

Statement by the Board of Directors and the Executive Board	3
Management's review	4 - 16
Consolidated income statement and statement of comprehensive income	17
Consolidated balance sheet	18
Consolidated statement of changes in equity	19
Consolidated cash flow statement	20
Parent company income statement	21
Parent company balance sheet	22
Parent company statement of changes in equity	23
Parent company cash flow statement	24

# Statement by the Board of Directors and the Executive Board

	Company's and the Group's operati certainties faced by the parent Comp	
Stockholm, Sweden, May 31, 2022		
Executive Board		
Peder M. Andersen		
Board of Directors		
Torsten Goesch Chairman	Achim Kaufhold	Hanne Mette Dyrlie Kristensen
Henrik Moltke	Lena Degling Wikingsson	Marianne Kock
Mattias Klintemar		

The Board of Directors and the Executive Board provide their assurance that the interim report provides a

## **CONSOLIDATED FINANCIAL HIGHLIGHTS AND RATIOS**

TCEV	2022	2021	2021
TSEK	Jan-Mar	Jan-Mar	Jan-Dec
Profit/loss			
Other income	1,317	0	11,570
Profit/loss before depreciation (EBITDA Operating profit/loss befor net finan-	-5,018	-8,305	-34,077
cials	-5,018	-8,305	-34,077
Net financials	3	0	-240
Netprofit/loss for the period	-5,015	-8,305	-34,318
Balance sheet			
Cash	9,702	3,399	21,665
Balance sheet totalt	18,458	7,076	29,486
Equity	14,898	-10,848	20,233
Cash flows			
Cash flows from:			
Operating activites	-11,963	-6,015	-37,749
Financing activites	0	8,825	58,825
Ratios			
Solvency (%)	79	neg	68
Earnings per share (SEK)	-0,18	0	-1,22
Diluted earings per share	-0,18	0	-1,22

## **HIGHLIGHTS DURING Q1 2022**

There were no highlights during the period

## HIGHLIGHTS AFTER THE PERIOD

- April 7, The first subject has been dosed in the phase 1 trial og BSG005
- May 13, Biosergen successfully completes first cohort of BSG005 phase 1 trial

#### **CEO LETTER**

BSG005 as a new polyene macrolide antifungal, a new version of NYSTATIN, which has shown excellent properties for antifungal treatment in in-vivo/ in-vitro studies and has shown no toxicity on the kidneys in tox studies. Kidney toxicity is a main draw back for Amphotericin B – the other main fungicidal polyene on the Invasive Fungal Infections marked.

The Invasive Fungal Infection is an extremely severe disease with high mortality and morbidity and today there are limited treatment options with same broad antifungal spectrum and fungicidal effect as BSG005. Invasive fungal infections are seen in immune compromised patients (organ or hematological transplantations, patients in severe chemotherapy due to cancer), HIV and other special lung diseases. Statistics tell that more patients die from invasive fungal infection than in most cancer diseases except lung cancer.

This is a disease area with a high unmet medical need with about 1.5 mio deaths globally per year and BSG005 could potentially be a first-line drug, driven by higher survival rate for patients with weakened immune system than other products in the IFI space.

Since last update we have just in the beginning of Q2 started a phase 1 in Australia, where healthy volunteers now are being exposed to our product in a Single Ascending Dose (SAD) part followed by a Multiple Ascending Dose part (MAD). This is a great achievement for us and we have had a very good collaboration with the IRB for the Nucleus site in Melbourne, Australia.

As you may have seen, we have just released information that the first cohort of 6 healthy volunteers have completed the first (and for safety reasons) low dose of BSG005 without any reporting of adverse events and a positive sign off from the Safety Review Committee to continue with the next dose level. This is for Biosergen the best possible start you can get in a first in man trial. Very positive indeed.

We have started the dosing of the next cohort at the next dose level and will complete the full second cohort dosing during the next 1-2 weeks. We will report further progress after the next Safety Review Committee meeting.

I am very pleased with the progress of the phase I study. Having successfully completed the first dosing in Humans without any adverse effects is a great achievement and is promising for the next dosing cohorts.

I am also very pleased that Biosergen after a long start is finally testing BSG005 in humans. We hope and trust that the next cohorts will show to be as positive as this successful beginning.

We have at Biosergen started the preparations for our upcoming clinical Phase II program to become ready for this next challenge and Biosergen is looking for other indications with serious, resistant, or difficult to treat fungal infections. This will indeed set BSG005 on a different stage than most other drugs in this field.

