

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): **June 23, 2026**

**Verastem, Inc.**

(Exact Name of Registrant as Specified in Charter)

**Delaware**  
(State or Other Jurisdiction  
of Incorporation)

**001-35403**  
(Commission  
File Number)

**27-3269467**  
(IRS Employer  
Identification No.)

**117 Kendrick Street, Suite 500, Needham, MA**  
(Address of Principal Executive Offices)

**02494**  
(Zip Code)

Registrant's telephone number, including area code: **(781) 292-4200**

(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:

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common stock, \$0.0001 par value per share	VSTM	The Nasdaq Capital Market

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

#### Item 7.01 Regulation FD Disclosure.

On June 23, 2026, Verastem, Inc. (the “Company” or “Verastem”) posted a presentation to its website, which the Company intends to use during its previously announced investor conference call and webcast to review the preliminary data from the ongoing TARGET-D 101 Phase 1/2 clinical trial evaluating VS-7375, an investigational oral KRAS G12D (ON/OFF) inhibitor, in patients with advanced KRAS G12D-mutated solid tumors, on June 23, 2026, at 4:30 p.m. Eastern Time. A copy of the presentation is furnished hereto as Exhibit 99.1 to this Current Report on Form 8-K.

#### Item 8.01 Other Events.

On June 23, 2026, the Company also (i) announced preliminary data from the ongoing TARGET-D 101 Phase 1/2 clinical trial evaluating VS-7375 in patients with advanced KRAS G12D-mutated solid tumors and provided an update on the status of expected key milestones in the development of VS-7375 and (ii) announced its intent to enter into an agreement with Erasca, Inc. (together with Verastem, collectively, the “Companies”) to evaluate VS-7375, Verastem’s oral KRAS G12D (On/Off) inhibitor, in combination with ERAS-0015, Erasca, Inc.’s investigational, oral panRAS molecular glue, across KRAS G12D mutant solid tumor models. Subject to the execution of a definitive agreement and the outcome of the preclinical evaluation, the Companies intend to explore future clinical trial collaboration to evaluate the combination in patients with advanced solid tumors.

#### Efficacy Results of TARGET-D 101 Phase 1/2 Dose Escalation & Dose Expansion Trial

In the TARGET-D 101 trial, dose-escalation is ongoing at 1200 milligram (“mg”) per day (“QD”). In updated pharmacokinetic (“PK”) data, the 900 mg QD dose continued to achieve target plasma levels of VS-7375 and provides clear separation from the 600 mg QD dose. As of the June 12, 2026 data cutoff, VS-7375 demonstrated anti-tumor activity at multiple dose levels, including 400 mg QD, 600 mg QD and 900 mg QD both as monotherapy and in combination with anti-epidermal growth factor receptor (“EGFR”) therapy, across multiple KRAS G12D-driven tumors, including metastatic pancreatic ductal adenocarcinoma (“mPDAC”), metastatic colorectal cancer (“mCRC”) and advanced non-small cell lung cancer (“NSCLC”). In addition, patient follow-up continues to mature across both monotherapy and combination cohorts.

##### *Metastatic PDAC*

- Clinical activity observed at 900 mg QD monotherapy in previously treated mPDAC, with evidence of dose-dependent anti-tumor activity between 600 mg QD and 900 mg QD
- 93% (13/14) of heavily pretreated patients (with two to four lines of previous lines of therapy) with mPDAC receiving 900 mg QD monotherapy achieved greater than 50% reduction in the tumor marker CA19-9. All 14 evaluable patients had elevated baseline CA19-9 levels (less than 37 units per milliliter) and at least one scheduled on-treatment CA19-9 assessment. All patients remain on treatment.
- Preliminary data suggest the combination with the anti-EGFR antibody cetuximab is associated with deeper and more rapid tumor reductions, even at a subtherapeutic VS-7375 dose of 400 mg QD.
- Combination cohorts in previously treated mPDAC demonstrate combinability with standard-of-care chemotherapy, gemcitabine plus Nab-paclitaxel (“Gem/NabP”). VS-7375 600 mg QD in combination with full-dose Gem/NabP has been dose limiting toxicity-cleared (“DLT-cleared”), with enrollment ongoing with 900 mg QD plus full-dose Gem/NabP.
- Among patients with mPDAC who had received at least one prior therapy, 7 of more than 20 patients enrolled at the 600 mg QD dose level and 1 of more than 20 patients enrolled in the 900 mg QD dose level had completed at least six months of follow-up.

##### *Metastatic CRC*

- In the mCRC cohort, preliminary efficacy signals were observed with full dose cetuximab at both the 600 mg QD and 900 mg QD dose levels of VS-7375.
  - VS-7375 900 mg QD in combination with full dose cetuximab was DLT-cleared in May 2026, with no overlapping toxicities observed to date. Additional patients will be enrolled at this dose level in the TARGET-D 203 Phase 2 registration-directed mCRC trial.
  - Follow-up remains early in the mCRC cohort, with no patients out of 20+ at 600 mg QD in combination with full dose cetuximab having more than six months of follow-up.
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#### *Advanced NSCLC*

- In the advanced NSCLC cohort, preliminary efficacy was observed at 600 mg QD monotherapy.
- Follow-up remains early in the NSCLC cohort, with only one out of more than 20 patients having more than six months of follow-up.
- The 900 mg QD dose level in advanced NSCLC will be studied in the registration-directed TARGET-D 202 Phase 2 study.

#### Safety & tolerability results from TARGET-D 101 Phase 1/2 Dose Escalation & Dose Expansion Trial

Across monotherapy and combination cohorts in TARGET-D 101, VS-7375 continued to demonstrate a favorable safety profile, consistent with prior observations and supported by increasing patient exposure and longer follow-up. As of the June 12, 2026 data cutoff, VS-7375 has demonstrated a favorable safety profile at both the 600 mg QD (n=57) and 900 mg QD (n=25) dose levels.

- Treatment-related adverse events (“TRAEs”) were primarily low-grade nausea, vomiting and diarrhea, which generally diminished over time, with reduced incidence after the second cycle dosing. The majority of the gastrointestinal side effects were effectively managed with standard supportive care measures, with only one reported Grade 3 case of nausea at the 900 mg QD dose that resolved in four days after optimization of anti-emetic agents. A very low frequency of rash was observed in either the 600 mg QD or 900 mg QD dose level and no rash above Grade 1 was observed.
- TRAEs occurring in more than one patient were largely confined to the first treatment cycle and attenuated substantially thereafter among patients with at least 29 days of follow-up receiving VS-7375 at both the 600 mg QD (n=51) and 900 mg QD (n=22) dose levels.
- No unexpected adverse events (“AEs”) were observed, and rates of Grade 3 AEs remained low.
- No clinically meaningful cytopenias or liver function abnormalities were reported at either the 600 mg QD or 900 mg QD dose level.
- The limited dose-response relationship observed is consistent with a localized irritant effect rather than systemic toxicity.
- Emerging longer-term follow-up data is encouraging, with no clinically significant cumulative toxicities observed to date.

