UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, DC 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 15, 2022

ImmunityBio, Inc. (Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation)

001-37507 (Commission File Number) 43-1979754 (IRS Employer Identification No.)

3530 John Hopkins Court San Diego, California 92121 (Address of principal executive offices, including zip code)

(858) 633-0300 (Registrant's telephone number, including area code)

 $\begin{tabular}{ll} Not\ Applicable \\ (Former\ name\ or\ former\ address,\ if\ changed\ since\ last\ report) \end{tabular}$

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	eck the appropriate box below if the Form 8-K filing is interesting provisions (see General Instruction A.2. below):	ended to simultaneously satisfy the f	iling obligation of the registrant under any of the		
	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))				
Sec	urities 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, par value \$0.0001 per share		IBRX	Nasdaq Global Select Market		
	cate by check mark whether the registrant is an emerging cule 12b-2 of the Securities Exchange Act of 1934 (17 CFI		405 of the Securities Act of 1933 (17 CFR §230.405		
Em	erging growth company				
	n emerging growth company, indicate by check mark if the	C	1 1,50		

Item 7.01. Regulation FD Disclosure.

Investor Conference

On November 15, 2022, Dr. Patrick Soon-Shiong, the Executive Chairman and Global Chief Scientific and Medical Officer of ImmunityBio, Inc., a Delaware corporation (the "Company" or "ImmunityBio") will participate in the 2022 Jefferies London Healthcare Conference (the "Conference"), which is taking place in London from November 15-17, 2022. Dr. Soon-Shiong is scheduled to present at the conference on November 15, 2022 at 4:25 P.M. Greenwich Mean Time (GMT). During the Conference, Dr. Soon-Shiong intends to refer to an updated corporate presentation (the "Investor Presentation"), a copy of which is attached hereto as Exhibit 99.1 and is incorporated herein by reference solely for purposes of this Item 7.01 disclosure. Interested parties can access the live audio webcast of this Conference presentation at https://wsw.com/webcast/jeff255/ibrx/1861731 and a replay of the presentation will be available on the Events section of the Investor Relations page on the Company's website.

The information furnished pursuant to this Current Report on Form 8-K, including Exhibit 99.1 attached hereto, shall not be deemed "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 other filing under the Securities Act of 1933, as amended (the "Securities Act") or the Exchange Act, except as expressly set forth by specific reference in such a filing. This Current Report on Form 8-K shall not be deemed an admission as to the materiality of any information in the Current Report on Form 8-K that is required to be disclosed solely by Regulation FD.

Item 8.01. Other Events.

The Company is providing updates regarding the registrational development strategy and status for certain of the Company's product candidates. For example, the Company has completed enrollment of the papillary cohort (cohort B) of its QUILT 3.032 clinical trial studying N-803 plus BCG in adults with BCG-unresponsive non-muscle invasive bladder cancer ("NMIBC"), and the Company has a related Type B meeting scheduled with the United States Food and Drug Administration ("FDA") in December 2022. In addition, the Company has completed enrollment in the third-line or greater cohort (cohort C) of its QUILT 88 clinical trial studying low-dose chemotherapy in combination with PD-L1 t-haNK, N-803 and aldoxorubicin in subjects with metastatic pancreatic cancer, and the Company has submitted a related briefing book to the FDA and has a related Type B meeting scheduled with the FDA in December 2022. Further, as previously disclosed, in May 2022, the Company announced the submission of a Biologics License Application ("BLA") to the FDA for N-803 in combination with BCG for the treatment of patients with BCG-unresponsive NMIBC with CIS with or without Ta or T1 disease. In July 2022, the Company announced the FDA had accepted the Company's BLA for review and set a target Prescription Drug User Fee Act ("PDUFA") action date of May 23, 2023. It is unclear when the FDA will approve the Company's BLA, if at all. In anticipation of the PDUFA date and as part of the Company's overall strategy, the Company is exploring to partner with a large biopharmaceutical company for commercialization of N-803 plus BCG for administration intravesically. While the Company is pursuing discussions with multiple prospective global pharmaceutical partners with a view towards completing a transaction by the first quarter of 2023, there can be no assurance that the Company will complete a transaction on acceptable terms in accordance with this timeline or at all.

