

PetMedix partners with Boehringer Ingelheim

Cambridge, UK, January 12, 2021

PetMedix is pleased to announce a multi-year partnership with Boehringer Ingelheim to develop novel and transformative companion animal antibody therapeutics using PetMedix's proprietary Ky9™ platform. As part of the collaboration, PetMedix, based in Cambridge, will undertake discovery activities against a number of key targets, and Boehringer Ingelheim will work to develop and bring these therapies to market.

While there are many technologies that have been used to develop human therapeutic antibodies, PetMedix's breakthrough approach is equivalent to one that has resulted in a number of successful, novel therapies for humans. PetMedix is the only company in the world that has brought this innovative approach to veterinary medicine, with its Ky9™ platform able to rapidly and efficiently generate fully canine therapeutic antibodies. This approach saves time and money in drug development, and reduces the risk of certain key adverse events relative to other antibody technologies.

The company, founded in 2018, has grown to employ over 30 staff and expanded into new lab space at the Babraham Research Campus in 2020. The partnering deal with the second largest animal health company globally signifies a big step forward for the PetMedix.

"Boehringer Ingelheim is pleased to be working with PetMedix on this cutting-edge technology as a means to bring innovative new therapies to improve the health of animals globally. PetMedix has a unique expertise and its focus on innovation aligns well with our own," shared James Allan, Global Head of Transaction, Business Development & Licensing, Boehringer Ingelheim Animal Health.

"We are excited to be working with Boehringer Ingelheim on this project as we feel we bring complementary experience and expertise to this partnership. PetMedix has developed the leading pet antibody discovery engine, and it will be through Boehringer Ingelheim's global scale and industry leadership that these novel therapies will best be able to succeed and ultimately benefit animals and – by extension – their owners," said Dr Tom Weaver, CEO of PetMedix.

The health and welfare of pets is closely linked to the health and wellbeing of their human owners, as trends show pets increasingly valued as family members. PetMedix are developing therapeutics to fill a yawning gap in the provision of precision medicine for pets. Through close collaboration with their counterparts in human health, PetMedix are applying the principles of One Health – the mutual benefits of sharing knowledge, experience and technology between human and animal health with the potential for increased benefits for both. This partnering deal provides the opportunity for these mutual benefits to be realised on a global scale.

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About PetMedix

PetMedix™ is a Cambridge, UK based research and development stage biopharmaceutical company developing antibody-based therapeutics for companion animals. The growing team have over 30 years' experience building platforms that can develop species-specific therapeutic antibodies.

Driven by the core value of improving the health and welfare of animals, PetMedix™ is taking the cutting edge of human medicine and using it to develop innovative new veterinary treatments against a wide range of clinical indications for dogs and for cats.

<https://www.petmedix.co.uk>

Twitter: @PetMedix, LinkedIn: PetMedix,

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Boehringer Ingelheim Animal Health

The lives of animals and humans are interconnected in deep and complex ways. We know that when animals are healthy, humans are healthier too. Across the globe, our 10,000 employees are dedicated to delivering value through innovation, thus enhancing the well-being of both.

Respect for animals, humans and the environment is at the heart of what we do. We develop solutions and provide services to protect animals from disease and pain. We support our customers in taking care of the health of their animals and protect our communities against life- and society-threatening diseases.

Boehringer Ingelheim Animal Health is the second largest animal health business in the world, with net sales of 4 billion euros in 2019 and presence in more than 150 countries. For more information visit: www.boehringer-ingelheim.com/animal-health/overview.

Boehringer Ingelheim

Improving the health of humans and animals is the goal of the research-driven pharmaceutical company Boehringer Ingelheim. The focus in doing so is on diseases for which no satisfactory treatment option exists to date. The company therefore concentrates on developing innovative therapies that can extend patients' lives. In animal health, Boehringer Ingelheim stands for advanced prevention.

Family-owned since it was established in 1885, Boehringer Ingelheim is one of the pharmaceutical industry's top 20 companies. Some 50,000 employees create value through innovation daily for the three business areas human pharmaceuticals, animal health and biopharmaceuticals. In 2018, Boehringer Ingelheim achieved net sales of around 17.5 billion euros. R&D expenditure of almost 3.2 billion euros, corresponded to 18.1 per cent of net sales.

As a family-owned company, Boehringer Ingelheim plans in generations and focuses on long-term success. The company therefore aims at organic growth from its own resources with simultaneous openness to partnerships and strategic alliances in research. In everything it does, Boehringer Ingelheim naturally adopts responsibility towards mankind and the environment.

More information about Boehringer Ingelheim can be found on www.boehringer-ingelheim.com or in our annual report: <http://annualreport.boehringer-ingelheim.com>.