#### **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) March 21, 2022

## **ORIC Pharmaceuticals, Inc.**

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation)

001-39269 (Commission File Number)

47-1787157 (IRS Employer Identification No.)

240 E. Grand Ave, 2nd Floor South San Francisco, CA 94080 (Address of principal executive offices, including zip code)

(650) 388-5600

Not Applicable rmer address, if changed since last report)

	appropriate box below if the Form 8-K filing is provisions (see General Instruction A.2. below	oriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the ions (see General Instruction A.2. below):					
	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 pursu	ant to Rule 14d-2(b) under the Exchange Act	(17 CFR 240.14d-2(b))				
	Pre-commencement communications pursu	ement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))					
ecurities r	registered pursuant to Section 12(b) of the Act	::					
	Title of each class	Trading Symbol(s)	Name of each exchange on which registered				
Commo	n stock, par value \$0.0001 per share	ORIC	The NASDAQ Global Select Market				
ndicate by	dicate 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).

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.  $\boxtimes$ 

#### Item~7.01~Regulation~FD~Disclosure.

On March 21, 2022, ORIC Pharmaceuticals, Inc. (the "Company") hosted a conference call and webcast to discuss the Company's fourth quarter and full year 2021 financial results and provide an operational update. A copy of the Company's corporate presentation used during the conference call and webcast is attached hereto as Exhibit 99.1, which is incorporated herein by reference.

All of the information furnished in this Item 7.01 and Item 9.01 (including Exhibit 99.1) 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 it be deemed 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 specific reference in such a filing.

#### Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

Exhibit No. Description

99.1 Corporate Presentation dated March 21, 2022

104 Cover Page Interactive Data File (embedded with 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.

ORIC PHARMACEUTICALS, INC.

Date: March 21, 2022 By:

/s/ Dominic Piscitelli Dominic Piscitelli Chief Financial Officer



## Forward-Looking Statements

This presentation contains forward-looking statements that involve substantial risks and uncertainties. All statements other than statements of historical facts contained in this presentation, including statements regarding ORIC Pharmaceuticals, Inc.'s ("ORIC", "we", "us" or "our") future financial condition, results of operations, business strategy and plans, and objectives of management for future operations, as well as statements regarding industry trends, are forward-looking statements. In some cases, you can identify forward-looking statements by terminology such as "anticipate," "believe," "continue," "could," estimate, "estimate, "estimate, "believe," "routicule," "should," "will" or the negative of these terms or other similar expressions. Forward-looking statements contained in this presentation also include, but are not limited to, statements regarding: our development plans and timelines; the potential advantages of our product candidates and programs; plans for the clinical trials and development of ORIC-533, ORIC-944 and ORIC-114; the expected timing of reporting plan. The potential plan is a plan to product candidates and programs; plans for the clinical trials and development plans and investments will be sufficient to fund our current operating plan.

We have based these forward-looking statements largely on our current expectations and projections about future events and trends that we believe may affect our financial condition, results of operations, business strategy and financial needs. These forward-looking statements are subject to a number of risks, uncertainties and assumptions, including, among other things: the timing of the initiation, progress and results of our preclinical studies and clinical trials; risks associated with the process of discovering, developing and commercializing drugs that are safe and effective for use in humans and operating as an early clinical stage company; negative impacts of the COVID-19 pandemic on our operations, including clinical trials; the potential for current or future clinical trials of product candidates to differ from preclinical, initial, interim, preliminary or expected results; our ability to advance product candidates into, and successfully complete, clinical trials; the thing or likelihood of regulatory filings and approvals; changes in our plans to develop and commercialize our product candidates of the number of patients who suffer from the diseases we are taleging and the number of patients; the commercializing of our product candidates; the original products who successfully manufacture and supply our product candidates for clinical trials and for commercial use, if approved; potential benefits and costs of strategic arrangements, licensing and/or collaborations; the risk of the occurrence of any event, change or other circumstance that could give rise to the termination of our license agreements; our estimates regarding expenses, future revenue, capital requirements and needs for financing and our ability to obtain capital; the sufficiency of our existing cash, cash equivalents and investments to fund our future operating expenses and capital expenditure requirements; our ability to retain the continued service of our key personnel and to identify, hire and retain additional qualified professionals;

This presentation also contains estimates and other statistical data made by independent parties and by us relating to market size and other data about our industry. This data involves a number of assumptions and limitations, and you are cautioned not to give undue weight to such data and estimates. In addition, projections, assumptions and estimates of our future performance and the future performance of the markets in which we operate are necessarily subject to a high degree of uncertainty and risk.

