

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) **November 13, 2023**

CARA THERAPEUTICS, INC.
(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction
of incorporation)

001-36279

(Commission
File Number)

75-3175693

(IRS Employer
Identification No.)

4 Stamford Plaza
107 Elm Street, 9th Floor
Stamford, Connecticut
(Address of principal executive offices)

06902
(Zip Code)

Registrant's telephone number, including area code **(203) 406-3700**

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.):

- 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	Name of each exchange on which registered
Common Stock, par value \$0.001 per share	CARA	The Nasdaq 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 (§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 November 13, 2023, Cara Therapeutics, Inc. (the "Company") made available an updated corporate presentation, which can be found on the Company's website (the "Corporate Presentation"). The Corporate Presentation is furnished as Exhibit 99.1 and incorporated by reference in this Item 7.01.

The information furnished under this Item 7.01, including Exhibit 99.1, shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934 (the "Exchange Act") or subject to the liabilities of that section, nor shall it be deemed to be incorporated by reference into any of the Company's filings with the Securities and Exchange Commission ("SEC") under the Exchange Act or the Securities Act of 1933, as amended, whether made before or after the date hereof, regardless of any general incorporation language in such a filing. The information shall not be deemed incorporated by reference into any other filing with the SEC made by the Company, regardless of any general incorporation language in such filing.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

Exhibit No.	Description
99.1	Corporate Presentation, dated November 13, 2023
104	Cover page interactive data file (formatted as Inline XBRL)

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.

CARA THERAPEUTICS, INC.

By: /s/ CHRISTOPHER POSNER
Christopher Posner
Chief Executive Officer

Date: November 13, 2023



Corporate Presentation

November 2023



Forward-Looking Statements

Statements contained in this presentation regarding matters that are not historical facts are "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. Examples of these forward-looking statements include statements concerning the Company's ability to successfully commercialize KORSUVA injection and Kapruvia, future revenue and product sales of KORSUVA and Kapruvia, planned future regulatory submissions and potential future regulatory approvals, potential TDAPA reimbursement of KORSUVA, future product launches, the performance of the Company's commercial partners, including Vifor, expected timing of the initiation, enrollment and data readouts from the Company's planned and ongoing clinical trials, potential results of ongoing clinical trials, timing of future regulatory and development milestones for the Company's product candidates, the potential for the Company's product candidates to be alternatives in the therapeutic areas investigated and the potential for difelikefalin to address additional pruritic indications, the size and growth of the potential markets for pruritus management, potential milestone payments pursuant to the Purchase and Sale Agreement with HCRX Investments Holdco, L.P. and Royalty Partners IV, L.P., and the Company's expected cash reach. Because such statements are subject to risks and uncertainties, actual results may differ materially from those expressed or implied by such forward-looking statements. These risks and uncertainties include the risks inherent in the launch of new products, including that our commercial partners, including CSL Vifor, may not be successful, risks inherent in the clinical and regulatory development of pharmaceutical products, and the risks described in the Company's Therapeutics' filings with the Securities and Exchange Commission, including the "Risk Factors" section of the Company's Form 10-K for the year ending December 31, 2022 and its other documents subsequently filed with or furnished to the Securities and Exchange Commission, including its Form 10-Q for the quarter ended September 30, 2023. All forward-looking statements contained in this presentation speak only as of the date on which they were made. Cara Therapeutics undertakes no obligation to update such statements to reflect events that occur or circumstances that exist after the date on which they were made, except as required by law.

Our Mission:

To be the leader in the treatment of chronic pruritus with a vision to transform the way pruritus is treated and improve the quality of life for millions of people who suffer.

