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For Immediate Release

## SODRA INVESTS IN FITNIR ANALYZERS FOR A SECOND TIME

**VANCOUVER, BC -- April 23, 2020** – For a second time, FITNIR Analyzers was selected by Södra, a leading pulp producer based in Sweden, for its online pulp liquor analyzer. “This is an exciting project for FITNIR, as it is our second installation at a Södra mill,” says Thanh Trung, COO & CTO. “Being awarded with a project at Södra Cell Mönsterås in 2016 and now at Södra Cell Värö is an indication of approval of our technology.”

Södra invests in state-of-the-art technologies, making its Värö mill one of the most modern pulp production facilities in the world. FITNIR Online will replace the current liquor analyzer in the causticizing plant at Värö and will provide insightful data for optimizing process control and automation. Södra Cell Värö’s main goal is to reduce the need for burnt lime in the causticizing process. The data from FITNIR’s online analyzer will reduce green liquor TTA variations to make correct lime dosing possible. The impact of reduced lime consumption is far-reaching, including energy and cost savings with the reduction of fuel needed in the lime kiln as well as the ability to produce enough lime for higher overall pulp production. Moreover, the increased measurement frequency with FITNIR Online opens a new world for recovery boiler optimization and subsequently lower energy consumption.

“FITNIR’s NIR technology provides greater opportunities for our Värö mill, while being the most cost-effective solution,” explains Södra Cell Värö Process Engineer Andreas Martinsson. “Very important to us is that FITNIR has proven their equipment works in mill industrial applications. No other supplier has the combination of top scientific experience and practical knowledge. With the excellent experience our sister mill in Mönsterås has had with FITNIR, we have very high expectations for this project.”

Kick-off and installation are expected to begin in the summer of 2020.

### About Södra

Södra was founded in 1938 and is the largest forest-owner association in Sweden, with a membership of 52,000 forest owners. We engage in modern and responsible forestry and operate state-of-the-art mills

in which we process our raw material. Net sales in 2018 were 24 SEK billion and there were 3,100 employees. Through value-generating relationships and a long-term approach, Södra is leading the way for the future of sustainable forestry. Combined, Södra's three pulp mills is a world-leading pulp producer creating high-quality paper and dissolving pulp from the most sustainable of raw materials sourced from its members' forests.

[www.sodra.com](http://www.sodra.com).

**About FITNIR Analyzers Inc.**

FITNIR is a leading global supplier of innovative FT-NIR online, benchtop, kappa and online chip moisture content analyzers. Our reliable online and benchtop analyzers improve pulping processes and reduce costs. With proven applications for the digester, recausticizer, recovery boiler, ClO2 generator, brownstock washer, and power boiler, FITNIR is the next generation of process analyzers.

[www.fitnir.com](http://www.fitnir.com).

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