Except as required by law, we undertake no obligation to update any statements in this presentation for any reason after the date of this presentation.

We have filed Current Reports on Form 8-K, Quarterly Reports on Form 10-Q, Annual Reports on Form 10-K, and other documents with the SEC. You should read these documents for more complete information about us. You may obtain these documents for free by visiting EDGAR on the SEC website at <a href="https://www.sec.gov">www.sec.gov</a>.

This presentation discusses our product candidates that are under preclinical or clinical study, and which have not yet been approved for marketing by the U.S. Food and Drug Administration. No representation is made as to the safety or effectiveness of our product candidates for the therapeutic use for which they are being studied.



## Fourth Quarter and Full Year 2021 Financial Results and Operational Update

## **Agenda**

- Executive Summary
- Update on ORIC-101 + Enzalutamide
- Update on ORIC-101 + Nab-paclitaxel
- Pipeline Update and Summary

## **Participants**

- Jacob Chacko, Chief Executive Officer
- · Pratik Multani, Chief Medical Officer
- · Dominic Piscitelli, Chief Financial Officer



## **Executive Summary**

#### **Discontinued Development of ORIC-101**

- Recently completed interim analyses from the two Phase 1b combination studies of ORIC-101 + nab-paclitaxel in solid tumors and ORIC-101 + enzalutamide in mCRPC
- We believe that further development of ORIC-101 should be discontinued due to a lack of sufficient efficacy signal to meet our benchmarks

#### Well Designed Trials Tested GR Hypothesis Efficiently and Thoroughly

- · Late line patient populations with limited treatment options
- Extensive translational effort and thoughtful study design enabled rapid, data driven decision, allowing for prudent resource prioritization

# Pipeline Continues to be One of the Most Robust and Differentiated in Small Cap Biotech

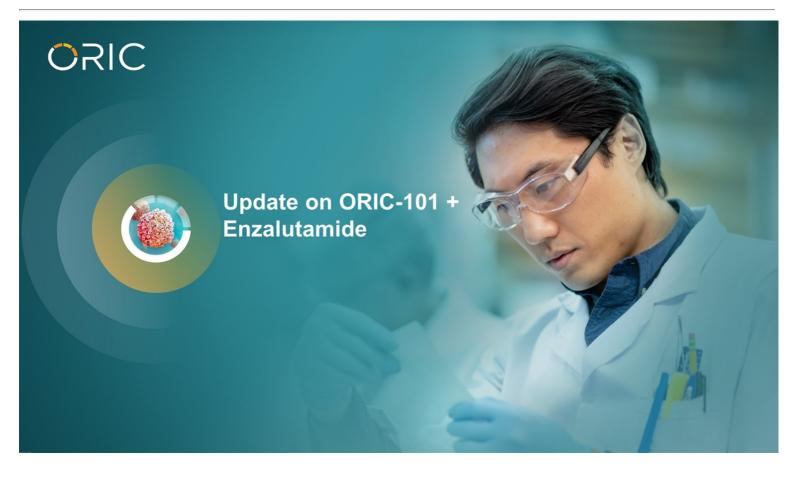
- Three single agent trials initiating in 2022, with initial data expected in 1H23:
  - ORIC-533 (CD73): orally bioavailable, superior potency and first-in-class for multiple myeloma
  - ORIC-114 (EGFR/HER2 exon20): selective and brain penetrant for EGFR/HER2 cancers
  - ORIC-944 (PRC2): favorable drug properties and allosteric inhibitor via EED subunit for prostate cancer

#### Well Capitalized; Cash Runway Extended into 2H 2024

- · Cash and investments of \$280.4 million as of December 31, 2021
- Runway into 2H 2024 assumes advancement of all pipeline programs