Difelikefalin, a Pipeline in a Product

Novel, first-in-class selective and potent kappa opioid receptor agonist

Unique Chemical Structure and Features

- Synthetic peptide made of non-natural amino acids
- High hydrophilicity, high polar surface area and charge at physiological pH
- Does not readily cross the blood-brain-barrier

1

Differentiated MOA

- Acts on KORs on peripheral terminals of sensory and immune cells
- Works downstream potentially as broad spectrum antipruritic

Attractive Pharmacology

- Highly selective and potent full agonist at KORs
- Does not produce classical mu opioid side effects (e.g., euphoria, addiction and respiratory depression)
- **Non-scheduled drug**

2

Strong Clinical Data in Multiple Therapies

- IV formulation approved for chronic kidney disease-associated pruritus (CKD-aP) in hemodialysis patients
- Oral formulation has shown positive clinical data in the treatment of chronic pruritus
 - Advanced CKD
 - Atopic Dermatitis
 - Notalgia Paresthetica

Strategic Focus on Moderate to Severe Chronic Pruritus

NEPHROLOGY

Advanced CKD Hemodialysis

APPROVED

~ 200K patients undergoing hemodialysis (HD) suffer from moderate-to-severe chronic pruritus

KORSUVA injection is the first-and-only FDA approved product to help these patients.

Advanced CKD Pre-Dialysis

PHASE 3

~ 300K patients with stage 4-5 advanced CKD suffer from moderate-to-severe chronic pruritus

There are no approved therapies.

DERMATOLOGY

Atopic Dermatitis

PHASE 3

~ 3M mild-to-moderate patients with Atopic Dermatitis (AD) suffer from moderate-to-severe chronic pruritus

Chronic pruritus is one of the defining features of AD.

Notalgia Paresthetica

PHAS

~ 650K patients with Notalgia Paresthetica are in the healthcare system with moderate chronic pruritus

There are no approved therapies.

KORSUVA[®] Injection Commercialization

KORSUVA[®] (difelikefalin) Injection

First-and-only product approved for CKD-aP in HD in countries worldwide*

- US launch in 2Q22
- EU launch (Kapruvia) in 2H22
- AU, CA, SA, SG approvals in 2H22
- JP approval in 3Q23

CSL Vifor

Strong Commercial Partnership with Favorable Economics

- Leading commercial nephrology organization in US
- Strong relationships with US nephrology offices and dialysis centers
- Joint venture with Fresenius Medical Care* **



Only Current Prod TDAPA Designation

- During TDAPA reimbursed at ASU patients on drug
- Following TDAPA on payment adjustment bundle rate for 3 years
- TDAPA expiration 31, 2024

* Other countries where Korsuva/Kapruvia has been approved include Austria, Australia, Belgium, Bulgaria, Canada, Croatia, Cyprus, Czech Rep., Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Israel, Italy, Kuwait, Latvia, Liechtenstein, Lithuania, Luxembourg, Malta, The Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, United Kingdom, Switzerland, Singapore, and United Arab Emirates.

NOTE: In November 2023, Cara announced that it entered into a Purchase and Sale Agreement with HCRX Investments Holdco, L.P. and Healthcare Royalty Partners IV, L.P., or collectively HCR, in which HCR will receive all royalties due to Cara from KORSUVA[®] (difelikefalin) injection / Kapruvia[®] ex-U.S. license agreements with CSL Vifor and Maruishi Pharmaceutical Co.

** Vifor has contracted the sales force of Fresenius Renal Pharmaceuticals, a division of Fresenius Medical Care North America, to complement its sales force in selling into Fresenius clinics in the U.S.

NOTE: Korsuva is indicated for the treatment of moderate-to-severe pruritus associated with chronic kidney disease (CKD-aP) in adults undergoing hemodialysis (HD). Limitations of Use Korsuva has not been studied in patients on peritoneal dialysis and is not recommended for use in this population

Oral Difelikefalin: Expanding Reach in Advanced CKD-aP Market

Pruritis control is a significant unmet need among advanced CKD patients¹

There are no FDA-approved therapies and current anti-pruritic approaches are inadequate^{1,2}

Approximately 1.2 million US patients have advanced (stage 4-5) non-dialysis CKD³⁻⁶

