



### THINGS ARE GOING WELL FOR LIGALLI

The company LiGalli, in which we invested through Demcon investment last year, has been doing well in the last few months. The development of the MedRing is moving forward at full speed. Their most important patent was granted in the United States, the EU and China, and a new investment cycle has just been completed. LiGalli won the International Life Sciences Award 2021 for the second time in September. Willem de Laat, the company's CEO, was surprised and initially thought it was a joke. The company earlier had won the award in 2020 from among 800 entries and De Laat was not aware of its automatic entry this year. It is very special for a company to win this award twice in a row.

LiGalli's MedRing is a non-invasive vaginal ring for dosing medicines and diagnostics. It reduces side effects in women and provides for faster absorption of medicines. The microelectronics can control the administration of medicines in small doses, at specific times or on demand. Work is still underway on miniature biosensors that collect the body's bio-signals and transmit this information to a smartphone, even when the MedRing is located in the vagina. Via an app, the woman can adjust, control and monitor her own treatment. The first application is the treatment of an overactive bladder and a clinical study for this is currently underway. Its operation using other medicines has been or is also being investigated, as are methods for recording tumor markers, glucose and blood pressure monitoring, for example.

We are currently working hard on automating production so that the device can be produced on a large scale. Development is currently approaching the end-phase of prototype alpha 2.0. Project manager Jasper van der Starre expects a new series of prototypes to be available next year. The team is currently testing the implementation of the new pump design and are still working on the dosing accuracy of the medicines. The battery's service life was significantly improved this past year. In addition, significant design adjustments were made to make the ring suitable for mass production.