#### *Expected Key Milestones*

- Report an update on the TARGET-D 101 trial in the second half of 2026.
  - Complete target enrollment in TARGET-D 101 PDAC and NSCLC monotherapy cohorts of approximately and mCRC cetuximab combination cohorts by the end of June 2026.
  - Announce first patient dosed in the TARGET-D 202 and TARGET-D 203 clinical trials in mid-2026.
  - Complete enrollment across all three TARGET-D Phase 2 trials by the end of 2026.
  - Meet with the U.S. Food and Drug Administration before the end of the year to review Phase 3 pivotal trial designs in first-line mPDAC, mCRC and advanced NSCLC.
  - Enroll the first patient in each of the Phase 3 pivotal trials in the first half of 2027.
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#### Note Regarding Forward-Looking Statements

This Current Report on Form 8-K includes forward-looking statements about, among other things, the Company's programs and product candidates, strategy, future plans and prospects, including the expected outcome and clinical benefits of the development of VS-7375, the timing of completing enrollment in the TARGET-D 101 trial cohorts, the expected timing of a data update from the TARGET-D 101 trial in the second half of 2026, the timing of first patient initiations in the TARGET-D 202 and TARGET-D 203 clinical trials, the timing of completing enrollment across all three Phase 2 TARGET-D trials, the Company's planned meeting with the U.S. Food and Drug Administration to review Phase 3 pivotal trial designs in first-line mPDAC, mCRC and advanced NSCLC, the expected timing of enrolling the first patient in each of the Phase 3 pivotal trials by the first half of 2027, the expected safety and tolerability profile of VS-7375 across monotherapy and combination regimens, the potential clinical value of VS-7375 in combination with ERAS-0015 as part of the intended preclinical collaboration with Erasca, Inc., and the Companies' intention to explore a future clinical trial collaboration to evaluate such combination in patients with advanced solid tumors beginning in 2027. The words "anticipate," "believe," "estimate," "expect," "intend," "may," "plan," "predict," "project," "target," "potential," "will," "would," "could," "should," "continue," "can," "promising" and similar expressions are intended to identify forward-looking statements, although not all forward-looking statements contain these identifying words. Each forward-looking statement is subject to risks and uncertainties that could cause actual results to differ materially from those expressed or implied in such statement, including that preclinical studies and any positive preliminary, initial "top-line," and interim data from our clinical trials of our product candidates may not necessarily be predictive of the results of ongoing or later clinical trials and that intended agreements with third parties may not be consummated.

#### Item 9.01. Financial Statements and Exhibits

<u>Exhibit No.</u>	<u>Description</u>
<a href="#">99.1</a>	<a href="#">Investor Presentation, dated June 23, 2026</a>
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.

**VERASTEM, INC.**

Dated: June 23, 2026

By: /s/ Daniel W. Paterson  
Daniel W. Paterson  
*President and Chief Executive Officer*

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# **VS-7375: Potential Best-in-Class KRAS G12D (ON/OFF) Inhibitor**

## **R&D Update Call**

June 23, 2026



# Disclaimers

## FORWARD-LOOKING STATEMENTS

This presentation includes forward-looking statements about, among other things, Verastem Oncology's (the "Company") programs and product candidates, strategy, future plans and prospects, including statements related to the approval and commercialization of AVMAPKI® FAKZYNJA® CO-PACK (avutemetrib capsules; defactinib tablets) as a treatment for adult patients with Kirsten rat sarcoma viral oncogene homolog (KRAS) mutant-type (mt) recurrent Low-Grade Serous Ovarian Cancer (LGSOC), the expected outcome and benefits of collaborations, including with GenFleet Therapeutics (Shanghai), Inc. (GenFleet), including the conduct of a Phase 1/2a study and subsequent studies with respect to VS-7375, the potential of the results of the RAMP 301 Phase 3 trial to confirm the results of the RAMP 201 study specific to KRAS mutant patients and to expand the indication for AVMAPKI FAKZYNJA CO-PACK regardless of KRAS mutation status, the structure and potential clinical value of our completed, planned and pending clinical trials, the potential clinical value of various of the Company's clinical trials, including the RAMP 201, RAMP 201J, RAMP 205, RAMP 301 and VS-7375 trials, the timing of commencing and completing trials, including topline data reports, our interactions with regulators, the timeline and indications for clinical development, regulatory submissions and the potential for and timing of commercialization of our product candidates and potential for additional development programs involving the Company's lead compound and the potential market opportunities thereof; and the estimated addressable markets for, and anticipated market opportunities of our drug candidates. The words "anticipate," "believe," "estimate," "expect," "may," "plan," "target," "potential," "would," "could," "should," "continue," "potential," "can" and similar expressions are intended to identify forward-looking statements, although not all forward-looking statements contain these identifying words. Each forward-looking statement is subject to risks and uncertainties that could cause actual results to differ materially from those expressed or implied in such statement.

Forward-looking statements are subject to a number of risks and uncertainties including, but not limited to: the assumptions underlying the forward-looking statements; risks related to the development and successful commercialization of our product candidates; obtaining and maintaining regulatory approvals, including, but not limited to, potential regulatory delays or rejections; the challenges with the commercialization of a new product; our history of operating losses and the possibility that we may never achieve or maintain profitability; risks associated with meeting the objectives of Verastem's clinical trials, including, but not limited to, Verastem's ability to achieve enrollment objectives concerning patient numbers (including an adequate safety database), outcomes objectives and/or timing objectives for Verastem's trials; any delays or failures enrollment and the occurrence of adverse safety events; our ability to successfully commercialize AVMAPKI FAKZYNJA CO-PACK in the U.S. including our ability to generate market demand for and acceptance of AVMAPKI FAKZYNJA CO-PACK; the potential inability to raise sufficient capital to fund ongoing operations as currently planned or to obtain financing on acceptable terms or to fund operations from revenues generated by the sales of AVMAPKI FAKZYNJA CO-PACK; actions or advice of regulatory agencies to maintain regulatory approval of AVMAPKI FAKZYNJA CO-PACK; the impact of current and future healthcare reforms, including those affecting the delivery of or payment for healthcare products and services; uncertainties related to the activities and initiatives of the current U.S. presidential administration, including regulatory and policy changes that may adversely affect our business; risks related to our ability to obtain, maintain and enforce patent and other intellectual property protection for our product candidates; decisions by regulatory authorities regarding trial design, labeling and other matters that could affect the timing, availability or commercial potential of our product candidates; whether preclinical testing of our product candidates and preliminary or interim data from clinical trials will be predictive of the results or success of ongoing or later clinical trials; that the timing, scope and rate of reimbursement for our product candidates is uncertain; that the market opportunities of our drug candidates are based on internal and third-party estimates which may prove to be incorrect; that third-party payors (including government agencies) may not reimburse; that there may be competitive developments affecting our product candidates; that data may not be available when expected; that enrollment of clinical trials may take longer than expected; the risks that we will not satisfy our post-marketing requirements and commitments established and agreed to as part of the FDA's approval of AVMAPKI FAKZYNJA CO-PACK; that our marketed product candidates may cause adverse safety events and/or unexpected concerns may arise from additional data or analysis, or result in unmanageable safety profiles as compared to their levels of efficacy; that we may not be able to confirm the results from the RAMP 201 study or expand the approved indication for AVMAPKI FAKZYNJA CO-PACK; that our product candidates may experience manufacturing or supply interruptions or failures; that any of our third-party contract research organizations, contract manufacturing organizations, clinical sites, or contractors, among others, which we rely on may fail to fully perform; that we face substantial competition, which may result in others developing or commercializing products before or more successfully than we do which could result in reduced market share or market potential for our product candidates; that we may be unable to successfully initiate or complete the clinical development and eventual commercialization of our product candidates; that the development and commercialization of our product candidates may take longer or cost more than planned, including as a result of conducting additional studies or our decisions regarding execution of such commercialization; that we may not attract and retain high quality personnel; that we or Pfizer, Inc. may fail to fully perform under the license agreement covering certain Pfizer FAK inhibitors, including defactinib; that we or Chugai Pharmaceutical Co., Ltd. may fail to fully perform under the avutemetrib license agreement; that we or GenFleet may fail to fully perform under the collaboration and option agreement covering VS-7375 and other assets we may decide to option in; that our total addressable and target markets for our product candidates might be smaller than we are presently estimating; that we or Secura Bio, Inc. may fail to fully perform under the asset purchase agreement with Secura Bio, Inc., including in relation to milestone payments; that we may not be able to establish new or expand on existing collaborations or partnerships, including with respect to in-licensing of our product candidates, on favorable terms, or at all; that we may be unable to obtain adequate financing in the future through product licensing, co-promotional arrangements, public or private equity, debt financing or otherwise; that we may not pursue or submit regulatory filings for our product candidates; that, due to the current presidential administration's significant reduction in the FDA's workforce and potential reductions to the FDA's budget, we may experience a material impact to the FDA's ability to engage in a variety of activities that may affect our business, including routine regulatory and oversight activities; and that our product candidates may not receive regulatory approval, become commercially successful products, or result in new treatment options being offered to patients.

