

## HyperSciences: Q4 2024 Investor Quarterly Update

**Dear HyperSciences Investors,**

I am excited to share a very important update: We started the DOD contract! This Q4 2024 update was delayed waiting for the DOD press release approval, which just recently came: [Link](#)

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### Highlights:

- *U.S. Department of Defense (DOD) contract is live.* We negotiated the DOD contract in December and signed the contract right at the first of this year, 2025. I am incredibly proud of the HyperSciences and General Hypersonics team to have gotten to this major point in our corporate and technical development. Please note, the specific technical details and results of our DOD contract are, like many of our contracts, confidential for the customer. We cannot share specifics outside the press release. [Please click this link](#) to See DOD approved press release. We hope to share further successes in future press releases.
- *2 contracts:* 1 Governmental contract and 1 Industrial contract with more in pursuit.
- *Facilities:* Hypersonic Hyper Mine Lab: Our team designed and further upgraded the new hypersonic test facility to meet the latest DOD test

requirements. Very soon this will be the longest ram accelerator tested in the world.

- *Continued Fundraising:* Room still available to accredited investors: HyperSciences has raised over \$500k in funding in December to January timeframe via a Reg D 506d through a non-publicly solicited accredited investor round. There is still availability in this round to accredited investors. Accredited investors can contact [rmatthews@integcom.us](mailto:rmatthews@integcom.us) (Investor Relations) with interest or other questions.
- *Sustained Operations:* We continue to fund operations at approx. \$100k/month with additional funding allocated to contract-specific Capital and Operating requirements.
- *Going Public progress toward focused Mining & Tunneling-first IPO:* We continue working towards a public listing for financing commercialization of the HTBM (Hyper Tunnel Boring and Mining) system and geothermal HyperDrill™. I expect to have more news to share in future quarterly reports.

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### **Hypersonic Test Facility:**

The **Hyper MineLab Facility** has been further re-designed for upgrade to the DOD contract test requirements. Additional hot shots and free-flight demonstrations propelled with our new ram accelerator are expected to be reported in the Q1 2025 update. With the new upgrades finished and the checkout of the facility complete for supporting the new DOD contract, we will be ready to initiate high energy testing. After we accomplish the near-term DOD testing work, the team will then be able to prioritize their time on delivery on the upcoming 50-shot impact tunneling project for a major mining customer demo.



### **General Hypersonics and HyperSciences and Pipeline2Space**

As noted in the above press release [Link](#) regarding the latest HyperSciences' DOD contract, HyperSciences and General Hypersonics (GH) continue to work together to develop hypersonic aerospace and defense-related business opportunities, paving the way for future contracts. HyperSciences management is working with General Hypersonics and Pipeline2Space investors, management team and board members to shape the future ownership of GH with all needed capital and IP in a simple structure to attract Venture Capital investment in defense. VCs are generally more receptive to non-crowd capitalization and uncomplicated structures. Therefore, we are working to make investment in GH easy for new VC investment capital and a greater return for HyperSciences' investors.

- *Consolidation of Defense Applications:*

As reported in the 2024 Q3 report, General Hypersonics, as the current wholly-owned subsidiary of HyperSciences, has Letters of Intent (LOIs) with both Pipeline2Space and HyperSciences, securing the IP necessary for General Hypersonics to win and further extend DOD contracts.

- *Path Towards IPO: Considering Spinout of Mining & Tunneling and Energy for Industrial IPO*

With the latest government interest and private funding in hypersonics for defense

uses, our industrial technology is reaching a point of maturity. As we complete the mining and tunneling demos planned this year, we are considering transferring the subterranean drilling, tunneling and mining IP (Patents, etc.) and contracts into a public company as a first path towards IPO.

We are in regular discussions with our bankers, Investor Relations team, and advisors to further fund and advance the subterranean HyperDrill™ and HTBM tech through public markets (IPO) when the timing is right. We need to complete the planned 50-shot tunneling demo for the major mining company, secure the next industrial contract and then secure financing required to be ready for public offering through a Reg A+ process as described. The Rare Earth and High Purity Quartz project is advancing, and we expect to report further on our current minority interest in that mining project.

We are also in-discussions with "shell" public companies about acquiring a majority interest in those public companies in RTO (Reverse Takeover, Canadian CPCs, US SPACs, etc.) and are continuing to consider a Reg A+ to IPO as discussed before. We do not yet have binding arrangement and no terms are set, however, we continue to advance towards executing our IPO goals for the right market along with strong investment bank and public investor interest. We look forward to realizing liquidity for our patient shareholders. Stay tuned for 2025 upcoming updates.

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### **Finance, Investment Opportunities & Sustained Operations:**

To achieve key milestones and sustain operations, as discussed in the past, we have implemented an intercompany loan pool between HyperSciences, Pipeline2Space and General Hypersonics to share funds across our entities.