We are right now developing clinical protocols for mucormycosis (the Black fungus in India) and will continue with severe Aspergillus infection with or without resistant strains and other similar difficult to treat invasive infection with the aim to help patients and save lives from invasive fungal infections where very few products are available to do the job.

I am excited that we have found such a new molecule/product that can potentially become the drug of first choice of drug for treatment of patients suffering from many difficult to treat infections with limited other drug treatment options but also for invasive infections, where the diagnose of the fungal strain is not available. The very broad and fungicidal activity should make BSG005 the first drug of choice for most invasive fungal infection because fast and fungicidal effect is very important during the first 4-5 days of these potentially fatal fungal infections.

We at Biosergen are looking forward to taking the next steps into phase II/III clinical trials with a potentially very interesting and fascinating new product in the fight against Invasive Fungal Infections worldwide.

#### **ABOUT BIOSERGEN**

#### Vision and mission of the Company

Biosergen's mission is to develop BSG005, including any derivatives and novel formulations of this compound, into the new first line treatment choice for invasive fungal disease, to save thousands of lives every year while generating significant returns to the Company's shareholders.

The Company intends to achieve its mission through a combination of academic and commercial excellence, strategic partnerships, and highly experienced leadership. Biosergen's vision is to emerge over the next five years as a leading international biotechnology company in the global fight against fungal infections, building its own commercial infrastructure and strong partnerships with pharmaceutical companies, key opinion leaders, NGOs, and government agencies all over the world.

#### **Business model**

Biosergen is a Research and Development biopharmaceutical company, meaning that the Company intends to employ most of its financial and organizational resources on research of all aspects of BSG005 to supply the best possible product and catalyze this into the clinical development. The Company's continuing research activities will be conducted in collaboration with its academic partners and will be sought funded whenever possible through public grants from Norwegian, European, or other international sources. In time, the Company will establish limited sales and marketing infrastructure necessary to cover specific regions, first and foremost Europe and the United States, and otherwise form strategic partnerships with pharmaceutical and biotechnology companies when relevant to commercialize its products in the different regions of the world.

#### **Patents**

Biosergen has strong patent protection in four regions, USA, EU, Japan, and China. The patents are composition of matter patents. In addition, Biosergen has received orphan drug protection in the USA.

#### **FUNGAL INFECTIONS**

Of the hundreds of thousands of fungal species, only a few hundred can infect humans and even fewer have the capacity to cause serious health problems. However, when they do infect humans, fungi can cause a variety of illnesses with symptoms ranging from a mild rash to life threatening pneumonia and death.

It is estimated that fungal infections kill more than 1.5 million people every year<sup>1</sup> and the number of cases continues to increase<sup>2</sup>. The factors behind the increased incidence of serious invasive (also known as systemic) fungal infections can be grouped into three broad categories:

#### **Opportunistic fungal infection**

The incidence of opportunistic fungal infections such as cryptococcosis and aspergillosis is increasing because the number of people with weakened immune systems continues to increase, both in developed and developing countries. This group includes cancer patients, transplant recipients, people taking medications that weaken the immune system and not least, people living with HIV/AIDS.<sup>3</sup>

## Hospital acquired infection

Hospital-acquired infections (also known as nosocomial infections) including bloodstream infections, pneumonia and urinary tract infections are on the rise, also in the developed world. The increase has multiple causes, including more hospitalized patients with weakened immune systems, an increasing number of elderly patients, more invasive medical procedures, ever busier medical staff, inadequate sanitation protocols and finally, the routine use of antifungal drugs in hospital settings that creates a selection pressure for the emergence of resistant strains.

## **Community acquired infection**

Certain fungal species live in particular geographies and/or environments and are known to be sensitive to changes in temperature and moisture. There has been an increase in fungal infection outbreaks in recent

<sup>&</sup>lt;sup>1</sup> Bongomin et al. Journal of Fungi, October 2017

 $<sup>^{\</sup>mathrm{2}}$  Kainz et al. Microbial Cell, June 2020

<sup>&</sup>lt;sup>3</sup> Is is estimated that close to 50% of all AIDS related deaths are attributable to an invasive fungal infection. GAFFI (Global Action Fund for Fungal Infection), August 2017

years in certain regions. These outbreaks are almost certainly linked to demographic changes and climate changes.