Other risks and uncertainties include those identified under the heading "Risk Factors" in the Company's Annual Report on Form 10-K for the year ended December 31, 2025, as filed with the Securities and Exchange Commission (SEC) on March 04, 2026, and in any subsequent filings with the SEC, which are available at [www.sec.gov](http://www.sec.gov) and [www.verastem.com](http://www.verastem.com). The forward-looking statements in this presentation speak only as of the original date of this presentation, and we undertake no obligation to update or revise any of these statements whether as a result of new information, future events or otherwise, except as required by law. Our business is subject to substantial risks and uncertainties, including those referenced above. Investors, potential investors, and others should give careful consideration to these risks and uncertainties.

## USE OF NON-GAAP FINANCIAL MEASURES

This presentation contains references to our non-GAAP operating expense, a financial measure that is not calculated in accordance with generally accepted accounting principles in the US (GAAP). This non-GAAP financial measure excludes certain amounts or expenses from the corresponding financial measures determined in accordance with GAAP. Management believes this non-GAAP information is useful for investors, taken in conjunction with the Company's GAAP financial statements, because it provides greater transparency and period-over-period comparability with respect to the Company's operating performance and can enhance investors' ability to identify operating trends in the Company's business. Management uses this measure, among other factors, to assess and analyze operational results and trends and to make financial and operational decisions. Non-GAAP information is not prepared under a comprehensive set of accounting rules and should only be used to supplement an understanding of the Company's operating results as reported under GAAP, not in isolation or as a substitute for, or superior to, financial information prepared and presented in accordance with GAAP. In addition, this non-GAAP financial measure is unlikely to be comparable with non-GAAP information provided by other companies. The determination of the amounts that are excluded from non-GAAP financial measures is a matter of management judgment and depends upon, among other factors, the nature of the underlying expense or income amounts. Reconciliations between this non-GAAP financial measure and the most comparable GAAP financial measure are included in the footnotes to the slides in this presentation on which such non-GAAP number appears.

## THIRD-PARTY SOURCES

Certain information contained in this presentation, including industry and market data and other statistical information, relates to or is based on studies, publications, surveys and other data obtained from third-party sources and the Company's own internal estimates and research. While the Company believes these third-party sources to be reliable as of the date of this presentation, it has not independently verified, and makes no representation as to the adequacy, fairness, accuracy or completeness of, any information obtained from third-party sources. In addition, all of the market data included in this presentation involves a number of assumptions and limitations, and there can be no guarantee as to the accuracy or reliability of such assumptions.



# Agenda and Conference Call Participants

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## Introduction

**JULISSA VIANA**  
SVP, Corporate Communications,  
Investor Relations and Patient Advocacy

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## Opening Remarks

**DAN PATERSON**  
President and Chief Executive Officer

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## VS-7375 Clinical Update

**MICHAEL KAUFFMAN, MD, PHD**  
President, Development

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## Rationale for New Clinical Collaborations with VS-7375

**JON PACHTER, PHD**  
Chief Scientific Officer

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## Closing Remarks & Q&A

**DAN PATERSON & EXECUTIVE TEAM**



# Opening Remarks

**Dan Paterson**  
**President & CEO**



# The Principles that Guided the Design of **VS-7375**



**Goal: Drive Maximal Efficacy and Favorable Tolerability for KRAS G12D-Mutated Cancers**

# VS-7375 Delivers on These Attributes and More



**Dual ON/OFF Inhibition** for deeper pathway suppression



**Stays on the target longer** for continuous coverage (18-24hrs)



**Preserves normal RAS** signaling; **saves T cell proliferation**



**Dose-dependent oral bioavailability** to enable **maximal target inhibition and efficacy**



Intracranial exposure for the **potential to treat brain metastases**



Enables **combination strategies**

# VS-7375: Well-Positioned to Compete in Pancreatic, Colorectal, and Lung Cancer Markets

## Differentiated Profile

*Potential best-in-class KRAS G12D (ON/OFF) inhibitor*

## Anti-tumor Activity Across Tumors

*Efficacy at both 600 mg QD and 900 mg QD in PDAC, NSCLC & CRC*

## Improved Safety Profile

*Low-grade GI side effects that attenuate after the first cycle*

## Broad Combination Potential

*Combinable with anti-EGFR therapy and SOC chemotherapy*

## Defined Development Path

*Potential for Accelerated Approval pathway*



PDAC: Pancreatic Ductal Carcinoma; NSCLC: Non-small Cell Lung Cancer; CRC: colorectal cancer; GI: gastrointestinal; EGFR: Epidermal Growth Factor Receptor; QD: daily; SOC: Standard of Care

# VS-7375: Opportunity to Address a Large Patient Population Across KRAS G12D-Mutated Cancers



PANCREATIC CANCER

**40%**

Annual U.S. TAM:

**~29K**



COLORECTAL CANCER

**15%**

Annual U.S. TAM:

**~22K**



LUNG CANCER

**5%**

Annual U.S. TAM:

**~10K**



CancerMPact Patient Metrics Active Disease calculation for Stage IV patients; TAM: Total Addressable Market; Note: TAM calculation is based on applying biomarker rate to active disease estimate

# **VS-7375** **Clinical Update**

**Michael Kauffman, MD, PhD**  
**President, Development**



# VS-7375: Competitive Profile Emerging Across Pancreatic, Colorectal and Lung Cancers

<b>Anti-tumor Activity Across Tumor Types</b>	<ul style="list-style-type: none"><li>• <b>Clinical activity at multiple doses in pancreatic, colorectal and lung cancers</b></li></ul>	<ul style="list-style-type: none"><li>• <b>Dose-response efficacy in PDAC</b></li><li>• Potential for <b>chemo-free regimen in PDAC</b></li></ul>
<b>Safety Profile Significantly Improved After Cycle 1</b>	<ul style="list-style-type: none"><li>• <b>Favorable mono and combination tolerability</b></li><li>• <b>No clinically meaningful drug-related liver or hematologic toxicity</b> observed</li></ul>	<ul style="list-style-type: none"><li>• Primarily <b>low-grade GI AEs</b> that <b>improve after cycle 1</b></li><li>• <b>No acneiform rash; no stomatitis</b> observed with VS-7375 monotherapy</li></ul>
<b>Combinability with SOC Therapies</b>	<ul style="list-style-type: none"><li>• <b>Successfully combined</b> with <b>cetuximab</b> &amp; full dose and schedule of <b>Gem/NabP</b></li></ul>	<ul style="list-style-type: none"><li>• <b>Evaluating higher-dose combinations</b></li><li>• Multiple <b>novel combination opportunities</b></li></ul>
<b>Multiple Paths to Registration</b>	<ul style="list-style-type: none"><li>• <b>Three Phase 2 trials</b> underway for <b>potential Accelerated Approval</b></li></ul>	<ul style="list-style-type: none"><li>• <b>Expect to initiate three Phase 3 trials</b> in 1L setting <b>by 1H 2027</b></li></ul>



AE: adverse event; Gem/NabP: gemcitabine, nab-paclitaxel; 1L: first-line; 1H: first-half

# Enrolled 150+ Patients Across Dose Escalation & Expansion Cohorts

Plan to complete enrollment in PDAC, CRC and NSCLC cohorts in June 2026

## TARGET-D 101

Phase 1/2 Study Evaluating VS-7375, a KRAS G12D (ON/OFF) inhibitor, as Monotherapy and in Combination, in Patients with KRAS G12D-Mutated Solid Tumors

