

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION**  
Washington, D.C. 20549

**FORM 8-K**

**CURRENT REPORT**

**Pursuant to Section 13 or 15(d) of  
The Securities Exchange Act of 1934**

Date of Report (Date of earliest event reported): October 6, 2022

**MOTUS GI HOLDINGS, INC.**

*(Exact name of registrant as specified in its charter)*

**Delaware**

*(State or other jurisdiction  
of incorporation)*

**001-38389**

*(Commission  
File Number)*

**81-4042793**

*(IRS Employer  
Identification No.)*

**1301 East Broward Boulevard, 3rd Floor  
Ft. Lauderdale, FL**

*(Address of principal executive offices)*

**33301**

*(Zip Code)*

Registrant's telephone number, including area code: **(954) 541-8000**

**Not Applicable**

*(Former name or former address, if changed since last report.)*

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

- Written communication pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communication pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communication pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (17 CFR §230.405) or Rule 12b-2 of the Securities Exchange Act of 1934 (17 CFR §240.12b-2).

Emerging growth company

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Securities registered pursuant to Section 12(b) of the Act:

Title of Each Class	Trading Symbol(s)	Name of Each Exchanged on Which Registered
Common Stock, \$0.0001 par value per share	MOTS	The Nasdaq Capital Market

**Item 7.01. Regulation FD.**

On October 6, 2022, Motus GI Holdings, Inc. (the "Company") issued a press release announcing that the United States Patent and Trademark Office (USPTO) has granted the Company a new patent (patent #11446428) titled "Cleaning Method for Prepress Colonoscopy." A copy of the press release is attached hereto as Exhibit 99.1.

The information in this Current Report on Form 8-K under Item 7.01, including the information contained in Exhibit 99.1, is being furnished to the Securities and Exchange Commission, and shall not be deemed to be "filed" for the purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liabilities of that section, and shall not be deemed to be incorporated by reference into any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as shall be expressly set forth by a specific reference in such filing.

**Item 8.01 Other Events.**

On October 6, 2022, the Company announced that it has been granted a new patent for methods embodied by its Pure-Vu<sup>®</sup> System by the USPTO. The new patent covers methods for clearing of fecal matter comprised of particles of various sizes and compositions from the wall of a colon or other body lumen for diagnostic inspection. These methods are further adapted for application in patients who have undergone a restricted scope of preparation to reduce and/or remediate the particle structure of colon contents, or no preparation prior to a colonoscopy.

**Item 9.01. Financial Statements and Exhibits.**

(d) The following exhibit is furnished with this report:

<b>Exhibit No.</b>	<b>Description</b>
99.1	<a href="#">Press Release issued by Motus GI Holdings, Inc., dated October 6, 2022.</a>
104	Cover Page Interactive Data File (embedded within the Inline XBRL document)

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#### SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

#### MOTUS GI HOLDINGS, INC.

Dated: October 6, 2022

By: /s/ Timothy P. Moran  
Name: Timothy P. Moran  
Title: Chief Executive Officer

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**Motus GI Granted a U.S. Patent for Prepless Colonoscopy Methods  
Embodied by the Pure-Vu® System**

- *Patent provides additional intellectual property protection for methods to enable high-quality colonoscopy with no or minimal prep*
- *Company believes reducing the burden associated with pre-procedural bowel prep may ensure greater compliance to colorectal cancer screening guidelines, particularly in the large outpatient market segment*

FORT LAUDERDALE, FL, October 6, 2022 (GLOBE NEWSWIRE) — Motus GI Holdings, Inc., (NASDAQ: MOTS) (“Motus GI” or the “Company”), a medical technology company providing endoscopy solutions that improve clinical outcomes and enhance the cost-efficiency associated with the diagnosis and management of gastrointestinal conditions, announced today the United States Patent and Trademark Office (USPTO) has issued the Company a new patent (patent # 11446428) titled, “Cleaning Method for Prepless Colonoscopy.”

“Our new patent covers methods of clearing the colon in patients that have undergone limited or no preparation prior to their colonoscopy utilizing the Pure-Vu System. These methods could allow physicians to achieve maximized visualization for all patients while avoiding standard prep regimens, especially in an outpatient setting,” commented Tim Moran, Chief Executive Officer of Motus GI. “We believe our new methods along with the already published clinical data around limited prep colonoscopy utilizing the Pure-Vu System sets the stage to address the current burden of completing the prep process, which is the number one issue that prevents people from getting a colonoscopy which may aid in preventing colorectal cancer,” continued Mr. Moran.

The new patent covers methods for clearing of fecal matter comprised of particles of various sizes and compositions from the wall of a colon or other body lumen for diagnostic inspection. These methods are further adapted for application in patients who have undergone a restricted scope of preparation to reduce and/or remediate the particle structure of colon contents, or no preparation prior to a colonoscopy.

One of the key embodiments is matching the diet leading up to a colonoscopy with the capabilities of suction and irrigation that a system like Pure-Vu provides to maximize the efficiency of the procedure. This includes avoiding several types of food that could yield particles resistant to active clearance from a colon through the Pure-Vu System, such as large seeds or highly fibrous vegetables. These simple diet modifications can be important for patients with comorbidities like diabetes to avoid complications due to low blood sugar or electrolyte imbalance that can happen during the typical 24 hours of clear liquid diet and consumption of purgative.



There are more than 18 million outpatient procedures conducted in the U.S. each year, and approximately 4.7 million of these patients struggle to get a high-quality prep prior to their procedure. This can lead to delayed, aborted and repeat procedures, which puts a burden on the healthcare system and the patient, both from a clinical and economic perspective. According to the literature, early repeat exams happen between 10% and 20% of the time in outpatient colonoscopies and many patients don’t come back as prescribed, which leaves them at a higher risk for an interval cancer, especially for patients at high risk for CRC.

#### **About Motus GI**

Motus GI Holdings, Inc. is a medical technology company, with subsidiaries in the U.S. and Israel, providing endoscopy solutions that improve clinical outcomes and enhance the cost-efficiency associated with the diagnosis and management of gastrointestinal conditions. For more information, visit [www.motusgi.com](http://www.motusgi.com) and connect with the Company on [Twitter](#), [LinkedIn](#) and [Facebook](#).

#### **Forward-Looking Statements**

This press release contains certain forward-looking statements. Forward-looking statements are based on the Company’s current expectations and assumptions. The Private Securities Litigation Reform Act of 1995 provides a safe harbor for forward-looking statements. These statements may be identified by the use of forward-looking expressions, including, but not limited to, “expect,” “anticipate,” “intend,” “plan,” “believe,” “estimate,” “potential,” “predict,” “project,” “should,” “would” and similar expressions and the negatives of those terms, including without limitation, risks related to the continued impact of the COVID-19 pandemic, risks inherent in the development and commercialization of potential products, possible or assumed future results of operations, business strategies, potential grow opportunities, uncertainty in the timing and results of clinical trials or regulatory approvals, maintenance of intellectual property rights or other risks discussed in the Company’s quarterly and annual reports filed with the Securities and Exchange Commission, and its other filings with the Securities and Exchange Commission. Prospective investors are cautioned not to place undue reliance on such forward-looking statements, which speak only as of the date hereof. The Company undertakes no obligation to publicly update any forward-looking statement, whether as a result of new information, future events or otherwise.

#### **Investor Contact:**

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