#### **INVASIVE FUNGAL INFECTIONS**

Most invasive fungal infection-related serious illnesses and deaths are caused by four fungal pathogens: *Candida*, *Aspergillus*, *Cryptococcus* and *Pneumocystis*. But there are also other serious fungal infections such as Mucormycosis as recently seen in an epidemic in India in the middle of the Covid pandemic and Cryptococcus infections, where BSG005 has proven efficacy in vitro.

#### Candida

Candida is a yeast that causes infections in individuals with deficient immune systems. Systemic Candida infections of the bloodstream and major organs, particularly in immunocompromised patients, affect over 90,000 people a year in the United States alone. People with diabetes and HIV are particularly susceptible to Candidiasis. It is estimated that approximately 750,000 people worldwide develop invasive Candidiasis every year<sup>4</sup> and that more than half of all sales of antifungal drugs (52%) are directed against the Candida pathogen<sup>5</sup>

#### **Aspergillus**

Aspergillus cause aspergillosis which primarily develops in people with weakened immune systems or lung diseases. These fungi also cause allergic reactions. Types of aspergillosis include allergic bronchopulmonary aspergillosis and invasive aspergillosis, both of which conditions are potentially lethal. It is estimated that more than 300,000 people worldwide develop aspergillosis every year and that approximately 21% of all sales of antifungal drugs are directed against the Aspergillus pathogen.

#### Cryptococcus

Cryptococcus is rare in healthy people but in patients suffering from HIV infections and AIDS it can cause life threatening forms of meningitis and meningo-encephalitis. It is estimated that approximately 200,000 AIDS patients develop life threatening Cryptococcosis every year and that approximately 7% of all sales of antifungal drugs are directed against the Cryptococcus pathogen.

## **Pneumocystis**

*Pneumocystis* is a frequent source of opportunistic lung infections in people with a weak immune system or other predisposing health conditions. It is often seen in patients suffering from HIV infections and AIDS but is also found in patients using immunosuppressing medications and people with cancer, autoimmune or inflammatory conditions, and chronic lung disease. It is estimated that approximately 500,000 people develop pneumocystis pneumonia every year and that less than 5% of all sales of antifungal drugs are directed against the *Pneumocystis* pathogen.

#### **ANTIFUNGALS USED TODAY**

The main classes of antifungal drugs today are the Polyenes, the Azoles and the Echinocandins. A smaller group of products are the Allylamines and the Pyrimidines. The total sales of antifungals for human medicinal use were estimated to be approximately USD 16.7 billion in 2020<sup>6</sup>. Sales are growing by 6-7% per year. Although the majority of serious infections occur in the developing world, the United States and Europe make up approximately 70% of the market.

BSG005 is an important new drug in the field of anti-fungals due to its fungicidal effect (It kills the fungus) and its very broad cover of fungal strains. BSG005 has also shown effect against resistant fungal strains and strains that have been difficult to treat with the drugs available on the market.

#### The Polyenes

The Polyenes were discovered already in the early 1950s based on the observation that certain types of *streptomyces* bacteria were able to kill fungal cells in their vicinity. The polyenes are fungicidal and very effective with almost no resistance build over more than 50 years, but their use is restricted by their toxicity, particularly to the kidney. Amphotericin B is the most well-known of the polyenes. Other drugs in this class include Candicidin and Nystatin. New formulations of Amphotericin B such as the liposomal formulation

<sup>&</sup>lt;sup>4</sup> Bongomin et al. Journal of Fungi, October 2017

<sup>&</sup>lt;sup>5</sup> Market Research Future. *Global Antifungal Treatment Market forecast to 2027*.

<sup>&</sup>lt;sup>6</sup> Market Research Future. *Global Antifungal Treatment Market forecast to 2027*. The market for fungicides in agriculture and industry is at least as large as the human drug market but is not considered in this discussion.

Ambisome aims to achieve lower toxicity with at least similar efficacy compared to the parent compound. However, so far it has not been possible to eliminate nephrotoxicity as the main dose limiting side effect. This is the primary reason that the polyenes despite their effectiveness comprise only approximately 10% of the total antifungal drug market.

#### The Azoles

The first Azole derivatives were discovered in the late 1960s. In contrast to the Polyenes, they are primarily fungistatic rather than fungicidal, but they are effective against a broad range of fungal pathogens and display none of the kidney toxicity seen with the polyenes. Well known drugs in this class include Fluconazole, Ketoconazole, Miconazole and Voriconazole. It is estimated that the Azoles comprise approximately 42% of the total antifungal drug market.

