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): August 20, 2025

Iterum Therapeutics plc

(Exact name of Registrant as Specified in Its Charter)

Ireland (State or Other Jurisdiction of Incorporation) 001-38503 (Commission File Number) Not applicable (IRS Employer Identification No.)

25 North Wall Quay Dublin 1, , Ireland (Address of Principal Executive Offices)

Not applicable (Zip Code)

Registrant's Telephone Number, Including Area Code: +353 1 6694820

(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:					
	Written communications 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 communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))				
	Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))				
	Securities registered pursuant to Section 12(b) of the Act:				
Trading					
	Ordinary Shares, par value \$0.01 per share	Symbol(s) ITRM	Name of each exchange on which registered The Nasdaq Stock Market LLC		
	Ordinary Shares, par value \$0.01 per share	I I KIVI	The Nasday Stock Market LLC		
Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 ($\S 230.405$ of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 ($\S 240.12b-2$ of this chapter).					
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. \Box					

Item 7.01 Regulation FD Disclosure.

On August 20, 2025, Iterum Therapeutics plc (the "Company") issued a press release announcing the U.S. commercial launch of ORLYNVAHTM (sulopenem etzadroxil and probenecid) oral tablets for the treatment of adult women with uncomplicated urinary tract infections caused by *Escherichia coli*, *Klebsiella pneumoniae* or *Proteus mirabilis* with limited or no alternative oral antibacterial options. A copy of the press release is attached as Exhibit 99.1 to this Current Report on Form 8-K and incorporated by reference herein.

The information set forth in this Item 7.01 and Exhibit 99.1 attached hereto is "furnished" and shall not be deemed to be "filed" for 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, nor shall such information be deemed incorporated by reference in any filing under the Exchange Act or the Securities Act of 1933, as amended.

Item 8.01 Other Events.

On August 20, 2025, the Company announced the U.S. commercial launch of ORLYNVAHTM oral tablets for the treatment of adult women with uncomplicated urinary tract infections (uUTIs) caused by *Escherichia coli*, *Klebsiella pneumoniae* or *Proteus mirabilis* with limited or no alternative oral antibacterial options.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

Exhibit No. Description

99.1 <u>Press Release of Iterum Therapeutics plc, dated August 20, 2025</u>

104 Cover Page Interactive Data File (embedded within the Inline XBRL document)

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.

Iterum Therapeutics plc

Date: August 20, 2025 By: <u>/s/ Corey N. Fishman</u>

Corey N. Fishman Chief Executive Officer



EXHIBIT 99.1

Iterum Therapeutics launches ORLYNVAH™, the first and only oral penem antibiotic in the U.S.

FDA-approved antibiotic with the power of a penem in a novel oral formulation, offering a vital alternative in treating uncomplicated urinary tract infections

DUBLIN and CHICAGO – August 20, 2025 — Iterum Therapeutics plc (Nasdaq: ITRM), a company focused on delivering next generation oral and IV antibiotics to treat infections caused by multi-drug resistant pathogens in both community and hospital settings, today announced the U.S. commercial launch of ORLYNVAH™ (sulopenem etzadroxil and probenecid) oral tablets. The Food and Drug Administration (FDA) approved ORLYNVAH™ for adult women with uncomplicated urinary tract infections (uUTIs) caused by *Escherichia coli*, *Klebsiella pneumoniae* or *Proteus mirabilis* with limited or no alternative oral antibacterial options in October 2024. ORLYNVAH™ is the first oral penem antibiotic commercially available in the U.S. and the first new branded product to be introduced in the U.S. for uUTI in more than 25 years – offering a critical option for patients and physicians facing a shrinking arsenal of effective oral therapies.

Sixty percent of women experience a urinary tract infection in their lifetime and 44% experience three or more episodes annually. It is the most common outpatient infection in women in the United States, and resistance continues to increase. According to a 2024 U.S. study in approximately 150,000 patients with uncomplicated UTIs:

- 57% of initial infections were resistant to at least one antibiotic class; and
- 13% were resistant to three or more.

Without new, safe and effective oral therapies, resistant uUTIs are expected to inflate healthcare costs and may lead to poor patient outcomes in the U.S., including the need for additional courses of therapy, emergency room visits or hospitalizations, all of which underscore the urgent need for innovation in this space.

"The availability of ORLYNVAH™ is tremendous news for clinicians and patients alike," said Marjorie Golden, MD, FIDSA, Site Chief, Infectious Disease, St. Raphael Campus Yale New Haven Hospital. "The launch of ORLYNVAH™ provides a new treatment option with impressive efficacy data to treat appropriate adult women suffering from difficult-to-treat uUTIs." Dr. Golden added, "For patients who currently have limited treatment options, ORLYNVAH™ provides a long overdue oral alternative that allows for treatment in the community. This paradigm shift in the management of patients with uUTI will not only reduce emergency department visits and hospital admissions, but it will also favorably impact patients' quality of life."