Forward-Looking Statements

This Current Report on Form 8-K contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995, such as statements regarding clinical trial enrollment and results, the regulatory review process and timing thereof, timing of scheduled meetings with the FDA, the Company's commercialization strategy for N-803 plus BCG for administration intravesically, and potential strategic partnering transactions, among others. Statements that are not statements of historical fact are considered forward-looking statements, which are usually identified by the use of words such as "anticipates," "believes," "continues," "goal," "could," "estimates," "scheduled," "expects," "intends," "may," "plans," "potential," "predicts," "indicate," "projects," "seeks," "should," "will," "strategy," and variations of such words or similar expressions. Statements of past performance, efforts, or results of our preclinical and clinical trials, about which inferences or assumptions may be made, can also be

forward-looking statements and are not indicative of future performance or results. Forward-looking statements are neither forecasts, promises nor guarantees, and are based on the current beliefs of ImmunityBio's management as well as assumptions made by and information currently available to ImmunityBio. Such information may be limited or incomplete, and ImmunityBio's statements should not be read to indicate that it has conducted a thorough inquiry into, or review of, all potentially available relevant information. Such statements reflect the current views of ImmunityBio with respect to future events and are subject to known and unknown risks, including business, regulatory, economic and competitive risks, uncertainties contingencies and assumptions about ImmunityBio, including, without limitation, (i) whether the FDA will approve ImmunityBio's filed BLA and the risks and uncertainties associated with the regulatory approval process, (ii) the ability of ImmunityBio to execute a partnering relationship with a large biopharmaceutical company for commercialization of N-803 plus BCG for administration intravesically on acceptable terms, if at all, (iii) the ability of ImmunityBio to continue its planned preclinical and clinical development of its development programs, and the timing and success of any such continued preclinical and clinical development and planned regulatory submissions, (iv) ImmunityBio's ability to retain and hire key personnel, (v) ImmunityBio's ability to obtain additional financing to fund its operations and complete the development and commercialization of its various product candidates, (vi) ImmunityBio's ability to successfully commercialize its product candidates and uncertainties around regulatory reviews and approvals, (vii) ImmunityBio's ability to scale its manufacturing and commercial supply operations for its product candidates and future approved products, (viii) ImmunityBio's ability to obtain, maintain, protect and enforce patent protection and other proprietary rights for its product candidates and technologies, and (ix) the unknown future impact of the COVID-19 pandemic on certain clinical trials or their milestones and/or ImmunityBio's business operations or operating expenses. More details about these and other risks that may impact ImmunityBio's business are described under the heading "Risk Factors" in the Company's Form 10-K filed with the U.S. Securities and Exchange Commission ("SEC") on March 1, 2022 and the Company's Form 10-Q filed with the SEC on November 9, 2022, and in subsequent filings made by ImmunityBio with the SEC, which are available on the SEC's website at www.sec.gov. ImmunityBio cautions you not to place undue reliance on any forward-looking statements, which speak only as of the date hereof. ImmunityBio does not undertake any duty to update any forward-looking statement or other information.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

Exhibit Description
99.1 Investor Pr

99.1 <u>Investor Presentation</u>

104 The cover page of this Current Report on Form 8-K, formatted in 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.

IMMUNITYBIO, INC.

