.com](mailto:rnimmagudda@glanbia.com)

^Results compared to baseline

© 2017 Nutrition 21, LLC Chromax®, Nitrosigine®, and Velositol® are registered trademarks of Nutrition 21, LLC

Nutrition 21, LLC 1 Manhattanville Road, Suite 104, Purchase, New York 10577-2197 Source: Nutrition 21, LLC

# END #