"Our mission is to create new antibiotics for patients and to be a treatment alternative to address substantial unmet medical needs in the community," said Corey Fishman, Chief Executive Officer of Iterum Therapeutics. "For many people with multidrug-resistant uUTIs, options have been exhausted. We're proud to introduce ORLYNVAH™—the first oral penem ever approved by the FDA—giving clinicians and patients a much-needed new therapy."

To support patient access, Iterum Therapeutics is launching a copay savings program allowing eligible patients to obtain ORLYNVAH™ for as little as \$25. For more information about ORLYNVAH™, including full prescribing information, please visit www.ORLYNVAH.com.

Uncomplicated urinary tract infections (uUTIs) are a common bladder infection typically confined to the lower urinary tract in otherwise healthy women with no structural abnormalities of the urinary tract—caused by *Escherichia coli, Klebsiella pneumoniae* or *Proteus mirabilis*.

About Iterum Therapeutics plc

Iterum Therapeutics plc is focused on delivering differentiated anti-infectives aimed at combatting the global crisis of multi-drug-resistant pathogens to significantly improve the lives of people affected by serious and life-threatening diseases around the world. Iterum is advancing the development of its first compound, sulopenem, a novel penem anti-infective compound, with an oral formulation and IV formulation. Sulopenem has demonstrated potent *in vitro* activity against a wide variety of gram-negative, gram-positive and anaerobic bacteria resistant to other antibiotics. Iterum has received U.S. Food and Drug Administration approval for ORLYNVAH™ (oral sulopenem) for the treatment of uncomplicated urinary tract infections (uUTIs) caused by Escherichia coli, Klebsiella pneumoniae or Proteus mirabilis in adult women with limited or no alternative oral antibacterial treatment options, and ORLYNVAH™ is commercially available in the United States. Iterum has also been granted Qualified Infectious Disease Product (QIDP) and Fast Track designations for its oral and IV formulations of sulopenem in seven indications. For more information, please visit www.iterumtx.com.

About ORLYNVAH™

ORLYNVAH™ is a novel oral penem antibiotic for the treatment of uUTIs. ORLYNVAH™ possesses potent activity against species of Enterobacterales including those that encode ESBL or AmpC-type β-lactamases that confer resistance to third generation cephalosporins.

Cautionary Note Regarding Forward-looking Statements

This press release contains forward-looking statements within the meaning of The Private Securities Litigation Reform Act of 1995. These forward-looking statements include, without limitation, statements regarding Iterum's plans, strategies and prospects for its business, including the development, therapeutic and market potential of ORLYNVAH™ and the success of Iterum's commercialization of ORLYNVAH™ in the U.S. In some cases, forward-looking statements can be identified by words such as "may," "believes," "intends," "seeks," "anticipates," "plans," "estimates," "expects," "should," "assumes," "continues," "could," "would," "will," "future," "potential" or the negative of these or similar terms and phrases. Forward-looking statements involve known and unknown risks, uncertainties and other factors that may cause Iterum's actual results, performance or achievements to be materially different from any future results, performance or achievements expressed or implied by the forward-looking statements. Forward-looking statements include all matters that are not historical facts. Actual future results may be materially different from what is expected due to factors largely outside Iterum's control, including Iterum's successful commercialization of ORLYNVAH™ in the U.S. with its commercial partner, EVERSANA, including Iterum's ability to maintain and continue to build a sales force for the commercialization of ORLYNVAH™ in the U.S., the ability of shareholders and other stakeholders to realize any value or recovery as part of a wind down process if the commercialization of ORLYNVAH™ in the U.S. is unsuccessful, the market opportunity for and the potential market acceptance of ORLYNVAH™ for uUTIs caused by certain designated microorganisms in adult women who have limited or no alternative oral antibacterial treatment options, the potential impact of resistant uUTIs on healthcare costs and medical outcomes for uUTI patients in the U.S., Iterum's ability to continue as a going concern, uncertainties inherent in the co

regulatory filings and approvals, changes in public policy or legislation, the actions of third-party clinical research organizations, suppliers and manufacturers, the accuracy of Iterum's expectations regarding how far into the future Iterum's cash on hand will fund Iterum's ongoing operations, Iterum's ability to maintain its listing on the Nasdaq Capital Market and other factors discussed under the caption "Risk Factors" in its Quarterly Report on Form 10-Q filed with the SEC on August 5, 2025, and other documents filed with the SEC from time to time. Forward-looking statements represent Iterum's beliefs and assumptions only as of the date of this press release. Except as required by law, Iterum assumes no obligation to update these forward-looking statements publicly, or to update the reasons actual results could differ materially from those anticipated in the forward-looking statements, even if new information becomes available in the future.

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