This approach has allowed us to:

- Retain our engineering team and prepare our systems to begin new government contracts.
- Continue critical testing at the University of Washington's Ram Accelerator Lab.
- Fulfill our IP and contractual obligations with University of Washington (UW)

CoMotion licensing of patent portfolio.

- Propose and win government contracts and awards. As reported, GH won a previously-reported \$40,000 grant from Naval Surface Warfare Center NSWC Navy Crane [Link](#). HyperSciences, with General Hypersonics was able to coordinate and accelerate marketing, funding and business development effort in the effort to secure the above-discussed DOD contract into HyperSciences, Inc and General Hypersonics and HyperSciences, Inc awaits decisions on future SBIR and other awards

*Investment Opportunities:*

1.) HyperSciences still has a non-solicited Reg D Open for Accredited investors. Feel free to contact us with interest/questions at [rmatthews@integcom.us](mailto:rmatthews@integcom.us) (Investor Relations)

2.) The General Hypersonics SAFE agreement has secured a total of \$800k in private seed funding from accredited US investors with some others expressing interest in additional General Hypersonics Pre-VC SAFE investment. The VC investment round terms for GH Defense Co and planned ownership for HyperSciences and Pipeline2Space of GH has not yet been set, hence using the Y-Combinator-based SAFE (Simple Agreement for Future Equity) without VC terms yet set. Accredited U.S. investors are invited to participate in this opportunity. Contact me, [Mark@generalhypersonics.com](mailto:Mark@generalhypersonics.com) with interest.

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**Future Outlook:**

I am very pleased and bullish about where we are. Our technology is running well and in the field testing now. We have 2 current contracts: 1 Governmental contract and 1 Industrial contract and more being pursued.

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I appreciate your unwavering confidence in our vision. We look forward to sharing more updates and celebrating our future successes with you.

Best regards,

- Mark

Mark Russell

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**About HyperSciences:** Founded in 2014, HyperSciences develops innovative hypervelocity technologies for major industries such as fast tunneling, energy drilling, and aerospace. Our securities offerings are detailed on EDGAR.

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Although HyperSciences and General HyperSonics, Inc believes that the expectations reflected in these forward-looking statements are based on reasonable assumptions, there are a number of risks and uncertainties that could cause actual results to differ materially from such forward-looking statements. Forward-looking statements speak only as of the date of the document in which they are contained, and HyperSciences does not undertake any duty to update any forward-looking statements except as may be required by law. Please review HyperSciences' filings on EDGAR to learn more about the principal risks, uncertainties, assumptions, and other important factors that could cause actual results to differ materially from any forward-looking statements.

HyperSciences and General Hypersonics, Inc are currently undertaking one or more private placement offerings pursuant to Section 4(a)(2) of the Securities Act of 1933, as amended (the "Securities Act"), and/or Rule 506(b) or 506(c) of Regulation D promulgated thereunder. Investors should consider the investment objectives, risks, and investment time horizon of the Company carefully before investing. The offering documents relating to each offering of equity interests by the Company will contain this and other information concerning the Company, including risk factors, which should be read carefully before investing. Securities of the Company are being offered and sold in reliance on exemptions from registration under the Securities Act. In accordance therewith, you should be aware that (i) the securities may be sold only to "accredited investors," as defined in Rule 501 of Regulation D; (ii) the securities will only be offered in reliance on an exemption from the registration requirements of the Securities Act and will not be required to comply with specific disclosure requirements that apply to registration under the Securities Act; (iii) the United States Securities and Exchange Commission (the "SEC") will not pass upon the merits of or give its approval to the securities, the terms of the offering, or the accuracy or completeness of any offering materials; (iv) the securities will be subject to legal restrictions on transfer and resale and investors should not assume they will be able to resell their securities; investing in these securities involves a high degree of risk, and investors should be able to bear the loss of their entire investment. Furthermore, investors must understand that such investment could be illiquid for an indefinite period of time. The offering documents may include "forward-looking statements" within the meaning of Section 27A of the Securities Act and Section 21E of the Exchange Act of 1934, as amended, and are intended to be covered by the safe harbor provisions for forward looking statements. This information is supplied from sources we believe to be reliable but we cannot guarantee accuracy. Although we believe our expectations expressed in such forward-looking statements are reasonable, we cannot assure you that they will be

realized. Investors are cautioned that such forward-looking statements involve risks and uncertainties, including, but not limited to the risks and uncertainties set forth in the attached materials, which could cause actual results to differ materially from the anticipated results set forth in such forward-looking statements. Any forward-looking statement made by us speaks only as of the date on which it is made, and we undertake no obligation to publicly update any forward-looking statement except as may be required by law.