#### The Echinocandins

Drugs from the Echinocandin class are the newest class of antifungals, although they were in fact discovered in the 1970s. The Echinocandins are fungistatic, have a fairly broad range particularly against candida species, and have low toxicity. They do however have poor bioavailability and must be administered intravenously. Well known Echinocandins include Caspofungin and Micafungin. It is estimated that the Echinocandins comprise approximately 32% of the total antifungal drug market.

#### The Allylamines and Pyrimidines

Allylamines were discovered in the 1970s. The Pyrimidines were introduced as antifungals in the late 1950s. The Allylamines and Pyrimidines (as well as a few other drugs) make up the remaining 16% of the market.

All three of the main classes of antifungals, the Polyenes, the Azoles and the Echinocandins, target the fungal cell wall because this is the part of the fungal cell that is most different from the human cell. Antifungals whose mechanism of action specifically target the fungal cell wall therefore tend to be less toxic to humans. Because the treatment of invasive fungal infection is often initiated before a precise diagnosis can be reached, the initial treatment usually consists of a combination of drugs. However, common first line treatment combinations consisting of drugs from the Azole and Echinocandin classes are generally only fungistatic, not fungicidal, which makes them vulnerable to resistance development. The Polyenes, the most prominent of which is Amphotericin B, are fungicidal but are used only sparingly as first line treatment because of their toxicity.

#### Diagnosing and treating invasive fungal infection is difficult

The diagnosis of fungal infection poses a particular problem because diagnostic methods, even in the developed world, often are too slow to be clinically relevant or fail to detect exactly what fungal species is causing the infection. Adding to the problem is that symptoms often present as non-specific, meaning that without access to sophisticated diagnostic tests, a physician would barely be able to establish that the patient is suffering from a fungal infection as opposed to any other invasive microbe, let alone what particular species of fungi the patient is infected with. As a result, fungal infections are often treated in the blind or not treated at all.

## Multidrug resistance is an increasing problem

Fungi, like bacteria, can develop resistance when the particular species develop the ability to defeat the drugs designed to kill them. Since only a few types of antifungal drugs currently exist, antifungal resistance severely limits treatment options. Some species, like *Candida auris*, can become resistant to all three main drug types. Resistance is particularly problematic for patients suffering from invasive fungal infections.

One reason resistance is on the rise is the increasing use of Azole and Echinocandin drugs, both of which are fungistatic rather than fungicidal. With fungistatics, some fungal cells survive, and these are by definition the cells that already were resistant to the drug or acquired the ability to resist through mutation during the treatment course. Another reason for the rise in resistant fungal strains is the broad and often indiscriminate use of antifungals in agricultural and livestock production. Certain of the azoles are even used in industrial coatings and for timber preservation. All international public health organizations, including the WHO and the CDC (The United States Centre for Disease Control) as well as the European Commission recognizes the

rise in fungal infections and not least the rise in Multi Drug Resistant (MDR) fungal strains as a global health threat<sup>7</sup>.

#### BSG005's position in the market

Invasive fungal infection is an aggressive disease with up to 90% of patients dying in the first two weeks, often before the fungal species is even identified. BSG005 will be positioned as first line treatment for invasive fungal infections based on the drug's fungicidal activity, broad coverage of different fungal species, including single drug and multidrug resistant strains, low risk of resistance development and not least, safety. In the Company's opinion, no other antifungal currently offers this profile. The typical setting would be for BSG005 to be administered intravenously in Intensive Care Units. Because it offers a unique profile, BSG005 will be marketed at a price premium. The market potential is large. The market share covered by Amphotericin B and lipid versions is about 450 M USD and the other products used in invasive fungal infections is in the B USD. None of the products has the profile of BSG005 and the market potential in this field is large because of the unmet medical need in these severe fungal infections.

#### Competition

The current standard of care for severely ill patients are treatments with an Azole or Echinocandin antifungal and/or Amphotericin B (possibly in combinations). Drug combinations are chosen because individual products have significant gaps in their fungal coverage. As opposed to the Azoles and Echinocandins, drugs based on Amphotericin B and other Polyenes have fungicidal activity, but they can only be given for a short time and at limited concentrations due to their toxicity, which includes irreversible kidney damage.