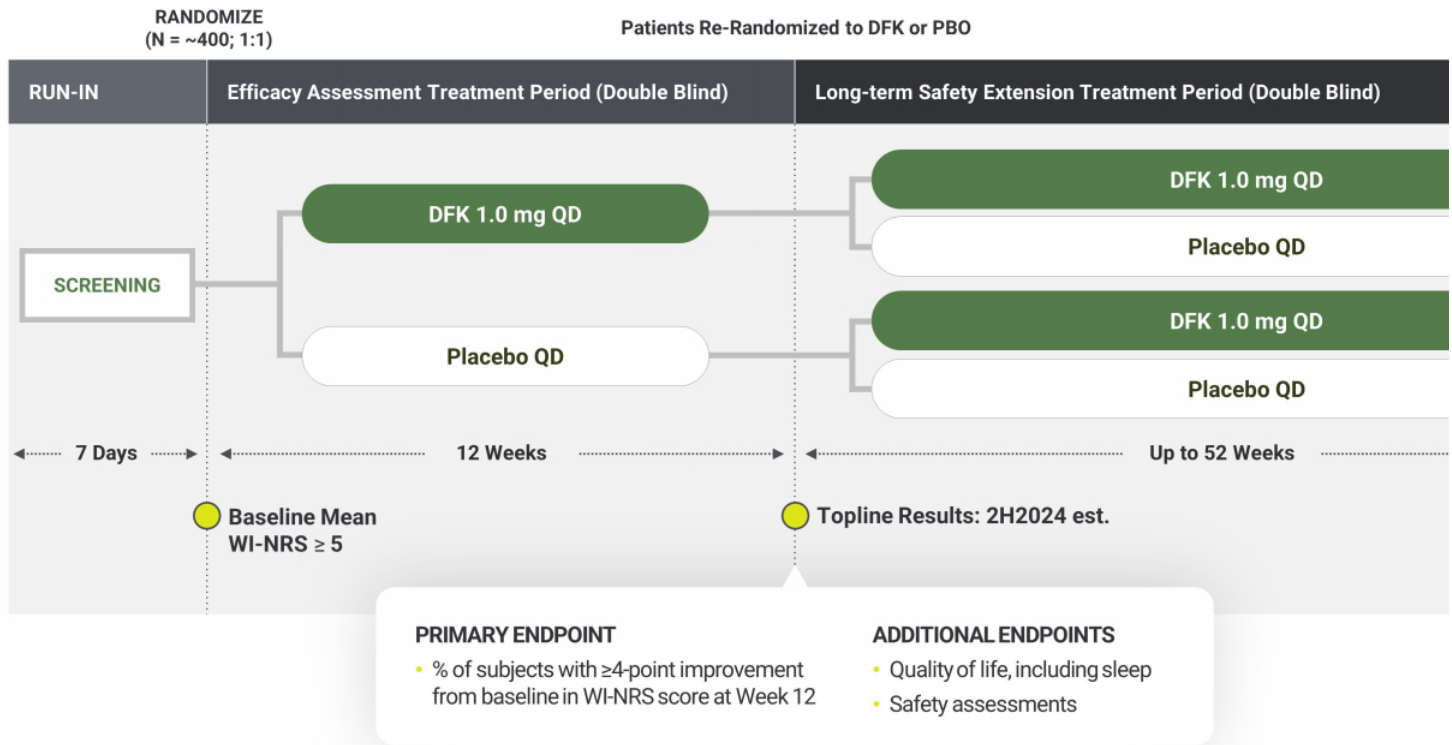
~30% advanced CKD patients experience moderate to severe pruritus⁷

1. Makar M et al. Chronic kidney disease associated pruritus: a review. *Kidney Blood Press Res* 2021. 46:659-669. 2. Mettang T and Kremer AE. Uremic Pruritus. *Kidney International*. 2015. 87:685-691 3. Centers for Disease Control and Prevention <https://nccd.cdc.gov/ckd/detail.aspx?Qnum=Q372>. 4. DataMonitor 5. States Renal Data System <https://adr.usrds.org/2020/chronic-kidney-disease/1-ckd-in-the-general-population>. 6. Wong SJY et al. Decisions about Renal Replacement Therapy in Patients with Advanced Kidney Disease in the US Department of Veterans Affairs, 2000–2011. *Clin Journal of Am Soc Nephrol*. 2016. 11(10): 1825-1833. 7. Sukul N et al. Pruritus and patient reported outcomes in non-dialysis CKD. *Clin J Am Soc Nephrol* 2019. 673-681.