**Monotherapy  
Dose Escalation  
&  
Expansion**

✓ DL1: 400 mg QD    ✓ DL2: 600 mg QD    ✓ DL3: 900 mg QD    **DL4: 1200 mg QD**

**2L PDAC**    **2L/3L NSCLC**    **2L+ Tumor Agnostic Solid Tumors**

**Combination  
Dose Escalation  
&  
Expansion**

**VS-7375 + Cetuximab**  
2L+ CRC and 2L PDAC

**VS-7375 + Carbo/Pemetrexed/Pembro**  
1L NSCLC

**VS-7375 + Gem/NabP**  
1L and 2L+ PDAC

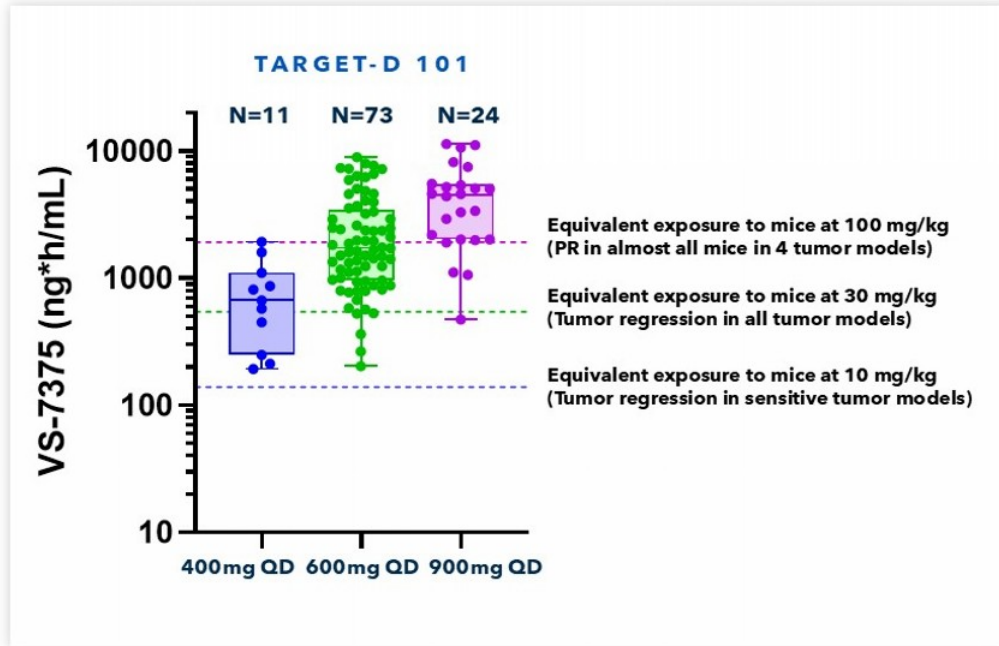
✓ Dose-Level Cleared  
Ongoing



The study is dosing with meals and using prophylactic antiemetics

NCT07020221; DL: dose level; 2L: second-line; 3L: third-line

# 900 mg QD of VS-7375 Achieves the Targeted Human $AUC_{ss}$ in the Majority of Patients Corresponding to Maximal Tumor Regression Across Mouse Models



# mPDAC: VS-7375 900 mg Demonstrates Promising Preliminary Efficacy; Deeper and More Rapid Responses Seen with Cetuximab Combination

## KEY OBSERVATIONS: METASTATIC PANCREATIC DUCTAL CARCINOMA

### 2-4L mPDAC

- Evidence of dose-dependent anti-tumor activity observed between 600 and 900 mg QD
- Promising preliminary efficacy observed at 900 mg monotherapy
- 900 mg QD looks extremely compelling with marked CA19-9 reduction in almost all patients
- Preliminary anti-EGFR combination demonstrates deeper and more rapid responses even at subtherapeutic doses

### Towards 1L mPDAC

- Good combinability with SOC Gem/NabP in 2L+
- DLT-cleared VS-7375 600 mg QD plus full dose of Gem/NabP in 2L+
- Dose-escalation continues with 900 mg QD plus full dose of Gem/NabP in 2L+
- 1L combo data with Gem/NabP expected in 2H 2026

## ENROLLMENT STATUS:

### As of June 2026:

**7 of 20+ patients at the 600 mg dose with  $\geq 6$  months of follow up**

**1 of 20+ patients at the 900 mg dose with  $\geq 6$  months of follow up**

**Enrolling additional patients in the 600 mg QD plus full dose of Gem/NabP cohort**

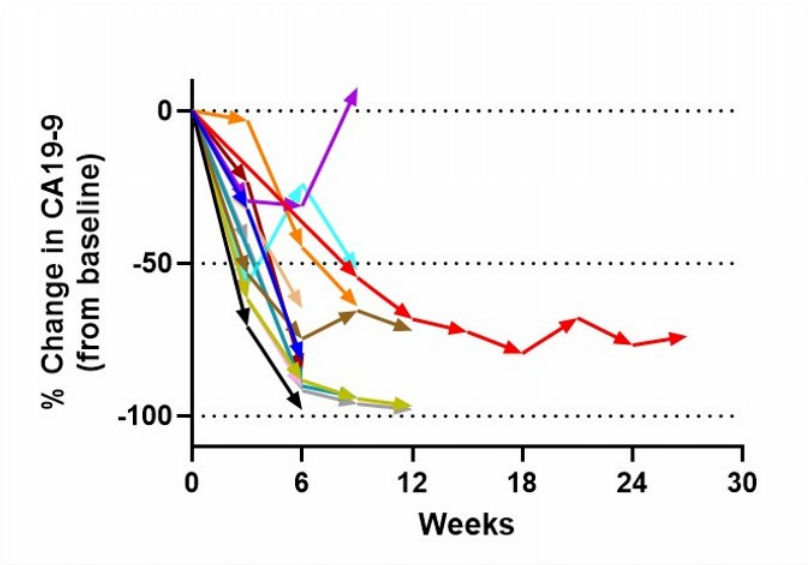
**Expect to complete enrollment of 20+ patients at both dose levels in June 2026**



As of June 2026. mPDAC: metastatic pancreatic ductal carcinoma; CA19-9: Cancer antigen 19-9; DLT: dose-limiting toxicity; 2H: second half



## 93% of mPDAC Patients Treated with VS-7375 900 mg QD Achieved >50% Reduction in CA19-9



**14 patients dosed at 900 mg QD had elevated levels of CA19-9 at baseline (>3 U/mL) and at least one scheduled on-treatment measurement**

- All patients remain on treatment
- Includes 2-4L patients

**93% (13/14) of patients showed >50% reduction in CA19-9**

**≥50% reduction in CA19-9 has been correlated with improved PFS and OS for patients with PDAC<sup>1,2</sup>**



<sup>1</sup>NAPOLI-1, Wang-Gillam et al., *European Journal of Cancer*, 2019; <sup>2</sup>ACCORD11/PRODIGE4, Robert et al., *Oncology*, 2017.  
PFS: progression-free survival; OS: overall survival

Data cutoff: June 2026

## Confirmed Partial Response at Week 12 with **VS-7375** 900 mg QD Monotherapy in 55 y/o Male with mPDAC

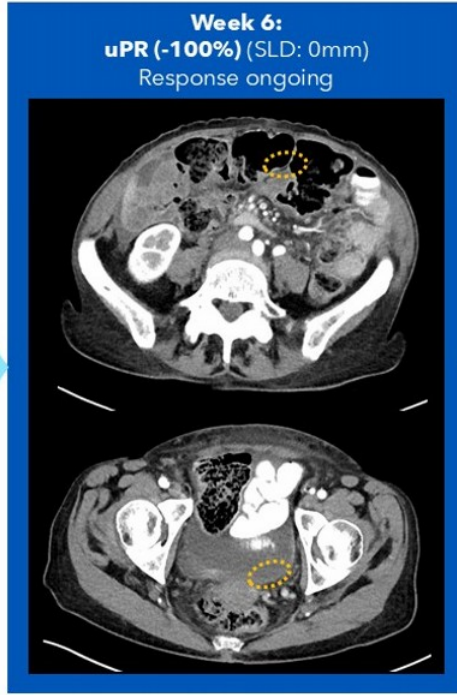


- Prior mFOLFIRINOX (SD for 4 mos) and Gem/NabP (PD after 2 mos)
- Investigator-reported pain resolution within 1 week of treatment (completely off morphine from 100 mg/day)
- No treatment-related AE reported
- Normal CA-19-9 levels at baseline. No CEA or CA125 measurements



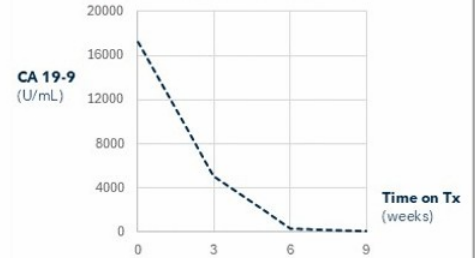
SLD: sum of longest diameter; cPR: confirmed Partial Response; SD: stable disease; mos: months; PD: progressive disease; CEA: carcinoembryonic antigen; CA125: cancer antigen 125  
Source: TARGET-D 101 investigator