#### Market trends

The antifungal market is impacted by a large number of factors, several of which have already been discussed. Other factors impacting the use of antifungals include:

#### Demographic and economic development

The aging population in developed countries increases the demand for medicine and health services. Apart from the overall increased number of people that needs healthcare, a general increase in global wealth also creates an increase in demand for proper healthcare, for instance in newly developed countries.

## Increased demand for food production

Human population growth fuels a demand for increasing food production. Antifungals are widely used in agriculture and the resulting resistance problems spill over into the human population. The problem is further exacerbated when the plant's natural antifungal defenses are gradually bred out, and yet further exacerbated again by the rising popularity of the Azoles as a fungicide used for crop protection.

## Medical advances increase the susceptible population

Medical advances leading to greater initial survival of cancer or organ transplants inadvertently leave more patients susceptible to secondary attack from opportunistic fungi, further fueling a vicious cycle where more antifungals are used, leading to yet more resistance development.

#### **Environmental changes**

There is increasing evidence that climate changes could result in an expansion of fungal diseases simply by increasing the geographical reach of certain species<sup>8</sup>.

#### **BSG005**

BSG005 is a polyene macrolide antifungal molecule belonging to the same antifungal class as Nystatin and Amphotericin B. As with the other Polyenes, BSG005's mode of action is inference with the fungal cell wall.

In preclinical trials, BSG005 has shown up to three to four times higher potency than Amphotericin B at same dose levels. More importantly, in toxicity studies the molecule is completely safe for the kidneys with a wide therapeutic window.

<sup>&</sup>lt;sup>7</sup> www.who.int/health-topics/antimicrobial-resistance

<sup>8</sup> Garcia-Solache and A. Casadevall: Hypothesis: global warming will bring new fungal diseases for mammals. mBio, May 2010.

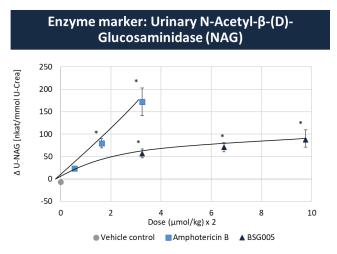
The *in vitro* testing of BSG005 against more than 200 different fungal strains has shown a fungicidal effect against most strains, including strains resistant to Azoles and Echinocandins. *In vivo* testing has revealed excellent and broad antifungal protection, including against multi-resistant *Aspergillus* and *Candida* strains. Importantly, BSG005 shows better protection against Azole resistant *Aspergillus* than liposomal Amphotericin B.

In summary, BSG005 has been shown to have a very broad spectrum of action, not least against Azole and Echinocandin resistant *Aspergillus* and *Candida* strains. At similar dose levels, the drug demonstrates a potency advantage over new liposomal formulations of Amphotericin B, the current standard of care for patients not responding to Azole and Echinocandin treatment, of three to four times. The Company is not aware of any other antifungal on the market or in development with a similar profile.

The central ambition of the entire program behind BSG005 was to develop a drug with a superior safety profile over Amphotericin B. Early on, the toxicology tests included comparisons of different solid forms of the drug, drug formulations, formulation preparation procedures, intravenous (IV) dosing methods and infusion durations, just to name a few. No genotoxicity has ever been seen. Later safety pharmacology studies found BSG005 to be free of cardiovascular, central nervous and respiratory adverse effects.

Perhaps most importantly, none of the tests have indicated a significant kidney toxicity potential, suggesting a favorable and crucial differentiation from Amphotericin B, the drug with which BSG005 will most directly compete. The results from one of the tests are illustrated below.

BSG005 shows significantly less toxicity in the kidneys



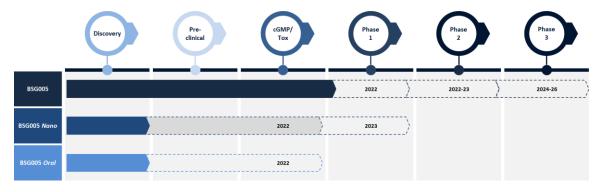
In this standard model of kidney toxicity, a kidney enzyme called NAG is measured. NAG is known to be strongly correlated with the destruction of certain tubular microstructures in the kidney. Even at a dose three times as high, BSG005 showed less than half the kidney damage when compared to Amphotericin B.