KICK 1 & KICK 2: Phase 3 Study Design in CKD

Program initiated in 1Q22, enrollment ongoing



Oral Difelikefalin: Potential to Address Significant Need for an Oral Antipruritic in Atopic Dermatitis (AD)

Pruritus is a hallmark of AD, often called “the itch that rashes”¹

Itch is considered the most burdensome AD symptom by patients², strongly and negatively impacts quality of life³

Pruritus in AD remains an unmet need

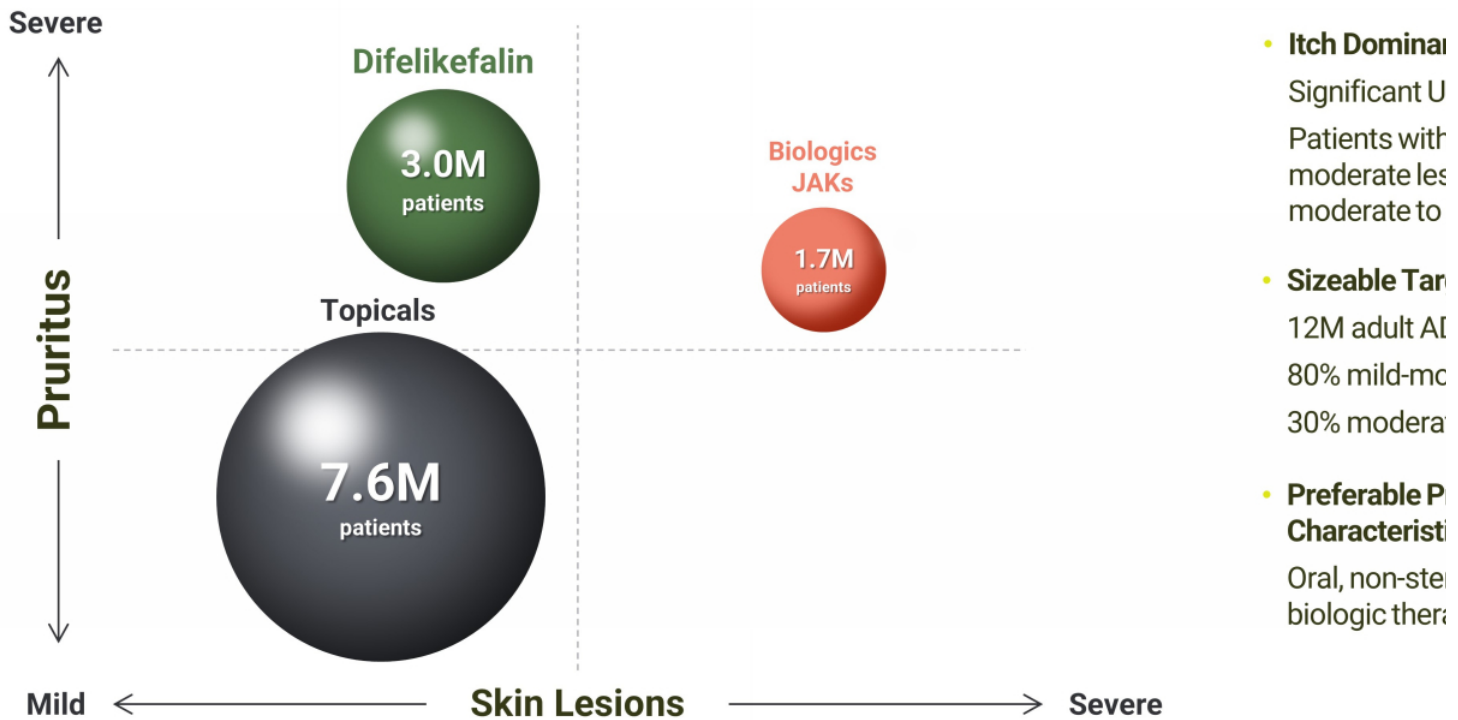
Target “itch dominant” adult AD patients (~25% of market or ~3M) with moderate to severe pruritus, but mild to moderate disease⁴⁻⁶