Date: November 15, 2022

By: /s/ David Sachs
David Sachs
Chief Financial Officer



NASDAQ: IBRX

Overview Presentation

November 2022



11/14/22

Forward-Looking Statements

This presentation and the accompanying verbal remarks contain forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995, such as statements regarding data from the clinical trials for certain of ImmunityBio's product candidates, clinical trial enrollment and results, the regulatory review process and timing thereof, timing of regulatory submissions, timing of meetings with regulators, potential implications to be drawn from clinical trials, potential commercialization of product candidates, ImmunityBio's product candidates as compared to existing treatment options, and intellectual property protection and patent life, among others. Statements that are not statements of historical fact are considered forward-looking statements, which are usually identified by the use of words such as "anticipates," "believes," "continues," "goal," "could," "estimates," "scheduled," "expects," "intends," "may," "plans," "potential," "predicts," "indicate," "projects," "seeks," "should," "will," "strategy," and variations of such words or similar expressions. Statements of past performance, efforts, or results of our preclinical and clinical trials, about which inferences or assumptions may be made, can also be forward-looking statements and are not indicative of future performance or results. Forward-looking statements are neither forecasts, promises nor guarantees, and are based on the current beliefs of ImmunityBio's management as well as assumptions made by and information currently available to ImmunityBio. Such information may be limited or incomplete, and ImmunityBio's statements should not be read to indicate that it has conducted a thorough inquiry into, or review of, all potentially available relevant information. Such statements reflect the current views of ImmunityBio with respect to future events and are subject to known and unknown risks, including business, regulatory, economic and competitive risks, uncertainties, contingencies and assumptions about ImmunityBio, including, without limitation, (i) whether the FDA will approve ImmunityBio's filed BLA and the risks and uncertainties associated with the regulatory approval process. (ii) the ability of ImmunityBio to continue its planned preclinical and clinical development of its development programs, and the timing and success of any such continued preclinical and clinical development and planned regulatory submissions. (iii) ImmunityBio's ability to retain and hire key personnel, (iv) ImmunityBio's ability to obtain additional financing to fund its operations and complete the development and commercialization of its various product candidates, (v) ImmunityBio's ability to successfully commercialize its product candidates and uncertainties around regulatory reviews and approvals, (vi) ImmunityBio's ability to scale its manufacturing and commercial supply operations for its product candidates and future approved products, (vii) ImmunityBio's ability to obtain, maintain, protect and enforce patent protection and other proprietary rights for its product candidates and technologies, and (viii) the unknown future impact of the COVID-19 pandemic on certain clinical trials or their milestones and/or ImmunityBio's business operations or operating expenses. More details about these and other risks that may impact ImmunityBio's business are described under the heading "Risk Factors" in the Company's Form 10-K filed with the U.S. Securities and Exchange Commission ("SEC") on March 1, 2022 and the Company's Form 10-Q filed with the SEC on November 9, 2022, and in subsequent filings made by ImmunityBio with the SEC, which are available on the SEC's website at www.sec.gov. ImmunityBio cautions you not to place undue reliance on any forward-looking statements, which speak only as of the date hereof. ImmunityBio does not undertake any duty to update any forward-looking statement or other information.

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Background: History of Driving Shareholder Value in the Biopharmaceutical Industry Through Innovation, Quality and Scale







American Pharmaceutical Partners (NASDAQ: APPX)

- One of the nation's largest injectable manufacturing 190 FDA approved dosage forms
- 2001: IPO NASDAQ: APPX, market cap \$769M
- 2008: Safe supply of heparin during the heparin crisis in 2008
- 2008: Fresenius SE acquired APPX for \$5.6 billion inclusive of CVRs
- 2009: APPX products approached \$800 million dollars in sales

Abraxis BioScience (NASDQ: ABII)

- 2005: Abraxane Nation's first protein (albumin) nanoparticle chemotherapy approved
- Abraxane approved for breast cancer, lung cancer and pancreatic cancer with state-of-the-art global manufacturing plant for protein nanoparticles
- 2010: Abraxis acquired by Celgene for \$3.6 billion
- 2020: Abraxane achieves Blockbuster status of over a \$1 billion dollar in sales
- 2021: Abraxane global sales at Bristol Meyers Squibb reached \$1.2 billion dollars in sales

O ImmunityBio 3

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Background: History of Driving Shareholder Value in the Biopharmaceutical Industry Through Innovation, Quality and Scale

- 2000 2010: American Pharmaceutical Partners (APP) and Abraxis BioScience (ABII)
- 2010 2020: Cancer Moonshot Initiative (QUILT Trials): The NANT Cancer Vaccine
 - · Scale in platforms and products across the immune system
 - · Scale in biological manufacturing capacity at GMP commercial level
 - · Scale in exploratory clinical trials across multiple tumor types to validate the hypothesis
- 2021: Launch of ImmunityBio (NASDAQ: IBRX) Through Merger of NantKwest & NantCell
- 2021 2025: Registration Strategy and Anticipated Product Launches

Indications:

- Bladder Cancer
- Pancreatic Cancer
- Lung Cancer
- Glioblastoma
- · Head & Neck Cancer
- Lynch Syndrome (Prevention of Cancer)

Product Launches

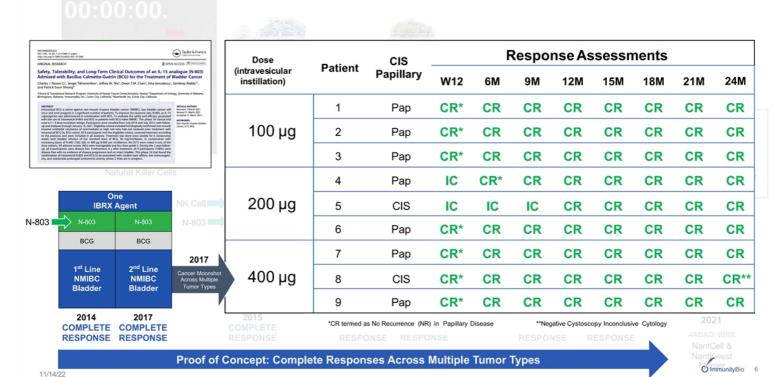
- N-803 (Anktiva)
- PD-L1 t-haNK
- Aldoxorubicin
- hAd5 E6/E7
- · hAd5 CEA, MUC1, Brachyury

