

type of report	Current report
number	11/2014
company	PHARMENA

Entering into an agreement on conducting sub-chronic toxicity study within the project of 1-MNA dietary supplement

With reference to the Company's Strategy for 2012-2015 (published in current report no. 16/2012 of 13th April 2012) and the communication on assessment of the application for authorisation of 1-MNA as new food ingredient (published in current report 80/2013 of 5th December 2013), the Management Board of PHARMENA S.A. informs that on 12th March 2014 Cortria Corporation, a subsidiary company of PHARMENA S.A., entered into an agreement on conducting sub-chronic toxicity study (90-day) on animal models, in order to complete the application for authorisation of 1-MNA as new food ingredient pursuant to Art. 4 of Regulation (EC) no. 258/97.

The issuer plans to begin the sub-chronic toxicity study on 1st April 2014 and on its completion present the results to Advisory Committee on Novel Foods and Processes (ACNFP), which cooperates with Food Standards Agency (FSA) on assessing the application for authorisation of 1-MNA as new food ingredient. In addition, the Issuer highlights the fact, that the application for authorisation of 1-MNA was supplemented with the results of toxicity study conducted during the period of 28 days. Having acquainted with the study results, the ACNFP Committee asked for additional results of toxicity study conducted during a longer time period (90 days).

The procedure stipulated in the provisions of Art. 4 of Regulation (EC) no. 258/97 of the European Parliament and of the Council of 27th January 1997, concerns foods and food ingredients that have no record of safe consumption in the Community, which means they were not used in foods before 15th May 1997 in any EU Member State. The goal of subjecting 1-MNA to this procedure is to prove, by the use of available for PHARMENA S.A. research and scientific publications, the safety of the ingredient's use within the proposed area. Within this procedure, the entity responsible for placing on the Community market submits appropriate application to EU Member State, where the new foodstuff is to be first placed on the market. An additional scientific assessment at European level may appear necessary. In such case, it will be performed by European Food Safety Authority. Following full assessment, the European Commission grants permission for placing the new foodstuff on the market.

Successful authorisation will open EU markets for the dietary supplement.

The 1-MNA dietary supplement will be an innovative product with a capacity to influence the risk biomarkers of cardiovascular diseases and to stimulate the endogenous (natural) production of prostacyclin. Low levels of prostacyclin in human organism increase the risk of atherosclerosis. Studies have shown that the concentration of endogenous 1-MNA in human organism decreases with age. 1-MNA dietary supplement can complement 1-MNA deficiency in the organism and therefore stimulate the production of prostacyclin which reduces the risk of atherosclerosis development.

The information is made public due to the fact that introduction of innovative dietary supplement containing 1-MNA on the market may have a significant influence on the Company's revenue in the next few years.

Legal basis: Alternative Trading System Rules – Exhibit 3 "Current and Periodical Information in the Alternative Trading System on the NewConnect Market", Article 3 (1).

Representatives of the company:

- Konrad Palka – President of the Board
- Marzena Wiczorkowska – Vice President of the Board