# Complete Resolution of Target Lesion at Week 6 with **VS-7375 900 mg QD** Monotherapy in 79 y/o Female with mPDAC



- Prior Gem/NabP (6 mos of Tx), NALIRI (1 mos of Tx), and FOLFOX (3 mos of Tx)
- Investigator-reported abdominal pain and distention (caused by ascites) resolved in 2 weeks
- Selected AE: G2 diarrhea (resolved), G2 fatigue, G2 anorexia
- Highly elevated CA-19-9 levels at baseline with >60% reduction in 3 weeks and >99% reduction in 6-9 weeks

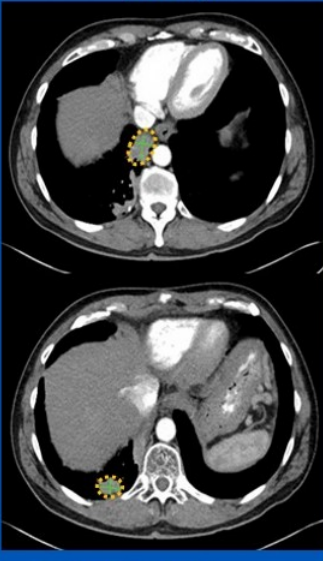
## >99% reduction of CA 19-9



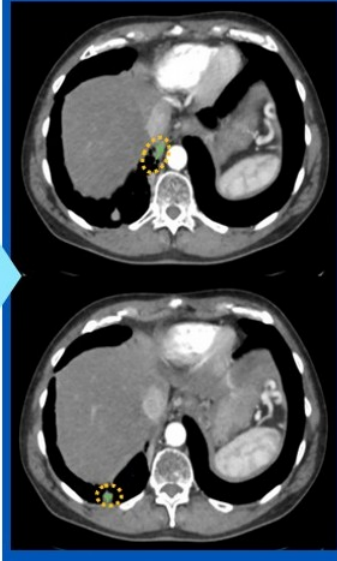
uPR: unconfirmed partial response; G: Grade.; Tx: therapy  
Source: TARGET-D 101 investigator

# Deep and Rapid Response Achieved at Subtherapeutic Dose with VS-7375 400 mg QD + Anti-EGFR in 64 y/o Male with mPDAC

**Baseline Lesion:** Pleura, lung, mediastinum lymph node (52mm)



**Week 6:**  
cPR (-46%) (28mm)

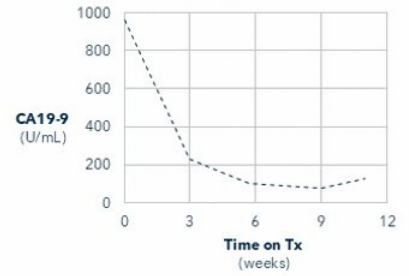


**Week 12:**  
cPR: (-70%) (16mm)



- Prior FOLFIRINOX + RT (PR) and FOLFIRINOX (SD for 3 mos)
- Investigator-reported cough had resolved within 1 week of treatment
- Selected TEAEs included upper GI hemorrhage\*, anemia\*, gastritis\* and rash maculopapular\*\*

**Significant drop in CA19-9 Levels by Week 3**



Source: VS-7375 TARGET-D 101 investigator; RT: radiotherapy; TEAE: treatment-emergent adverse event  
\*Unrelated to VS-7375 per investigator \*\*Likely attributed to cetuximab, not VS-7375

# mCRC: Preliminary Efficacy Observed with Cetuximab Combination at Both VS-7375 600 mg QD & 900 mg QD

## KEY OBSERVATIONS: METASTATIC COLORECTAL CANCER

### 2L+ CRC

- Promising preliminary efficacy observed at 600mg and 900mg QD in combination with anti-EGFR
- No overlapping toxicity with cetuximab

## ENROLLMENT STATUS:

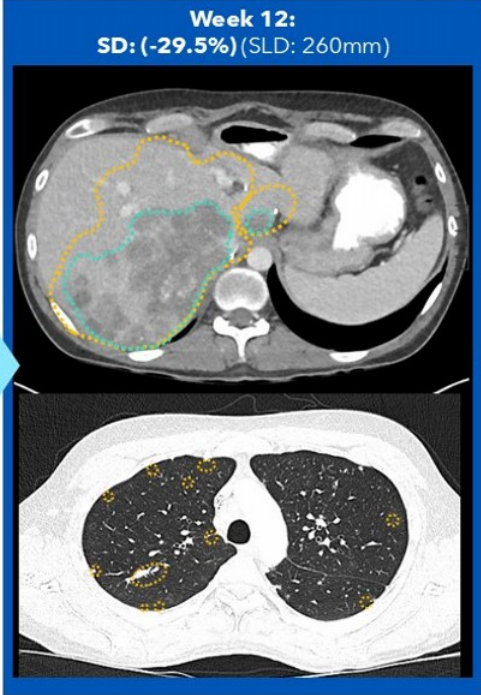
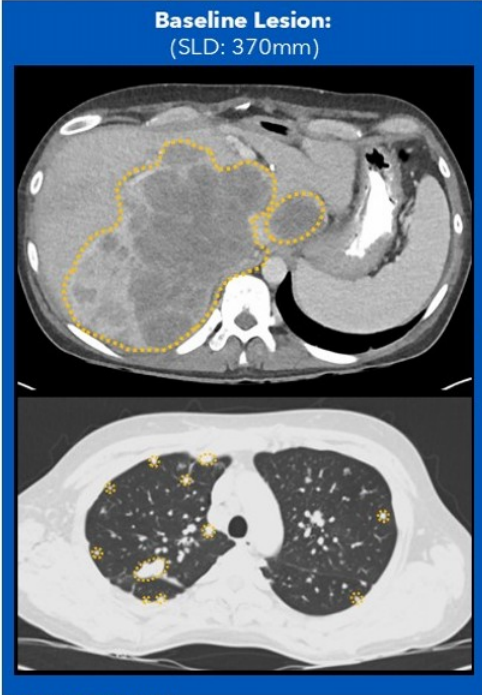
### As of June 2026:

**All patients (20+)** at the **600 mg** dose in combination with cetuximab have **≤6 months of follow-up**

**900 mg + full dose cetuximab DLT-cleared in May 2026**; additional patients to be dosed in TARGET-D 203

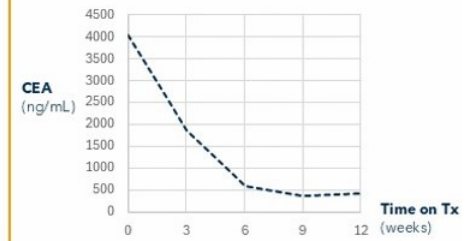
Expect to **complete enrollment** of 20+ patients at the 600 mg dose level + cetuximab **in June 2026**

# Marked Reduction of Disease Burden with **VS-7375 600 mg QD + Cetuximab** in Heavily Pre-treated 42 y/o Male with mCRC



- 6 prior lines of therapy. Exhausted standard-of-care therapies, including TAS-102, and received 2 different and sequential investigational agents through clinical trials
- Investigator-reported abdominal distention mostly resolved
- No significant AE except cetuximab-induced acneiform rash

**90% CEA reduction from baseline**



# Advanced NSCLC: Preliminary Efficacy Observed at **VS-7375 600 mg QD**; Ongoing Evaluation at 900 mg QD

## KEY OBSERVATIONS: ADVANCED NON-SMALL CELL LUNG CANCER

### 2L/3L NSCLC

- Promising preliminary efficacy observed at 600 mg QD
- Similar AE profile with no/minimal liver abnormalities compared to other tumor types