1. Correale CE et al. Atopic dermatitis: a review of diagnosis and treatment. *Am Fam Physician*. 1999. 60(4):1191-1198 2. Silverberg JI et al. Patient burden and quality of life in atopic dermatitis in US adults. *Annals of Allergy, Asthma, and Immunology* (2018). 121(3): 340-347 3. Legat FJ. Itch in atopic dermatitis – what is new? *Front Med (Lausanne)* 2021. 8:644760. 4. Barbarot S, Auziere S, Gadkari A, et al. Epidemiology of atopic dermatitis in adults: results from an international survey. *Allergy*. 2018;73(6):1284-1293. 5. United States Census Bureau 2020. 6. Raj Chovatiya MD, PhD, Donald Lei MS, Adnan Ahmed BS, Rajeev Chavda MD, Sylvie Gabriel MD, Jonathan I. Silverberg MD, PhD, MPH, Clinical phenotyping of atopic dermatitis using combined itch and lesional severity: A prospective observational study, *Annals of Allergy, Asthma Immunology* (2021).

Oral Difelikefalin: Targeting Itch Dominant Adult AD M

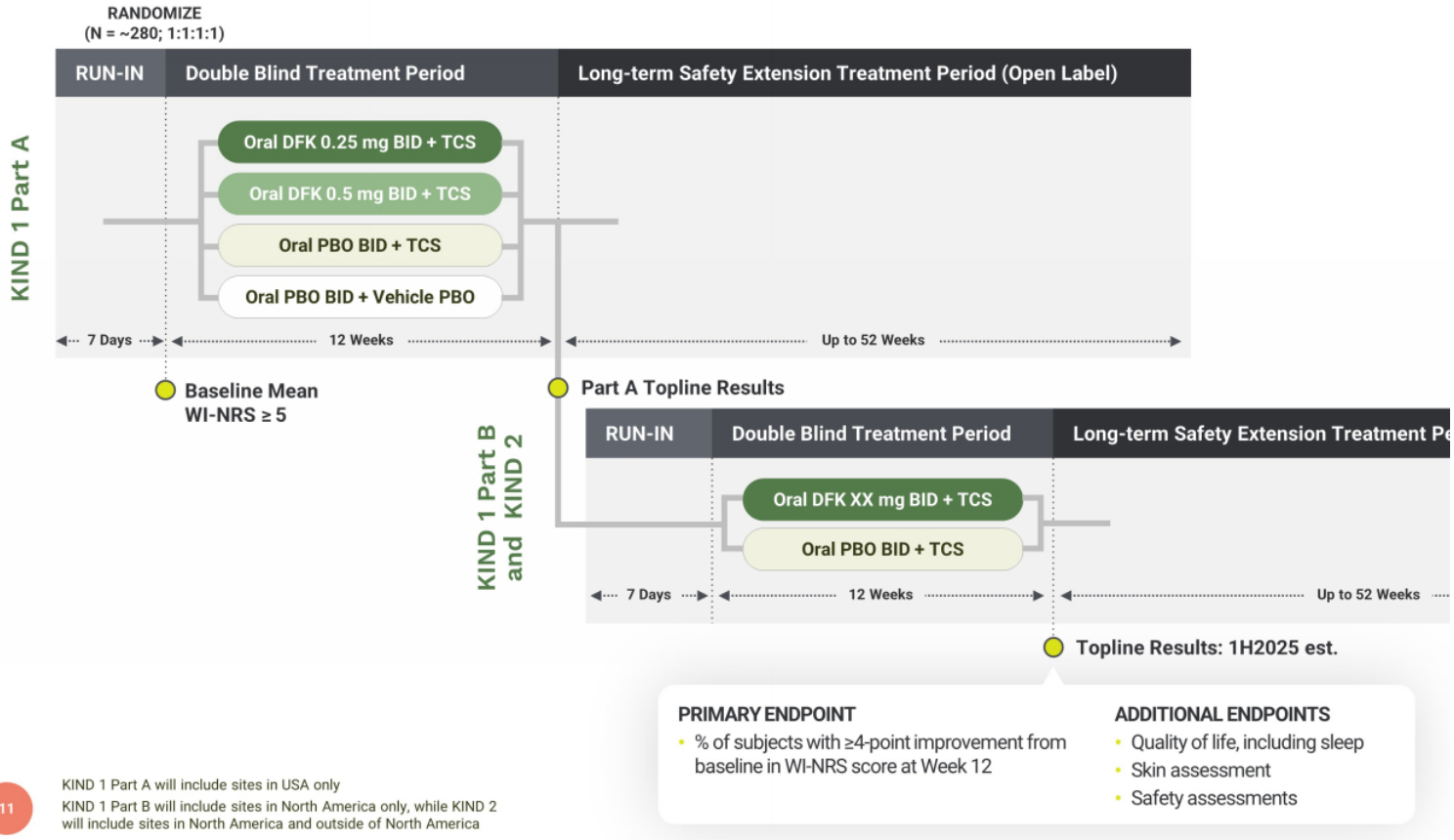
Differentiated positioning in a seemingly crowded market