#### Orphan drug status

Biosergen was in June 2021 granted orphan drug status for BSG005 with the FDA on the basis that less than 200,000 patients per year, with invasive aspergillosis in the United States, will be treated with the drug. With an orphan drug status, one of the benefits is guaranteed market exclusivity for a limited period after the drug is approved (currently 7 years in the United States and 10 years in the EU). Similarly, the United States Congress created GAIN in 2012 (Generating Antibiotic Incentives Now) to provide incentives for the development of antibacterial and antifungal drugs for human use, intended to treat serious and lifethreatening infections. Under GAIN, a drug may be designated as a qualified infectious disease product (QIDP) if it meets the criteria outlined in the statute, which the Company expect BSG005 would do. A drug that receives QIDP designation is eligible under the statute for fast-track designation and priority review, as well as additional market exclusivity (currently 5 years).

#### **DEVELOPMENT ACTIVITIES**

Biosergen's research and development pipeline is built around formulations of BSG005. The most advanced formulation is intravenous, comparable to other treatment regimens for severe systemic fungal infections. BSG005 Nano is a novel nano formulation developed at SINTEF which specifically target the lungs where many systemic fungal infections are first established. BSG005 Oral is also a nano formulation. With BSG005 formulated as a pill, the versatility of the drug would greatly expand (for instance for follow up treatments in the patient's own home after surgery).



## Clinical development program

The clinical program for BSG005 is designed to secure the fullest possible indication profile of BSG005.

#### Phase I clinical trial

The study is designed as a placebo-controlled, double-blinded study. Up to sixty (72) healthy adult male subjects will participate. The primary objective is to evaluate the safety and tolerability of BSG005 in healthy adult male subjects. The secondary objective is to assess the pharmacokinetics of BSG005 after single and multiple dosing in healthy male subjects, to assess any plasma accumulation and the excretion of BSG005 in urine. The safety results from Phase I are key to the clinical development as the fungicidal effect of polyenes and BSG005 are well known. The data will be presented to the FDA at a pre-IND meeting, where also the Phase II program will be discussed.

## Phase II clinical trial program

The phase II program is expected to include as a minimum 2 and maybe 3 to 4 clinical trials in resistant or difficult to treat fungal species.

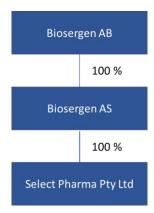
Each of these Proof of Concept (PoC) trials are expected to have 30 – 35 patients. The program objective is to document the clinical efficacy of BSG005 in the primary focus indications and with the secondary focus to secure the full indication profile of BSG005 across a range of invasive fungal infections. The primary goal is to reach phase III readiness as soon as possible. The Company expects the first trial patient to be recruited in Q2 2023 and to be able to report top line date from the first trial in Q2 2024. The Company further expects that the data from the phase II trials will allow it to discuss a phase III program to achieve first line treatment status for the treatment of specific invasive fungal infections with the FDA by the end of Q3 2024 at the "End of Phase II meeting".

#### **BSG005 Nano and BSG005 Nano Oral**

Several of the most serious fungal infections either start or become located in the lungs of the patient. Biosergen and the Nano Group at SINTEF have therefore started a project to develop a special Nano formulation of BSG005, the main purpose of which is to achieve a higher concentration of the drug in the lungs of the patients. The group aims to develop both a lung target Nano IV and a Nano Oral formulation of BSG005. Other than the ability to target the lungs specifically, an oral formulation opens several new routes. For instance, for prophylactic use or as follow-on treatments in the patient's own home after transplants or chemotherapy. If successful, the new nano formulations of BSG005 would enter clinical trials during 2024/25.

#### **Biosergen Group**

Biosergen AB is the parent company in the group which in addition to the parent company consists of the wholly owned Biosergen AS which in turn owns 100 percent of the Australian subsidiary Select Pharma Pty Ltd.



#### **Shareholders**

The table below presents shareholders with over 5% of the votes and capital in Biosergen AB on September 30, 2019.

Name	Number of shares	Percentage of voting right and capital (%)
ÖSTERSJÖSTIFTELSEN	12,132,747	43.2%
ROSETTA CAPITAL IV SARL	8,864,619	31.5%
Sparebank 1 Markets AS	1,872,829	6.7%
Others	5,231,580	18.6 %
	28,101,775	100.0%

## The share

The shares of Biosergen AB were listed on Nasdaq Stockholm First North on June 24, 2021. The short name/ticker is BIOSGN.ST and the ISIN code is SE0016013460. Per March 31, 2022, the number of shares was 28,101,775. The average number of shares in The Company in Q1 20212 was 28,101,775. The Company has one class of shares. Every stock share equals the same rights to The Company's assets and results.