## ENROLLMENT STATUS:

### As of June 2026:

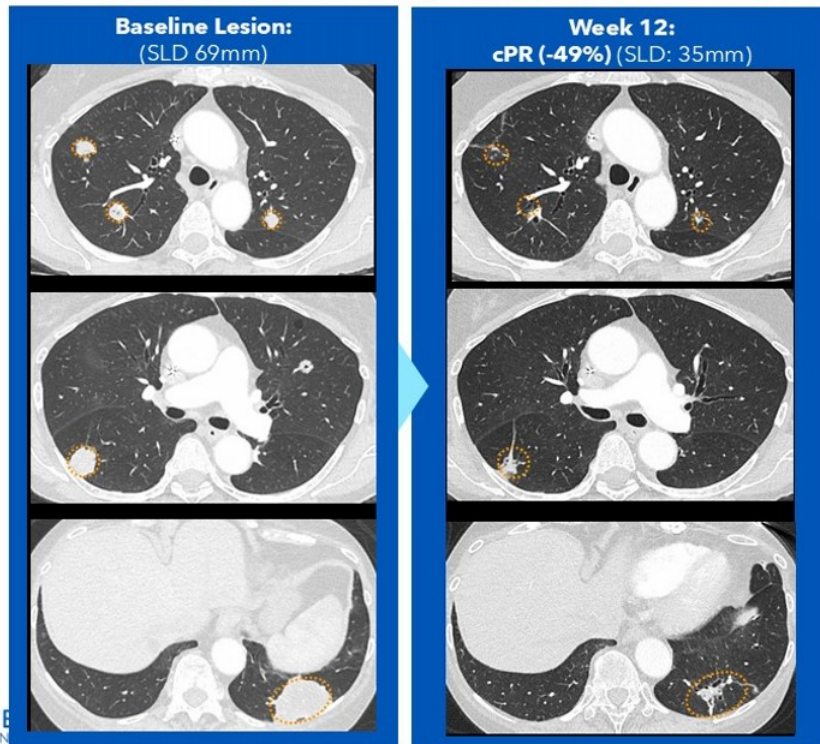
**1 of 20+ patients** at the **600 mg** dose (single agent) **has ≥6 months of follow up**

Expect to **complete enrollment** of 20+ patients at the 600 mg dose (single agent) **in June 2026**

**600 mg + chemo-pembro is under evaluation;** expect to be DLT-cleared by mid-2026

**600 mg + pembro is under evaluation;** expect to be DLT-cleared by mid-2026

## Confirmed Partial Response at Week 6 with Deepening of Response Through Week 12 at **VS-7375** 600 mg QD in 77 y/o Female with Advanced NSCLC



- Prior therapy of Pemetrexed-Carbo-Pembro (SD 4 mos)
- Patient had an unconfirmed partial response at week 6 (-34%) that was confirmed at week 12 (-49%)
- Investigator-reported shortness-of-breath and tumor pain improved within 2 weeks of dosing
- TEAE: diarrhea G3, dose reduced in cycle 3 to 400 mg for 4 weeks and re-escalated to 600 mg after in cycle 4



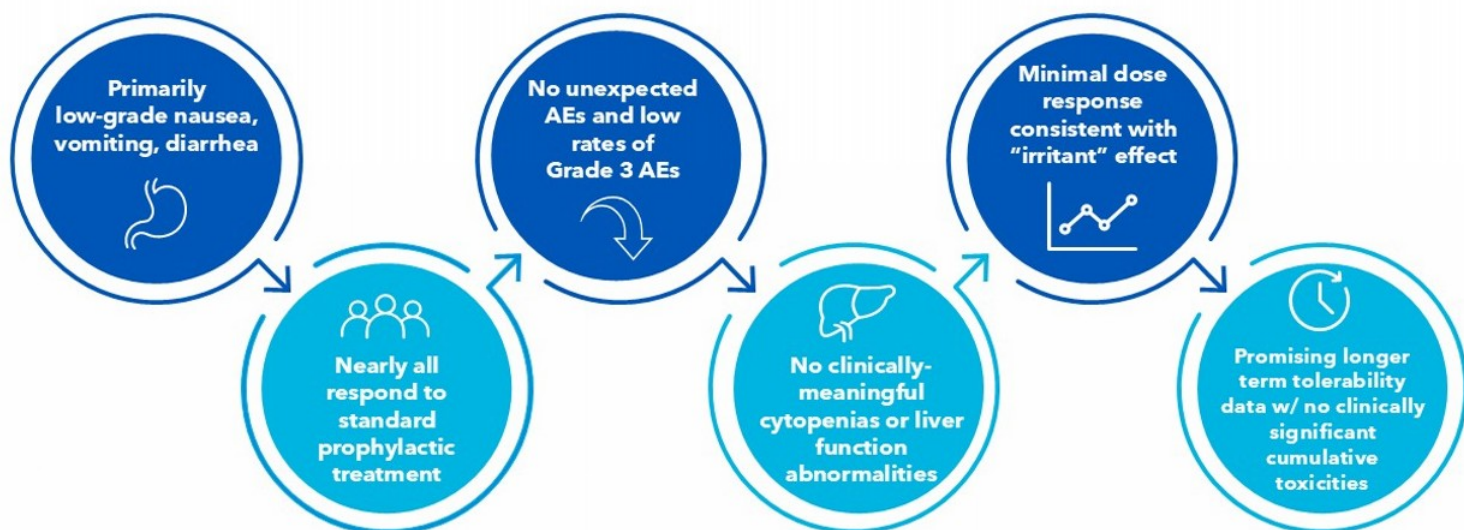
Source: TARGT-D 101 investigator

# **VS-7375** **Safety Update**

**Michael Kauffman, MD, PhD**  
**President, Development**



# VS-7375 Safety Summary: Favorable Tolerability Profile Across Monotherapy and Combinations



# VS-7375 Well-Tolerated Up To 900 mg; Low-Grade GI AEs Most Common

TRAEs reported in >1 patient

System Organ Class / Preferred Term	600 mg (N=57)					900 mg (N=25)				
	Gr. 1 n(%)	Gr. 2 n(%)	Gr. 3 n(%)	Gr. ≥4 n(%)	All Gr. n(%)	Gr. 1 n(%)	Gr. 2 n(%)	Gr. 3 n(%)	Gr. ≥4 n(%)	All Gr. n(%)
<b>Gastrointestinal disorders</b>										
Diarrhoea	22 (39)	7 (12)	2 (4)	0	31 (54)	9 (36)	3 (12)	0	0	12 (48)
Nausea	20 (35)	8 (14)	1 (2)	0	29 (51)	9 (36)	3 (12)	1 (4)	0	13 (52)
Vomiting	16 (28)	4 (7)	1 (2)	0	21 (37)	5 (20)	1 (4)	0	0	6 (24)
Constipation	5 (9)	0	0	0	5 (9)	0	0	0	0	0
Dyspepsia	4 (7)	0	0	0	4 (7)	1 (4)	0	0	0	1 (4)
Abdominal distension	1 (2)	0	0	0	1 (2)	2 (8)	1 (4)	0	0	3 (12)
Abdominal pain	1 (2)	0	1 (2)	0	2 (4)	1 (4)	0	0	0	1 (4)
Flatulence	1 (2)	0	0	0	1 (2)	2 (8)	0	0	0	2 (8)
<b>General disorders</b>										
Fatigue	14 (25)	3 (5)	0	0	17 (30)	5 (20)	3 (12)	0	0	8 (32)
Oedema peripheral	2 (4)	0	0	0	2 (4)	0	0	0	0	0
<b>Investigations</b>										
Lipase increased	4 (7)	2 (4)	0	0	6 (11)	0	1 (4)	0	0	1 (4)
Amylase increased	3 (5)	1 (2)	0	0	4 (7)	1 (4)	0	0	0	1 (4)
Alanine aminotransferase increased	2 (4)	0	0	0	2 (4)	1 (4)	0	0	0	1 (4)
<b>Blood and lymphatic system disorders</b>										
Neutropenia	2 (4)	3 (5)	1 (2)	0	6 (11)	0	2 (8)	0	0	2 (8)
Anaemia	0	4 (7)	0	0	4 (7)	0	2 (8)	0	0	2 (8)
Leukopenia	2 (4)	0	0	0	2 (4)	0	0	0	0	0
Thrombocytopenia	1 (2)	0	0	0	1 (2)	1 (4)	0	0	0	1 (4)
White blood cell count decreased	1 (2)	1 (2)	0	0	2 (4)	0	0	0	0	0
<b>Metabolism and nutrition disorders</b>										
Decreased appetite	0	2 (4)	0	0	2 (4)	4 (16)	1 (4)	0	0	5 (20)
Hypomagnesaemia	2 (4)	0	0	0	2 (4)	0	0	0	0	0
<b>Nervous system disorders</b>										
Dysgeusia	3 (5)	0	0	0	3 (5)	2 (8)	0	0	0	2 (8)
Dizziness	1 (2)	0	1 (2)	0	2 (4)	0	0	0	0	0
<b>Skin and subcutaneous tissue disorders</b>										
Pruritus	3 (5)	0	0	0	3 (5)	0	0	0	0	0
Rash	3 (5)	0	0	0	3 (5)	0	0	0	0	0
Urticaria	0	0	1 (2)	0	1 (2)	1 (4)	0	0	0	1 (4)
<b>Renal and Urinary disorders</b>										
Acute kidney injury	0	0	1 (2)	0	1 (2)	0	1 (4)	0	0	1 (4)