1. Raj Chovatiya MD, PhD , Donald Lei MS , Adnan Ahmed BS, Rajeev Chavda MD, Sylvie Gabriel MD, Jonathan I. Silverberg MD, PhD, MPH , Clinical phenotyping of atopic dermatitis using combined itch and lesional severity: A prospective observational study, Annals of Allergy, Asthma Immunology (2021).

KIND 1 & KIND 2: Phase 3 Study Design in AD

Program initiated in 1Q22, enrollment ongoing



Oral Difelikefalin: Potential to Address Significant Need in Notalgia Paresthetica (NP)

NP is a sensory neuropathic syndrome characterized by chronic pruritus¹

Pruritus is burdensome and impairs quality of life²

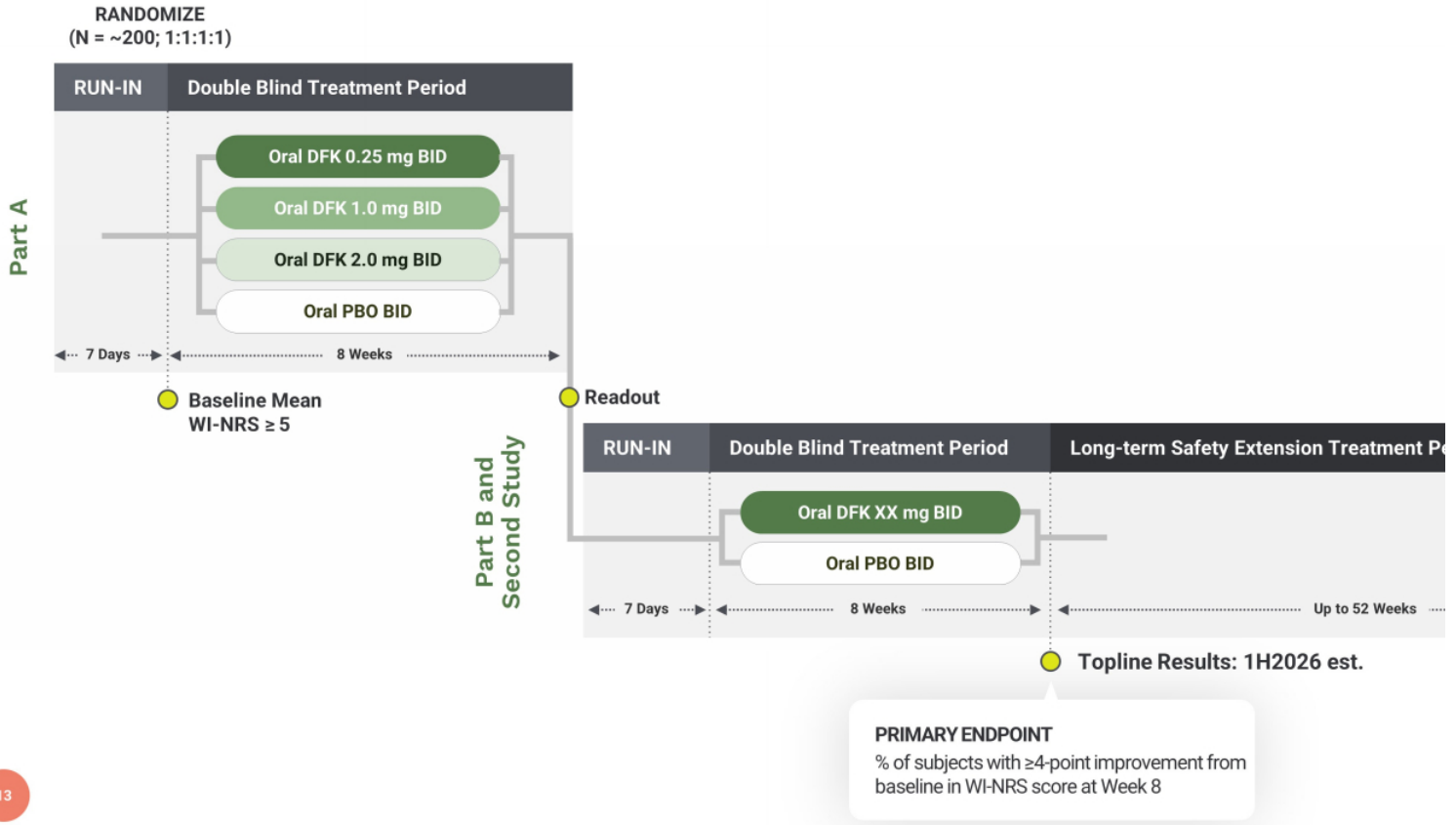
Estimated >650K patients currently treated for NP^{1, 3-5}