#### Warrants

As an incentive for Board Members, employees, and key persons Biosergen has implemented two Warrant programs. Program 1 consisting of 1,219,423 warrants where each assigned warrant gives the beneficiary the right to subscribe for one new share in the Company against payment of 1.06 SEK. Program 2 consisting of 669,144 warrants where each assigned warrant gives the beneficiary the right to subscribe for one new share in the Company against payment of 10 SEK.

Subscription of shares with the support of warrants may take place no later than December 31, 2031.

#### **Investor warrants**

5,000,000 investor warrants have been granted to investors in connection with subscription of Offer Units in the rights issued carried out May/June 2021. All Warrants were vested as per the grant date. The warrants may be utilized for subscription of shares from 30 May 2022 up to, and including, 10 June 2022. Each warrant entitles the holder to subscribe for one (1) new share in the Company at SEK 20.

#### Auditor's review

The interim report has not been reviewed by The Company's auditor.

## For further information, please contact

Peder Andersen, CEO

E-mail: peder.andersen@biosergen.net

Cell Phone: (+45) 2080 2470 Website: www.biosergen.net

## **Certified Advisor**

Erik Penser Bank AB Phone: -46 8 463 80 00 E-mail: info@penser.se

#### **FINANCIAL REVIEW**

Biosergen AB was registered in February 2021. On April 16, 2021, the company acquired Biosergen AS with the subsidiary Select Pharma PTY LTD and formed the group with Biosergen AB as parent company.

#### Income statement 2022

Other operating income amounted to KSEK 1,317 in the first quarter. During the quarter the operating loss amounted to KSEK -5,018.

The financial net amounted to KSEK 0 in the first quarter, which lead up to group's net profit thus totaling of KSEK -5,015 in the first quarter. Net profit per share was SEK -0,18 year to date.

#### **Balance sheet**

Total assets amounted to KSEK 18,458, whereof cash and cash equivalents amounted to SEK 9,702. Current liabilities amounted to KSEK 3,560. At the end of the period, the Group's equity amounted to KSEK 14,898.

### **Cash flows**

The Group's cash flow from operating activities amounted to KSEK -11,963. The outflow from operating activities is attributable primarily to increased development activities and preparation of clinical development activities in Australia and Norway. The cash flow from investing activities was KSEK 0. The Group's cash flow from financing activities amounted to KSEK 0.

#### Comments to the Parent company's financial reports

#### **Income statement 2022**

During the quarter EBITDA amounted to KSEK -1,445 and KSEK.

#### **Balance sheet**

Total assets amounted to KSEK 267,810, whereof cash and cash equivalents amounted to SEK 8,987. Current liabilities amounted to KSEK 530. At the end of the period, the Company's equity amounted to KSEK 267,282.

#### **Cash flows**

The Company's cash flow from operating activities amounted to KSEK -2,596 in the quarter. During the quarter the cash flow from investing activities was KSEK -5,178, relating to transactions with Group companies. The Company's cash flow from financing activities amounted to KSEK 0 in the quarter.

## **Capital resources and Liquidity**

The Board and Management are assessing alternatives to secure the company's long-term capital requirement on an ongoing basis.

## **Employees**

On March 31, 2022, the Company and the Group as well had four employees.

## Risk and uncertainty factors

A pharmaceutical development company such as Biosergen is exposed to operational and financial risk. Many factors can have a negative impact on the probability of commercial success. During the quarter no significant changes with respect to these risks or uncertainty factors have arisen.

## Principles for preparation of the interim report

Biosergen prepares its financial reports in accordance with the Swedish Annual Accounts Act and BFNAR 2021:1 (K3) Annual Reporting and consolidated reports (K3).

## **Financial Calendar**

Annual Report for 2021 is planned to be published on June 7, 2022. Annual General Meeting 2022 is planned to be held on June 28, 2022. Q2 report is planned to be published on August 31, 2022 Q3 report is planned to be published on November 30, 2022

# Consolidated income statement and statement of comprehensive income

	2022	2021	2021
TSEK	Jan-Mar	Jan-Mar	Jan-Dec
Operating income			
Other operating income	1,317	0	8,573
	1,317	0	8,573
Operating expenses			
Consumables	0	0	-178
Other external expenses	-4,955	-8,246	-40,644
Personnel costs	-1,246	0	-1,457
Other operating expenses	-134	-59	-372
Operating profit/loss	-5,018	-8,305	-34,078
Net financial items	3	0	-240
Profit after financial items	-5,015	-8,305	-34,318
Profit/loss for the period	-5,015	-8,305	-34,318