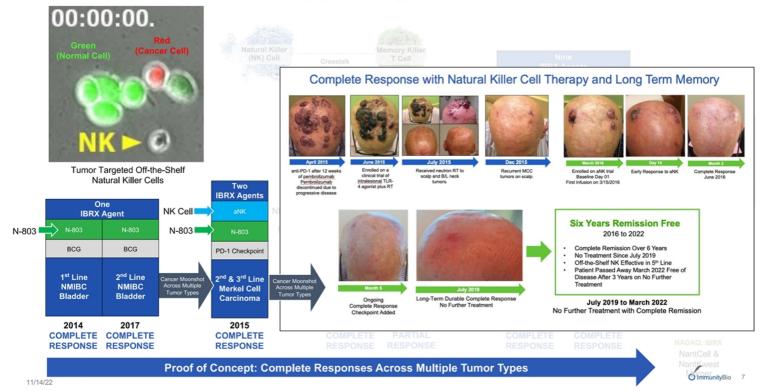


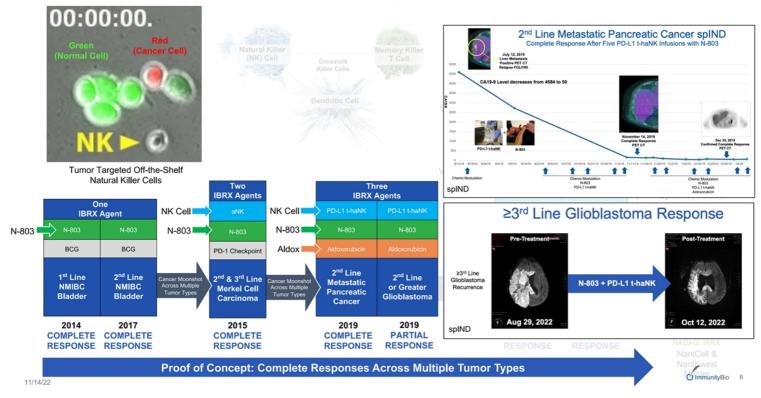
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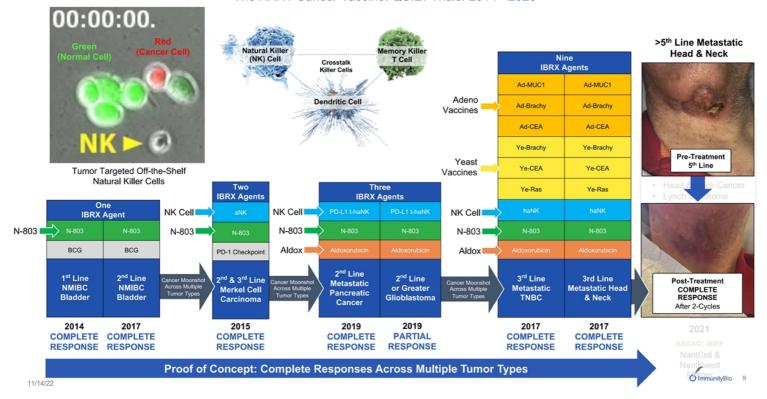
Multi Billion Dollar Investment in Scale (2010 – 2022)

