

Information on the total number of voting rights and shares on December 31, 2024

Mont-Saint-Guibert, Belgium, January 23, 2025, 9.30 pm – BIOSENIC (Euronext Brussels and Paris: BIOS) announces an increase in the total number of voting rights and shares as a result of the issuance of new shares. The following information is published in accordance with Article 15 of the Belgian law of 2 May 2007 on the publication of major shareholdings in issuers whose shares are admitted to trading on regulated market.

Total amount of share capital on November 30, 2024	EUR 37 200 669
Total number of shares with voting rights on November 30, 2024	283 931 864
Total number of new shares issued between November 30, 2024 and December 31, 2024	40 000 000

Total amount of share capital on December 31, 2024	EUR 37 400 669
Total number of shares with voting rights on December 31, 2024	323 931 864
Total number of voting rights (denominator) on December 31, 2024	323 931 864
Total number of attributed warrants	1 161 556
Total number of convertible bonds outstanding	316
Total number of remaining convertible bonds commitments	205
Total number of shares with voting rights that can be issued following the exercise of the attributed warrants, remaining convertible bonds commitments and the conversion of the convertible bonds	657 448 706 ⁽¹⁾

(1)

- 1 161 556 shares could be issued in case all 1 161 556 attributed warrants were exercised.
- 657 448 706 shares could be issued in case all 316 convertible bonds outstanding as well as all 205 convertible bonds commitments of the convertible bonds programs with Global Tech Opportunities 15 were exercised and converted into shares based on the conversion price of EUR 0.005605 (95% of the Volume-Weighted-Averaged-Price of BioSenic's shares on 30 December 2024).

About BioSenic

BioSenic is a leading biotech company specializing in the development of clinical assets issued from its Medsenic's arsenic trioxide (ATO) platform. Key target indications for the autoimmune platform include graft-versus-host-disease (GvHD), systemic lupus erythematosus (SLE), and now systemic sclerosis (SSc).

Following the merger in October 2022, BioSenic combined the strategic positionings and strengths of Medsenic and Bone Therapeutics. The merger specifically enables Medsenic/Biosenic to develop an entirely new arsenal of various anti-inflammatory and anti-autoimmune formulations using the immunomodulatory properties of ATO/oral ATO (OATO).

BioSenic is based in the Louvain-la-Neuve Science Park in Mont-Saint-Guibert, Belgium. Further information is available at <http://www.biosenic.com>.

About the main Medsenic/BioSenic technology platform

The **ATO platform** provides derived active products with immunomodulatory properties and fundamental effects on the activated cells of the immune system. One direct application is its use in onco-immunology to treat GvHD (Graft-versus-Host Disease) in its chronic, established stage. cGvHD is one of the most common and clinically significant complications affecting long-term survival of allogeneic hematopoietic stem cell transplantation (allo-HSCT).

Medsenic has been successful in a phase 2 trial with its intravenous formulation, **Arscimed®**, which has orphan drug designation status by FDA and EMA. The company is heading towards an international phase 3 confirmatory study, with its new, IP-protected, OATO formulation. Another selected target is moderate-to-severe forms of systemic lupus erythematosus (SLE), using the same oral formulation. ATO has shown good safety and significant clinical efficacy on several affected organs (skin, mucosae, and the gastrointestinal tract). Systemic sclerosis is now full part of the clinical pipeline of Medsenic/BioSenic. This serious chronic disease badly affects skin, lungs, or vascularization, and has no current effective treatment. Preclinical studies on pertinent animal models are positive, giving good grounds to launch a phase 2 clinical protocol, using new immunomodulatory formulations of APIs recognized to be active on the immune system.

The company is currently focusing its present R&D and clinical activities on a selective, accelerated development of its autoimmune platform.

For further information, please contact:

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