

Investor Relations Brief

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November

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Business Division Progress Report

Molecular Diagnostics and Bio Division

The Molecular Diagnostics and Bio Division participated in the Daejeon International Biofoundry Consortium Conference, discussing advancements in synthetic biology and showcasing its gene synthesis technology along with its core equipment, the ExiCycler™ V5. The division also attended the Molecular and Cellular Biology Conference in Jeju, presenting the ExiCycler™ V5 and other equipment for gene synthesis and expression analysis. Additionally, at the Fall Meeting of the Korean Chemical Society in Daegu, the division introduced a range of products, including the portable gas chromatography device AccuGC™ 100 for convenient detection of organic solvent leakage in industrial settings, as well as the AccuNanabead™ for nucleic acid extraction and protein purification tailored to biochemical researchers.

CosmeRNA

The CosmeRNA team has signed an exclusive supply contract with Med Solution Ltda., a specialized distributor in Brazil with a network of over 10,000 hospitals and clinics. Additionally, CosmeRNA is set for an official launch in the Middle East at MEIDA (Medical Excellence in Dermatology & Aesthetic Medicine), the region's largest dermatology and aesthetic medicine conference, held in the UAE from November 15th to 17th.

To tap into the steadily growing demand for hair care products in the U.S. market, CosmeRNA has completed FDA registration under MoCRA (The Modernization of Cosmetics Regulation Act) and is preparing to list the product on Amazon U.S. The U.S. launch will feature product enhancements tailored to user needs, including a precise dosing pump and a circular applicator tip with an improved massage function.

AceBiome

AceBiome participated as a Major Sponsor at SupplySide West 2024, the world's largest health functional ingredients expo held in Las Vegas, USA, from October 30 to 31. At the event, the company showcased its products, held strategic meetings with existing global business partners, and expanded its network with new B2B and B2C partners.

Additionally, AceBiome has expanded its overseas reach by launching BNRThin, BNR Queen, BNRThin Plus, and BNR Kids products both online and offline in Raffles Health's stores, a subsidiary of Raffles Medical Group, which operates Singapore's leading medical institution, Raffles Hospital.

siRNAgen

siRNAgen Therapeutics, in collaboration with Seoul National University Hospital, has begun data analysis with the goal of publishing a paper on the safety of SRN-001 SAMiRNA in an international journal. Additionally, for the subsequent Phase 1b clinical trial, the company is synthesizing the active pharmaceutical ingredient (API) through a U.S.-based CDMO (Contract Development and Manufacturing Organization) and is conducting quality control (QC) tests and stability tests to evaluate its quality.

Marketing activities : Academic Exhibitions

International Biofoundry Alliance Meeting 2024



Bioneer participated in the Global Biofoundry Alliance 2024 held at the Daejeon Convention Center from October 10 to 12, where the company engaged in discussions on advancements in synthetic biology. As of 2024, the consortium includes 35 biofoundry institutions from 13 countries, and this conference gathered a total of 48 institutions, researchers, and companies to focus on data standardization in biofoundries and strategies for industrial applications. Bioneer delivered a presentation on “Artificial Gene Synthesis in Synthetic Biology” and showcased its gene synthesis technology and core equipment, the ExiCycler™ V5, highlighting the company's technological strengths. Through this conference, Bioneer strengthened its collaboration within the biofoundry sector and plans to further advance research and technology innovation in synthetic biology to shape the field's future.

Molecular and Cellular Biology Annual Conference



Bioneer participated in the Molecular and Cellular Biology Annual Conference held at the Jeju International Convention Center from October 9 to 11. This conference attracted around 3,000 researchers and featured presentations by two Nobel laureates and other world-renowned scholars, drawing significant attention. Bioneer showcased products such as the ExiCycler™ V5, ExiProgen™, and AllInOneCycler™, promoting a range of offerings, including gene expression analysis, gene synthesis services, and protein synthesis services. During this conference, Bioneer focused on expanding its network and building collaborative relationships with the goal of increasing sales through new client acquisitions.

Korean Chemical Society Fall Conference



Bioneer participated in the Korean Chemical Society Fall Conference and Instrument Exhibition held at Daegu EXCO from October 16 to 18. At this exhibition, Bioneer promoted the portable gas chromatography device AccuGC™ 100, designed for easy detection of organic solvent leaks in industrial settings; AccuNanabead™, for nucleic acid extraction and protein purification tailored for life science researchers; and the ExiCycler™ V5, suitable for gene expression analysis and drug screening.

SupplySide West 2024

Next-Generation Health Functional Foods, BNRThin Lineup and Anaparectin



AceBiome participated with an independent booth at SupplySide West 2024, the world's largest health functional ingredients expo, held in Las Vegas from October 30 to 31, showcasing a range of innovative products. Key products on display included the diet probiotic “BNRThin,” the joint and cartilage health product “AnaParactin,” which recently won first place in the Sports Nutrition category at the NutraIngredients-Asia Awards 2024, and the menopausal health product “BNR Queen.” Buyers from various regions, including North and South America, Europe, and Asia, visited the booth, showing strong interest in AceBiome’s offerings.



New Packaging: Hair Revitalizing Tonic CosmeRNA



Bioneer is preparing an upgraded 2mℓ package for CosmeRNA, designed to enhance user convenience. This new package addresses customer feedback regarding the previous 1mℓ model, which made precise dosage control challenging. The updated design features a button-based dispensing system, allowing for an accurate single-use amount with each press.

Additionally, to solve the issue of difficult application from certain angles, the massage tip has been replaced with a circular applicator tip, making it easy to use from any angle. This convenient, user-friendly CosmeRNA package is set to launch on Amazon U.S., strengthening its position in the global market.