No FDA-approved treatments; off label treatments are either ineffective or have tolerability issues²



KOURAGE 1 and KOURAGE 2: Phase 2/3 Study Design

Program initiated in 1Q23



Catalysts to Drive Long-term Growth*

Initiation
KOURAGE 1 Part A
NP Phase 2/3
 (1Q 2023)

KIND 1 Part A
AD Phase 3
Topline Data
 (December 2023)

KICK 1 & 2
Advanced CKD Phase 3
Topline Data
 (2H 2024)

KIND 1B & 2
AD Phase 3
Topline Data
 (1H 2025)

KORSUVA approved in
Japan
 (September 2023)

KOURAGE 1 Part A
NP Phase 3
Readout
 (2H 2024)

KORSUVA® Injection US Commercialization - Launched April 2022

Kapruvia/KORSUVA International Commercialization - Launched September 2022**



2023



2024



2025



2026

*Anticipated Timelines

** In November 2023, Cara announced that it entered into a Purchase and Sale Agreement with HCRX Investments Holdco, L.P. and Healthcare Royalty Partners IV, L.P., or collectively HCR, in which HCR will receive royalties due to Cara from KORSUVA® (difelikefalin) injection / Kapruvia® ex-U.S. license agreements with CSL Vifor and Maruishi Pharmaceutical Co.

Strong Financial Foundation to Advance Pipeline Drive Long-term Growth

1

Cash runway into 2025

- Entered into Royalty Interest Purchase and Sale Agreement with HealthCare Royalty (HCRx) for up to \$40 million with \$37.5M expected in total in the fourth quarter of 2023.
-

2

\$83M cash position as of September 30, 2023

- 54M shares outstanding and no debt
-

3

Continued pipeline growth

- Sufficient resources to support development of oral difelikefalin across all three late-stage programs