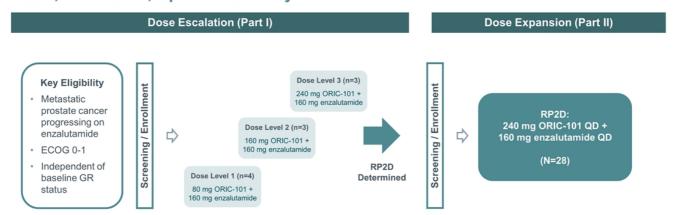


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# Phase 1b Study of ORIC-101 + Enzalutamide in Metastatic Prostate Cancer: Interim Analysis

### Phase 1b, Multicenter, Open-Label Study



Primary endpoints: Part I: recommended Phase 2 dose (RP2D); Part II: disease control rate (DCR) at 12 weeks

Key secondary endpoints: Part I: PK; Part II: safety, PSA50 response rate, progression-free survival (PFS), overall survival

Target patient population: Absence of AR resistance variants or markers of lineage plasticity with moderate-to-high GR expression



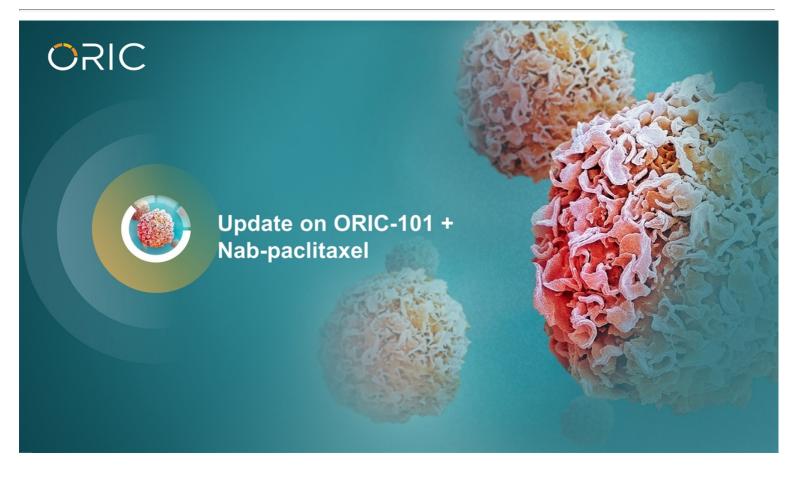
Note: ClinicalTrials.gov identifier: NCT04033328

## Phase 1b Interim Analysis Results Summary

- Safety:
  - The combination regimen was generally well tolerated at the RP2D
- · Translational:
  - PK data confirmed ORIC-101 achieved exposures necessary for GR target coverage
  - PD data demonstrated downregulation of GR target genes, confirming target engagement
  - Majority of patient tumors demonstrated moderate-to-high GR expression at baseline
- Efficacy:
  - No PSA50 responses observed
  - DCR at 12 weeks in target patient population: 33.3% (80%, CI: 4.3, 77.7)
  - Median PFS in target patient population: 3.7 months (95% CI: 1.9, 7.1)
  - No meaningful differences in DCR and PFS versus the unselected patient population

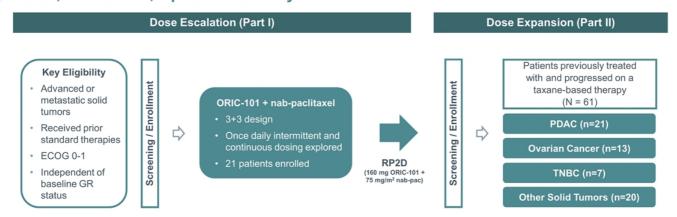
DCR and PFS insufficient to support continued development





# Phase 1b Study of ORIC-101 + Nab-Paclitaxel in Advanced Solid Tumors: Interim Analysis

### Phase 1b, Multicenter, Open-Label Study



Primary endpoints: Part I: recommended Phase 2 dose (RP2D); Part II: objective response rate (ORR)

Key secondary endpoints: Part I: PK; Part II: safety, duration of response, progression-free survival (PFS), overall survival

Exploratory endpoints: GR / GR pathway by immunohistochemistry, disease- and GR-related molecular markers in tissue and blood



