### CHROMOSOME DYNAMICS SA,

CUI 42234198, J40/1800/2020, Drumul Valea Furcii, nr. 156-158, sc.1, ap.24, sector 6, București www.chromosome-dynamics.com, investitori@chromosome-dynamics.com , (Tel.) 0739.616.751



To:

## BURSA DE VALORI BUCUREȘTI SA AUTORITATEA DE SUPRAVEGHERE FINANCIARA

# CURRENT REPORT NO. 5/2022

According to Law nr. 24/2017 regarding issuers of financial instruments and market operations, ASF regulation nr. 5/2018 regarding the issuers of financial instruments and market operations and/or the Bucharest Stock Exchange Rulebook for Multilateral Trading System.

Date of report	08.08.2022
Name of the Company	CHROMOSOME DYNAMICS SA
Reg.Office	Valea Furcii, nr. 156-158, sc.1, ap.24, sector 6, București
Phone no.	0739.616.751
E-mail	investitori@chromosome-dynamics.com
Trade Reg.No	J40/1800/2020
Fiscal Code	RO42234198
Subscribed and paid capital	122.491,8 LEI
Total no. of shares	612.459
Trading market	Stock market shares: SMT AeRO Premium, simbol CHRD

# Important events: LAUNCHING OWN RANGE OF ORGANIC PRODUCTS (own range) and LAUNCH IN PRODUCTION SPELLBOX

### 1. LAUNCHING OWN RANGE OF ORGANIC PRODUCTS (own range)

The management of CHROMOSOME DYNAMICS S.A. (hereinafter referred to as "the

Company") informs the market about the launch of a new range of products, its own range,

which will be made in the production facility in Filiasi, Dolj County, the range contains a

number of 15 organic INPUTS and is structured as follows:

- 5 products for large culture (seed treatment, bioinsecticides, biofungicides, biofertilizer, soil treatment and straw decomposition)
- 5 products for viticulture and fruit growing (bioinsecticides, biofungicides, biofertilizer)
- 5 products for vegetable cultivation (seed treatment, bioinsecticides, biofungicides, biofertilizer)

The range will be sold through the Agrobazar.ro platform and through direct sales to farmers.

#### 2. LAUNCH IN PRODUCTION: SPELLBOX

The production launch of the spellbox device.

Spellbox pre-orders web launch (deliveries starting on September 15, 2022)

Pre-order site: <u>https://spellbox.chrd.tech</u>

Spellbox is a Chromosome Dynamics brand project, developed to provide first aid to large farmers, wherever they are. Representing the fusion of innovative hardware and complex software, Spellbox identifies potential problems within agricultural crops and subsequently helps to accurately detect diseases, pests and deficiencies.

By means of the 18 indices obtained with the help of satellites (multispectral analyzer), the SpellBOX software provides an overview with a very high precision of the health status of the crops and the soil. Then, in order to accurately detect possible problems in agricultural crops, the hardware device allows the introduction and real-time scanning of diseased plants, offering the user a complete report and the possibility to get in touch with one of the associated consultants in the shortest possible time . time. The information is read using a camera positioned inside the device. The complex report is displayed directly in the SpellBOX app, showing multiple treatment schemes with the respective products. Chromosome Dynamics estimates the provision of services through Spellbox for approximately 30,000 ha for the 2022-2023 agricultural year.

Chromosome Dynamics SA GENERAL MANAGER IONEL MUGUREL GABRIEL