TRAEs: treatment-related adverse events; Neutropenia\* and 'Neutrophil count decreased' are grouped as 'Neutropenia'  
 VSTM: DOF, Data cutoff: June 12, 2026

# Major TRAEs Largely Attenuated After Cycle 1 on Both VS-7375 600 mg QD & 900 mg QD

TRAEs reported in >1 patient after cycle 1 (≥29 days); only include patients followed up for at least 29 days

System Organ Class / Preferred Term	600 mg (N=51)					900 mg (N=22)				
	Gr. 1 n(%)	Gr. 2 n(%)	Gr. 3 n(%)	Gr. ≥4 n(%)	All Gr. n(%)	Gr. 1 n(%)	Gr. 2 n(%)	Gr. 3 n(%)	Gr. ≥4 n(%)	All Gr. n(%)
<b>Gastrointestinal disorders</b>										
Diarrhoea	6 (12)	4 (8)	2 (4)	0	12 (24)	4 (18)	0	0	0	4 (18)
Nausea	4 (8)	5 (10)	0	0	9 (18)	2 (9)	0	1 (5)	0	3 (14)
Vomiting	7 (14)	3 (6)	0	0	10 (20)	2 (9)	0	0	0	2 (9)
<b>Investigations</b>										
Amylase increased	3 (6)	1 (2)	0	0	4 (8)	0	0	0	0	0
Lipase increased	3 (6)	1 (2)	0	0	4 (8)	0	0	0	0	0
<b>Nervous system disorders</b>										
Dizziness	1 (2)	0	1 (2)	0	2 (4)	0	0	0	0	0
Dysgeusia	2 (4)	0	0	0	2 (4)	1 (5)	0	0	0	1 (5)
<b>Blood and lymphatic system disorders</b>										
Neutropenia	1 (2)	3 (6)	1 (2)	0	5 (10)	0	0	0	0	0
Anaemia	0	3 (6)	0	0	3 (6)	0	1 (5)	0	0	1 (5)
Leukopenia	2 (4)	0	0	0	2 (4)	0	0	0	0	0
<b>General disorders</b>										
Fatigue	4 (8)	2 (4)	0	0	6 (12)	0	1 (5)	0	0	1 (5)
<b>Metabolism and nutrition disorders</b>										
Decreased appetite	0	2 (4)	0	0	2 (4)	1 (5)	0	0	0	1 (5)
Hypomagnesaemia	2 (4)	0	0	0	2 (4)	0	0	0	0	0

# Positioning **VS-7375** for Broad Registrational Development Across Multiple Indications

Complete enrollment in all three Phase 2 trials by the end of 2026

 TARGET-D 201

 TARGET-D 202

 TARGET-D 203

Enroll the first patient in each of the Phase 3 pivotal trials by 1H 2027

 TARGET-D 301

 TARGET-D 302

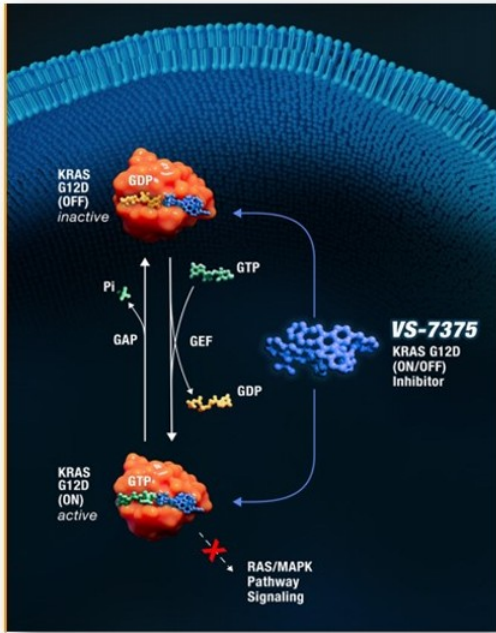
 TARGET-D 303

# Rationale for New Clinical Collaborations with **VS-7375**

**Jonathan Pachter, PhD**  
**Chief Scientific Officer**



# VS-7375: Potential Best-in-Class G12D Inhibitor for Advanced KRAS G12D- Mutated Cancers



## DIFFERENTIATED PROFILE VS. OTHER RAS INHIBITORS

### Dual potent inhibition of both ON and OFF states of KRAS G12D

*Correlates with better in vivo efficacy and durability vs. ON-only (tricomplex) RAS inhibitors*

### High affinity for KRAS G12D with long residence time (18-24hrs)

*Correlates with more rapid and durable suppression of pERK signaling vs. zoldonrasib in tumor cell lines*

### Selective inhibition of KRAS G12D

*Sparses T cell proliferation in contrast to RAS-Multi inhibitor (e.g., daraxonrasib), which impairs T cell proliferation*

### Once daily dose-proportional oral dosing in patients

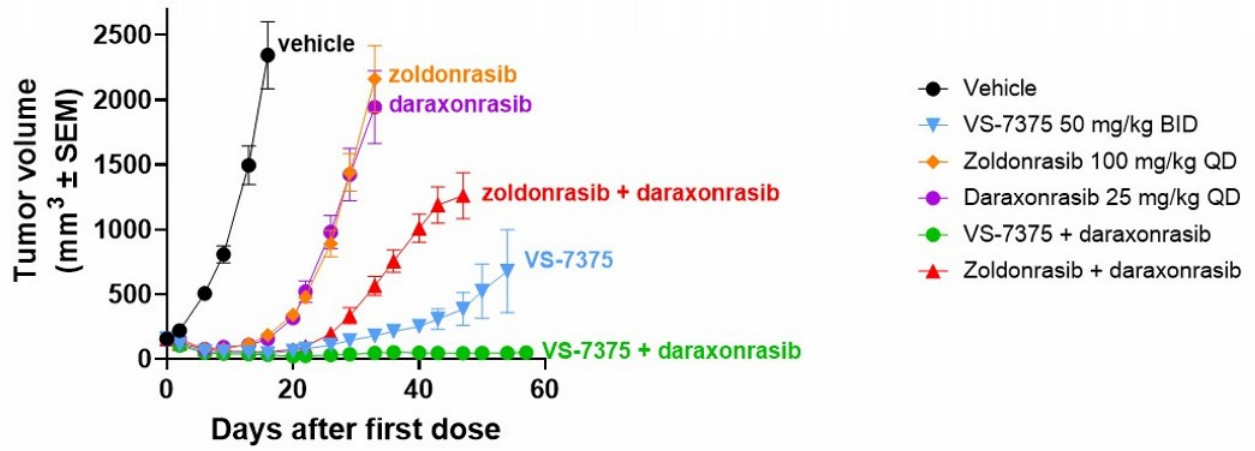
*Enables exposures in all patients corresponding to maximal tumor regressions across preclinical models*



Pachter et al., Targeting RAS 2nd edition 2025; Ai et al., ASCO 2025; Li et al., World Conference of Lung Cancer 2025; pERK: phosphorylated Extracellular signal-regulated Kinase; GEF: Guanine nucleotide exchange factor GAP: GTPase-activating protein

