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Energous Partners With 28Gorilla to Develop Wirelessly Charged Equestrian Health Tracking Sensor for American Equus

WattUp supports durable, waterproof design while providing flexible, convenient wireless charging capabilities

SAN JOSE, Calif.--(BUSINESS WIRE)-- Today [Energous Corporation](#) (Nasdaq: WATT), the developer of WattUp®, a revolutionary wireless charging 2.0 technology, announced a partnership with the industrial design firm, [28Gorilla](#), to design the first equestrian health tracking sensor for [American Equus](#). Designed for professional horseracing, the health tracking sensor will have WattUp wireless charging and will monitor and track horse vitals such as temperatures, heart rate and leg position, providing necessary data and other statistics to monitor their health.

This press release features multimedia. View the full release here:
<https://www.businesswire.com/news/home/20200506005340/en/>

“We are excited to partner with American Equus and 28Gorilla on the first wirelessly charged equestrian monitoring and tracking device. The addition of this product expands our portfolio of WattUp-enabled medical sensor applications,” said Stephen R. Rizzone, president and CEO of Energous Corporation. “Wireless charging of hermetically sealed and waterproof receiver designs without the constraints of specific device alignment in order to charge is a key advantage of our WattUp RF-based wireless charging technology, making it well-suited for the demanding horseracing environment.”

Energous’ WattUp wireless charging technology is based on radio frequency (RF) which provides a number of benefits for wireless charging including the ability to be designed into small form factor products and devices with non-flat surfaces. It also eliminates cords, as well as inputs/outputs on a device, enabling a product to be fully waterproof.

“We are excited to be partnering with Energous on our new equine health monitoring wearable sensor that we will be launching in 4th quarter, 2020,” said David Shano, president at American Equus. “Since our products are geared for the horseracing industry specifically, we look for durability and the integration of wireless charging is especially important for this product – Energous’ technology is especially unique in that it provides all of the benefits we were looking for that other charging technologies could not match.”

“Size and functionality were two key design factors when determining which battery charging technology to implement into this product,” said Andrew Phillips, CTO at 28Gorilla. “It was essential that we utilized a technology that was small in size while supporting a completely



waterproof design. WattUp's RF-based charging satisfied these two very important requirements, which is something we were not able to achieve with other wireless charging technologies."

The new health tracking sensor from American Equus is expected to launch in Q4 2020 and will be available here:

(Photo: Business Wire)

<https://americanequus.com/shop/>.

To learn more about Energous, please visit [Energous.com](https://energous.com) or follow the company on [Twitter](#), [Facebook](#) and [LinkedIn](#).

About Energous Corporation

Energous Corporation (Nasdaq: WATT) is leading the next generation of wireless charging – wireless charging 2.0 – with its award-winning WattUp® technology, which supports fast, efficient contact-based charging, as well as charging at a distance. WattUp is a scalable, RF-based wireless charging technology that offers substantial improvements in contact-based charging efficiency, foreign object detection, orientation freedom and thermal performance compared to older, coil-based charging technologies. The technology can be designed into many different sized electronic devices for the home and office, as well as the medical, industrial, retail and automotive industries, and it ensures interoperability across products. Energous develops silicon-based wireless power transfer (WPT) technologies and customizable reference designs. These include innovative silicon chips, antennas and software, for a large variety of applications, such as smartphones, fitness trackers, hearables, medical sensors and more. Energous received the world's first FCC Part 18 certification for at-a-distance wireless charging, and the company has 222 awarded patents for its WattUp wireless charging technology to-date. For more information, please visit [Energous.com](https://energous.com).

Safe Harbor Statement

This press release contains forward-looking statements that describe our future plans and expectations. These statements generally use terms such as “believe,” “expect,” “may,” “will,” “should,” “could,” “seek,” “intend,” “plan,” “estimate,” “anticipate” or similar terms. Examples of our forward-looking statements in this release include our statements about technology developments, partner product development and wireless charging innovation. Our forward-

looking statements speak only as of this date; they are based on current expectations and we undertake no duty to update them. Factors that could cause actual results to differ from what we expect include: the impact of the COVID-19 outbreak on the U.S. and global economies generally and on our business, regulatory approvals, product development, employees, partners, customers and potential user base; uncertain timing of necessary regulatory approvals; timing of customer product development and market success of customer products; our dependence on distribution partners; and intense industry competition. We urge you to consider those factors, and the other risks and uncertainties described in our most recent annual report on Form 10-K and subsequent quarterly reports on Form 10-Q, in evaluating our forward-looking statements.

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