Thank You



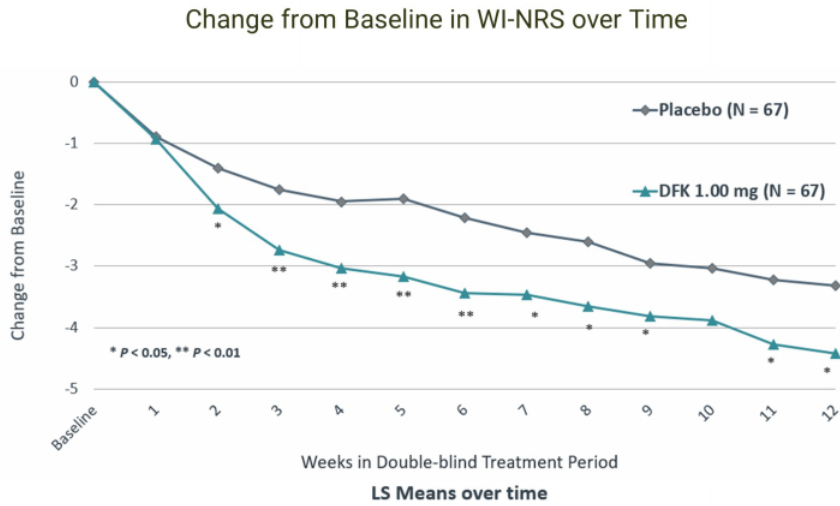


Appendix



Phase 2 Data Provides Path Forward into Phase 3 Advanced CKD

Primary Endpoint



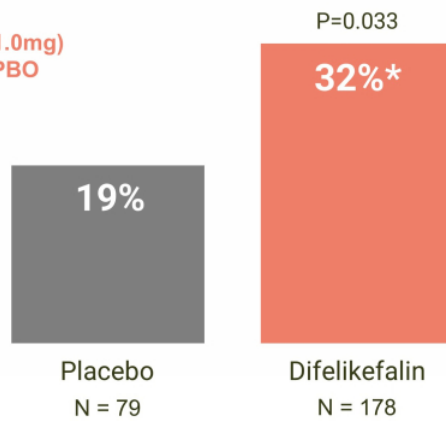
- Significant difference achieved between 1 mg oral difelikefene and placebo in WI-NRS score
- Generally well-tolerated with safety profile consistent with clinical development program
- Phase 2 findings and EOP discussion with FDA establish patient population in CKD for Phase 3 trial

KARE STUDY: Phase 2 Data in Atopic Dermatitis (

Population: Mild to Moderate AD (BSA <10)

4-point Responder Analysis at Week 12
(% of Subjects)

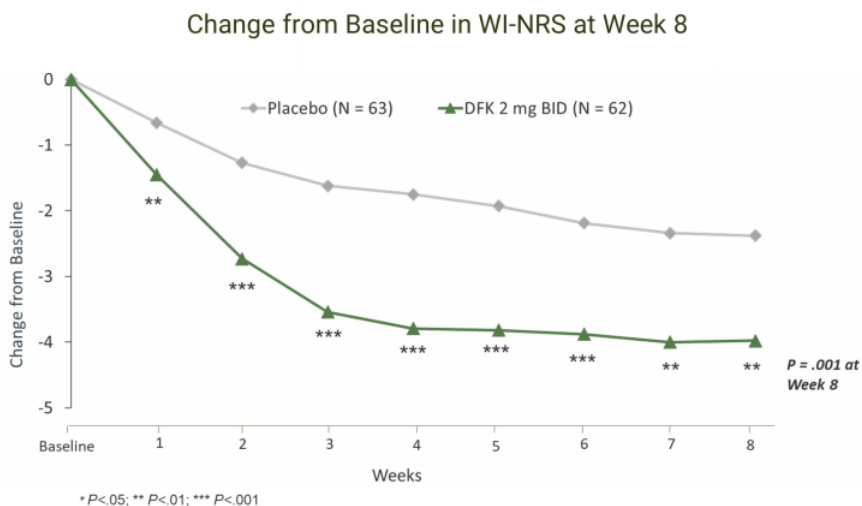
All doses (0.25mg, 0.50mg, 1.0mg)
performed similarly versus PBO



- Anti-pruritic effect started and was sustained through
- Statistical significance across the registration endpoint (responder) in mild-to-moderate population
- The drug was generally well

Encouraging Phase 2 Data in First Well-Controlled NP Study

Primary Endpoint



- Significant difference achieved with 2 mg BID oral difelikefalin in WI-NRS score at Week 8
- Rapid onset of action with sustained response through Week 8
- Significantly greater proportion of patients on difelikefalin with improvement starting Week 1
- Generally well-tolerated with safety profile consistent with other development programs