Note: ClinicalTrials.gov identifier: NCT039283

## Phase 1b Interim Analysis Results Summary

- Safety:
  - The combination regimen was generally well tolerated at the RP2D
- · Translational:
  - PK data confirmed ORIC-101 achieved exposures necessary for GR target coverage
  - PD data demonstrated downregulation of GR target genes, confirming target engagement
  - High GR expression at baseline across all tumor types, especially PDAC and ovarian cancer
- · Efficacy:
  - One confirmed partial response in ovarian cancer cohort; no responses in PDAC cohort
  - Median PFS in cohorts of interest:
    - PDAC: 1.9 months (95% CI: 1.1, 3.1)
    - Ovarian cancer: 2.2 months (95% CI: 0.9, NE)

ORR and PFS insufficient to support continued development



### Potential Reasons for Lack of Clinical Benefit

- Suboptimal exposure of ORIC-101
  - Unlikely: PK data demonstrate exposures sufficient for target coverage
- Insufficient target engagement
  - Unlikely: Extensive PD data demonstrate target engagement with inhibition of GR signaling genes
- · Tumor heterogeneity
  - Possible: Intra/inter-lesion heterogeneity in resistance mechanism may mean GR is only relevant in a portion of cells within or between tumors in a patient
- · Resistance redundancy
  - Possible: Other co-existing resistance pathways beyond GR may drive tumor progression
- · GR pathway not a key tumor dependency in the clinic
  - Possible: Novel target

We conducted two well designed Phase 1b clinical studies that enabled an efficient data driven decision





## Broad Pipeline Targeting Multiple Resistance Mechanisms

Program	Indication	Lead     Lead       Identification     Optimization     IND Enabling     Phase 1     Phase 2     Phase 3	Key Differentiation
PRODUCT CANDIDATE	s		
ORIC-533 CD73 inhibitor	Multiple Myeloma	Phase 1b: ORIC-533 single agent	<ul><li>✓ Orally bioavailable</li><li>✓ Superior potency</li><li>✓ First-in-class for myelom.</li></ul>
ORIC-114 EGFR/HER2 exon 20 inhibitor	NSCLC, Breast & Tumor agnostic	Phase 1b: ORIC-114 single agent	✓ Brain penetrant
ORIC-944 PRC2 inhibitor	Prostate Cancer	Phase 1b: ORIC-944 single agent	✓ Allosteric inhibitor
DISCOVERY RESEARC	H PROGRAMS		
	Breast cancer	PLK4 Program	✓ First-in-class potential
Multiple programs targeting resistance mechanisms	Solid tumors		
	Solid tumors		



## Financial Highlights

## 4Q 2021 and 2021 Financial Results

In millions (unaudited)	4Q21	2021
R&D expense	\$16.7	\$56.9
G&A expense	6.1	22.0
Total operating expense	22.8	78.9
Loss from operations	(\$22.8)	(\$78.9)
Total other income	0.0	0.2
Net loss	(\$22.8)	(\$78.7)
Net cash used in operating activities	(\$16.3)	(\$59.5)

In millions (unaudited)	2021
Cash, cash equivalents and investments (1)	\$280.4

As a result of the discontinuation of ORIC-101, cash runway extended from 1H 2024 to 2H 2024



(1) Represents cash, cash equivalents and investments as of December 31, 202

## ORIC Pharmaceuticals: Dedicated to Overcoming Resistance In Cancer

**Broad Pipeline of Potential First-in-Class** and Best-in-Class Programs

 Three ongoing potential best-in-class Phase 1b clinical programs focused on validated targets

Precision Oncology Expertise Enables Accelerated Clinical Timelines

 Rapid timelines enabled by biomarker-driven, patient-selected clinical trials and translational expertise

**Dual Engines for Pipeline Expansion** 

- Track record of building pipeline via internal discovery and business development
- Three IND/CTAs filed in 2021 and targeting one new IND every 18 months

**Experienced Management Team** 

 Heritage of discovering and developing multiple approved oncology medicines at Ignyta, Medivation, Aragon and Genentech

**Strong Financial Position and Multiple Upcoming Milestones** 

- Three clinical updates expected in 1H 2023
- · Cash, cash equivalents & investments expected to fund company into 2H 2024

2022 and 1H 2023

**Anticipated Milestones** 

and Clinical Updates

- ✓ ORIC-101: Updates from two Phase 1b combination trials in 1H 2022
- √ New program and/or indication to be announced in 2022
- ORIC-533: Initial Phase 1b data in 1H 2023
- ORIC-114: Initial Phase 1b data in 1H 2023
- ORIC-944: Initial Phase 1b data in 1H 2023

