



JANUARY - DECEMBER 2021: PRE-SILENT NEWSLETTER

The last quarter of 2021 is about to end and before wrapping up the year, we would like to remind you of the main events of the quarter. Kemira's silent period will start on Saturday, January 1, 2022 and the January-December 2021 results will be published on Friday, February 11, 2022 at around 08.30 am EET. Webcast will be held at 10.30 am EET. If you have any questions before the silent period, please reach out to mikko.pohjala@kemira.com or tiina.huoponen@kemira.com.

KEMIRA'S FINANCIAL REPORTING DATES

The publication dates for **Kemira's financial reports in 2022** are the following:

- Financial Statements Bulletin for January-December 2021, on **Friday, February 11, 2022**
- Kemira's Annual report for 2021 will be published the week starting **February 14, 2022**.
- Kemira's Annual General Meeting is scheduled to be held on **Thursday, March 24, 2022**.
- Interim report for January-March 2022, on **Wednesday, April 27, 2022**
- Half-year financial report for January-June 2022, on **Friday, July 15, 2022**
- Interim report for January-September 2022, on **Tuesday, October 25, 2022**

MOST IMPORTANT ANNOUNCEMENTS DURING Q4 2021

Kemira selected as primary chemical supplier for Cascades' new recycled board mill in North America

[On December 1, 2021](#), Kemira announced that it has been selected as the primary chemical supplier for Cascades' new recycled board mill in North America. Kemira will be the primary supplier of process and functional chemicals to the converted containerboard machine located in the U.S.

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Capacity expansion of water treatment chemicals in the UK completed

[On November 17, 2021](#), Kemira announced the final completion of its production capacity expansion in the UK. This will further strengthen Kemira's market position in the growing UK water treatment market.

Closing of the Pierre-Bénite site in France

[On October 29, 2021](#), Kemira announced the closing of its Pierre-Bénite manufacturing site in France. The relatively small facility has produced coagulants for water treatment. Going forward, Kemira will serve its European water treatment customers from existing sites in Central Europe. Kemira made a provision related to the possible closing of the site in Q3 2021.

Kemira introduces advanced polymer technology to solve stickies challenges in recycled paper and board [on October 27, 2021](#)

Kemira's new quick inversion polymer technology helps address one of the key concerns of recycled paper and board producers: stickies originating from tapes, glues, and labels used in recovered and recycled packaging material.

Payment of the second installment of the dividend

[On October 26, 2021](#) Kemira announced the record and payment dates for the second dividend installment of EUR 0.29 per share. The dividend payment date of the second installment was November 4, 2021.

Price increase announcements

Since December 2020, Kemira has announced a number of price increases to compensate for higher supply chain costs, including raw materials and logistics, following the strong economic rebound post-COVID-19.

During Q4 2021, Kemira has continued the price increases and announced

- [on October 29](#): price increases for AKD wax and aluminum-based coagulants in the APAC region

Other stock exchange releases

Other releases, including manager's transaction releases, can be found in [Kemira's newsroom](#).

FREQUENTLY ASKED QUESTIONS DURING THE QUARTER

How high is Kemira's capacity utilization actually?

As discussed during the Q3 conference call, Kemira's capacity utilization rates are high across most product lines. In Pulp & Paper, utilization rates are typically higher in bleaching chemicals than in process and functional chemicals. In Industry & Water, utilization rates are higher in water treatment vs. Oil & Gas. Kemira's new manufacturing facilities in Mobile, U.S. (production mostly for Oil & Gas shale), in South Korea (dry polymer production mostly for Pulp & Paper) and in Goole, UK (water treatment coagulant production) will increase capacity in their respective product lines.

What is the expected monetary value of the Pulp & Paper contract in the U.S.?

Kemira will be the primary supplier of process and functional chemicals for a containerboard machine in the U.S. We have not disclosed the exact value of the deal, but these kinds of contracts are not comparable to bleaching contracts in value. Typically, the value of similar contracts (in revenue terms) is in the mid-single digit millions per annum. The financial impact is expected as of 2023.

What is the expected financial impact of the coagulant investment in Goole?

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The total investment in Goole was in the mid-single digit millions. The expected EBITDA impact is some millions as of 2022.

How has Kemira's raw material basket developed during Q4?

Kemira's raw material spend is around 1 BNEUR annually of which around 70% are non-oil related and around 30% oil & gas related raw materials. For some of Kemira's raw materials it is difficult to find quoted market prices, but ethylene and propylene are feedstocks for many of Kemira's raw materials. Market prices for ethylene and propylene have remained elevated in Q4, which will impact also the price of Kemira's raw material purchases. Also the spike in electricity and energy costs seen during the autumn and winter will have an impact on the price of Kemira's electricity and energy purchases. Roughly two-thirds of Kemira's electricity and energy exposure are protected, either via fixed-price contracts, sourcing electricity at cost in Finland (through Teollisuuden Voima) or via hedging.

INVESTOR ACTIVITIES AND EVENTS DURING Q4 2021

Kemira held virtual investor roadshows for Helsinki, UK, Belgium and Switzerland-based investors and held individual calls for US-based investors during Q4 2021. Kemira also participated ESG - themed investor conference "Climate Strategy" for European-based investors. In addition, Kemira arranged a conference call for sell-side analysts in December.

Kemira's Head of IR, Mikko Pohjala attended [Metsäteollisuuden arvoketju](#) (value chain of the forest industry), a virtual event for Finnish retail investors.

See [Kemira's Investor Calendar](#) for the upcoming events.

CONSENSUS

Take a look at the latest [Vara consensus](#).

KEMIRA IR VIDEO GALLERY

You will find all videos published by Kemira's IR in the [IR video gallery](#). During Q4, we published two videos: one on the biobased strategy and one video on Kemira's climate targets.

KEMIRA IR IN TWITTER

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KEMIRA'S IR TEAM

Kemira's IR team is at your disposal and happy to help you with any questions. Do reach out to Mikko or Tiina should you have any questions!

We wish you a Merry Christmas and look forward to our discussions in 2022!

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