	2022	2021	2021
TSEK	Jan-Mar	Jan-Mar	Jan-Dec
Assets			
Receivables	8,756	3,677	7,821
Cash & Bank	9,702	3,399	21,665
Total assets	18,458	7,076	29,486
Equity and liabilites			
Equity	14,898	-10,848	20,233
Current liabilites	3,560	17,924	9,254
Total equity and liabilites	18,458	7,076	29,486

	2022	2021	2022
TSEK	Jan-Mar	Jan-Mar	Jan-Dec
Opening balance beginning of period	20,233	-10,924	-10,924
Profit/loss for the period	-5,015	-8,305	-34,318
Exchange rate	-320	-444	-123
Comprehensive income for the period	14,898	-19,673	-45,365
Transactions with shareholders			
New share issue for the period incl. IPO	0	8,825	65,598
Closing balance end of period	14,898	-10,848	20,233

# **Consolidated Cash flow analysis**

	2022	2021	2021
TSEK	Jan-Mar	Jan-Mar	Jan-Dec
Operating activites			
Operating profit/loss	-5,018	-8,305	-34,078
Net finacial items	3	0	-240
Cash flow from operating activites before			
changes in working capital	-5,015	-8,305	-34,318
Cash flow from changes in working capital			
Change in receivables	-959	532	-3,729
Changes in current liabilites	-5,989	1,758	299
Cash flow from operating activites	-11,963	-6,015	-37,748
Financing activities			
New share issue	0	8,825	58,825
Cash flow from financing activites	0	8,825	58,825
Cash flow for the period	-11,963	2,810	21,077
Liquid fund at the beginning of the period	21,665	589	589
Liquid funds at the end of the period	9,702	3.399	21.666

20

	2022	2021	2021
TSEK	Jan-Mar	Jan-Mar	Feb-Dec
Operating income			
Net sales	435	0	590
	435	0	590
Operating expenses			
Consumables	0	0	-178
Other external expenses	-681	0	-10,293
Personnel costs	-1,199	0	-1,457
Other operating expenses	0	0	-40
Operating profit/loss	-1,445	0	-11,378
Net financial items	-37	0	320
Profit after financial items	-1,482	0	-11,058
Profit/loss for the period	-1,482	0	-11,058

	2022	2021	2021
TSEK	Jan-Mar	Jan-Mar	Feb-Dec
Assets			
Financial assets	257,023	0	251,845
Receivables	1,800	275	1,119
Cash & Bank	8,987	0	16,761
Total assets	267,810	275	269,725
Equity and liabilites			
Equity	267,282	25	268,765
Current liabilites	530	250	960
Total equity and liabilites	267,812	275	269,725

	2022	2021	2022
TSEK	Jan-Mar	Jan-Mar	Jan-Dec
Opening balance beginning of period	268,764	0	0
Profit/loss for the period	-1,482	0	-11,058
Compehensiv income for the period	267,282	0	-11,058
Transactions with shareholders			
Deposit of share capital	0	25	25
Apportemission	0	0	223,048
Reduction of share capital	0	0	-25
New share issue for the period incl. IPO	0	0	56,774
Closing balance end of period	267,282	25	268,764

	2022	2021	2021
TSEK	Jan-Mar	Jan-Mar	Feb-Dec
	001111101		. 0.0 2 00
Operating activites			
Operating profit/loss	-1,445	0	-11,378
Net finacial items	0	0	320
Cash flow from operating activites before			
changes in working capital	-1,445	0	-11,058
Cash flow from changes in working capital			
Change in receivables	-681	-25	-1,119
Changes in current liabilites	-470	0	961
Cash flow from operating activites	-2,596	-25	-11,216
Investing activities			
Investments in other financial fixed assets	-5,178	0	-22,023
Cash flow from investing activities	-5,178	0	-22,023
Financing activities			
New share issue	0	25	50,000
Cash flow from financing activites	0	25	50,000
Cook flow for the works	7 774	0	46.764
Cash flow for the period	-7,774	0	16,761
Liquid fund at the beginning of the period	16,761	0	0
Liquid funds at the beginning of the period	8,987	0	16,761
Liquid funds at the end of the period	0,367	U	10,701