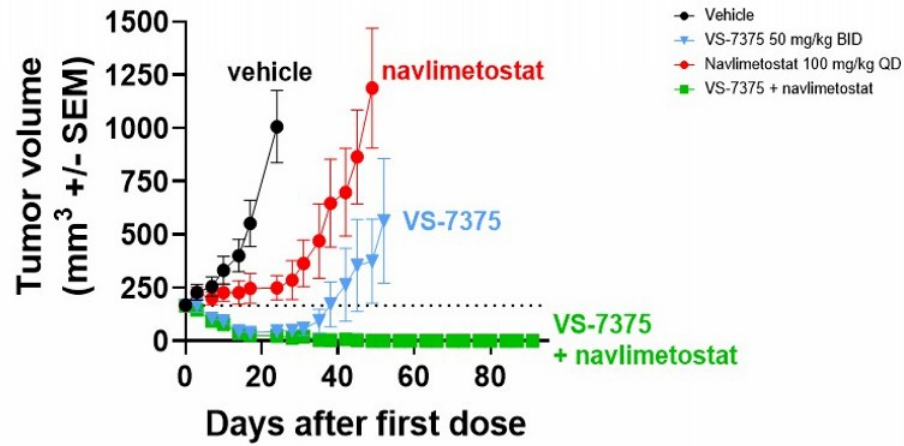
# Combination of **VS-7375** with a Pan-RAS Tricomplex Inhibitor Yields More Sustained Tumor Regression than Combination of Zoldonrasib + Daraxonrasib

## KP4 KRAS G12D PANCREATIC CANCER MODEL



# Combination of VS-7375 + PRMT5 Inhibitor Induces Dramatic Sustained Tumor Regressions in KRAS G12D/MTAP-Del PDAC Models

## PACX020 PANCREATIC CANCER MODEL



All mice (8/8) showed complete responses with VS-7375 + navlimetostat (PRMT5 inhibitor)

# Closing Remarks

**Dan Paterson,  
President & CEO**



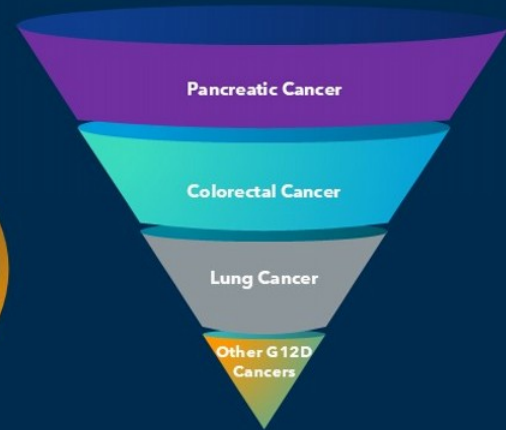
# VS-7375: Aiming to Define Treatment for KRAS G12D-Mutated Cancers



**Selective KRAS G12D  
Inhibition Across  
Tumor Types**



**Compelling Emerging  
Clinical Profile**



**Potential Franchise  
Opportunity**

**Thank you!**



# Q&A



# Appendix



# VS-7375 Well-Tolerated Up to 900 mg QD Monotherapy

## Treatment-Emergent Adverse Events (TEAEs) reported in ≥5% of patients

SOC / Preferred Term	600 mg (N=57)					900 mg (N=25)				
	Gr. 1 n(%)	Gr. 2 n(%)	Gr. 3 n(%)	Gr. ≥4 n(%)	All Gr. n(%)	Gr. 1 n(%)	Gr. 2 n(%)	Gr. 3 n(%)	Gr. ≥4 n(%)	All Gr. n(%)
<b>Gastrointestinal disorders</b>										
Diarrhoea	25 (44)	8 (14)	2 (4)	0	35 (61)	9 (36)	4 (16)	0	0	13 (52)
Nausea	20 (35)	9 (16)	1 (2)	0	30 (53)	9 (36)	3 (12)	1 (4)	0	13 (52)
Vomiting	19 (33)	5 (9)	1 (2)	0	25 (44)	6 (24)	1 (4)	0	0	7 (28)
Constipation	12 (21)	2 (4)	0	0	14 (25)	4 (16)	1 (4)	0	0	5 (20)
Abdominal pain	4 (7)	1 (2)	2 (4)	0	7 (12)	3 (12)	0	0	0	3 (12)
Abdominal distension	5 (9)	0	0	0	5 (9)	2 (8)	1 (4)	0	0	3 (12)
Dyspepsia	4 (7)	0	0	0	4 (7)	1 (4)	0	0	0	1 (4)
Flatulence	3 (5)	0	0	0	3 (5)	2 (8)	0	0	0	2 (8)
<b>General disorders</b>										
Fatigue	15 (26)	4 (7)	0	0	19 (33)	5 (20)	5 (20)	0	0	10 (40)
Oedema peripheral	2 (4)	3 (5)	0	0	5 (9)	3 (12)	0	0	0	3 (12)
Pyrexia	5 (9)	0	1 (2)	0	6 (11)	0	0	0	0	0
<b>Metabolism and nutrition disorders</b>										
Decreased appetite	0	2 (4)	0	0	2 (4)	5 (20)	1 (4)	0	0	6 (24)
Hyponatraemia	3 (5)	1 (2)	2 (4)	0	6 (11)	1 (4)	0	0	1 (4)	2 (8)
Hypomagnesaemia	5 (9)	1 (2)	0	0	6 (11)	0	1 (4)	0	0	1 (4)
Dehydration	1 (2)	3 (5)	0	0	4 (7)	0	0	0	0	0
Hypokalaemia	2 (4)	1 (2)	0	0	3 (5)	0	1 (4)	0	0	1 (4)
<b>Infections and infestations</b>										
Upper respiratory tract infection	1 (2)	7 (12)	0	0	8 (14)	0	2 (8)	0	0	2 (8)
Urinary tract infection	0	4 (7)	1 (2)	0	5 (9)	1 (4)	0	0	0	1 (4)
<b>Investigations</b>										
Lipase increased	4 (7)	2 (4)	1 (2)	0	7 (12)	0	1 (4)	1 (4)	0	2 (8)
Amylase increased	3 (5)	1 (2)	0	0	4 (7)	1 (4)	0	0	0	1 (4)
Alanine aminotransferase increased	2 (4)	2 (4)	0	0	4 (7)	2 (8)	0	0	0	2 (8)
<b>Blood and lymphatic system disorders</b>										
Anaemia	1 (2)	5 (9)	1 (2)	0	7 (12)	1 (4)	3 (12)	0	1 (4)	5 (20)
Neutropenia	2 (4)	4 (7)	1 (2)	0	7 (12)	1 (4)	2 (8)	0	0	3 (12)
White blood cell count decreased	1 (2)	2 (4)	0	0	3 (5)	0	0	0	0	0
<b>Nervous system disorders</b>										
Dizziness	3 (5)	0	1 (2)	0	4 (7)	2 (8)	0	0	0	2 (8)
Dysgeusia	3 (5)	0	0	0	3 (5)	2 (8)	0	0	0	2 (8)
Headache	3 (5)	0	0	0	3 (5)	2 (8)	0	0	0	2 (8)
<b>Skin and subcutaneous tissue disorders</b>										
Pruritus	5 (9)	1 (2)	0	0	6 (11)	1 (4)	0	0	0	1 (4)
Rash	5 (9)	0	0	0	5 (9)	0	0	0	0	0
<b>Musculoskeletal disorders</b>										
Back pain	1 (2)	1 (2)	1 (2)	0	3 (5)	1 (4)	0	0	0	1 (4)
<b>Respiratory, thoracic and mediastinal disorders</b>										
Dyspnea	3 (5)	0	1 (2)	0	4 (7)	0	0	0	0	0



Neutropenia' and 'Neutrophil count decreased' are grouped as 'Neutropenia'.  
VSTM: DOF, June 12, 2026 data cutoff

## VS-7375 Key Milestones

### June 2026

- ✓ First patient dosed in TARGET-D 201 Registration-Directed Trial
- **Complete target enrollment in TARGET-D 101** PDAC, NSCLC and CRC cohorts

### Mid-2026

- **Dose first patient in TARGET-D 202** (NSCLC) & **TARGET-D 203** (CRC) Registration-Directed Trials

### 2H 2026

- **Report an update on TARGET-D 101** across tumor types and more follow up

### End of 2026

- **Complete enrollment** across all three **TARGET-D Phase 2 Trials**

### 1H 2027

- **Enroll first patient** in each of the **Phase 3 TARGET-D** pivotal trials (PDAC, CRC, NSCLC)