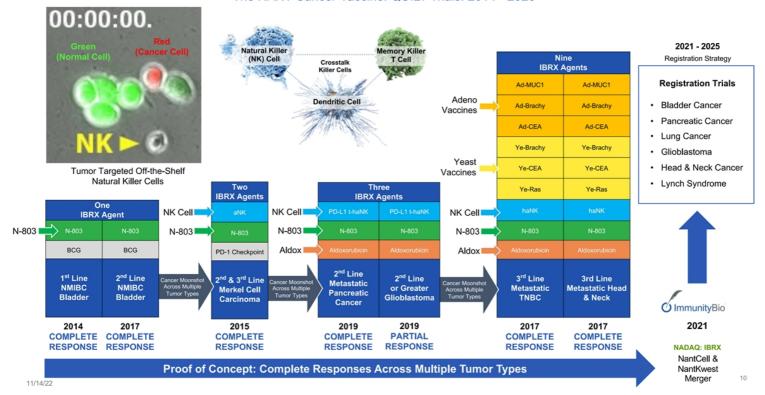












Nov 2022

Registrational Development Strategy & Status

Investigational Product	Anticipated Registrational Trial Indications (2023 – 2025)	Current Status
	BCG-Unresponsive Bladder Cancer CIS N-803 + BCG	BLA Filed, PDUFA May 2023
IL-15 Superagonist	BCG-Unresponsive Bladder Cancer Papillary N-803 + BCG	Enrollment Completed, FDA Type B Meeting Scheduled Dec 2022
Anktiva, N-803	BCG Naïve Bladder Cancer CIS & Papillary N-803 + BCG	Actively Enrolling
	2 nd Line Lung Cancer N-803 + Checkpoint	LungMAP Actively Enrolling, Multi-Center Trial
PD-L1 t-haNK	≥3 rd Line Metastatic Pancreatic Cancer N-803 + PD-L1 t-haNK + Aldox	Enrollment Completed, FDA Type B Meeting Scheduled Dec 2022
PD-L1 t-nank	• >2 nd Line Glioblastoma N-803 + PD-L1 t-haNK + Aldox	Phase 2 Randomized Trial
Aldoxorubicin • ≥3 rd Line Metastatic Pancreatic Cancer N-803 + PD-L1 t-haNK + Aldox		Enrollment Completed, FDA Type B Meeting Scheduled Dec 2022
Adenovirus Vector hAd5 E6/E7 • HPV* Head & Neck Cancer N-803 + hAd5 E6/E7 + PD-L1 t-haNK Adenovirus Vector hAd5 CEA, MUC1, Brachyury • Lynch Syndrome - Prevention of Colon Cancer N-803 + hAd5 CEA, MUC1, Brachyury		IND Anticipated 1H 2023
		FDA / IRB Authorized: Initiation of Multi-Center Trial Anticipated Q1 2023. NIH Sponsored Trial



Orchestrating the Immune System

First-in-Class Comprehensive Platforms

NK + T Cells

• Anktiva (N-803)

Natural Killer Cells

PD-L1 t-haNK

DAMP Inducers

Aldoxorubicin

Memory B & T Cells

Adenovirus (hAd5)

Late-Stage U.S. Clinical Trial Updates:

- · Bladder Cancer
- · Pancreatic Cancer
- Lung Cancer
- · Head & Neck Cancer
- · Lynch Syndrome



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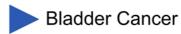
DAMP Inducers

Aldoxorubicin

Memory B & T Cells

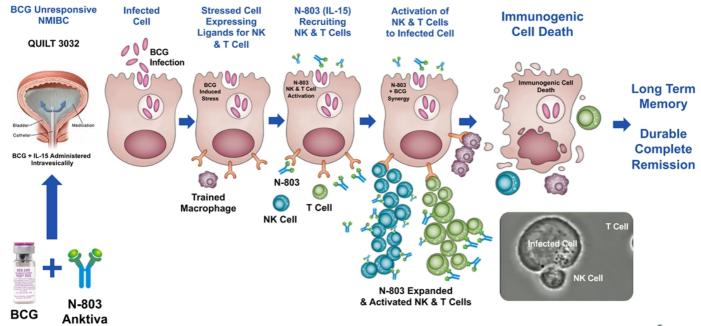
Adenovirus (hAd5)

Late-Stage U.S. Clinical Trial Updates:



- Pancreatic Cancer
- Lung Cancer
- Head & Neck Cancer
- Lynch Syndrome

N-803 (Anktiva) Potentiates the NK Cell Induced Immunogenic Cell Death in a BCG Infected Bladder Cancer Cell

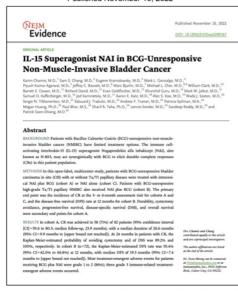


11/14/22

N-803 is Investigational: Safety and Efficacy have Not been Established.

Summary of Efficacy of N-803 + BCG

Published November 10, 2022



71% CR Rate

62%12 Months
Complete Response

53%
24 Months
Complete Response

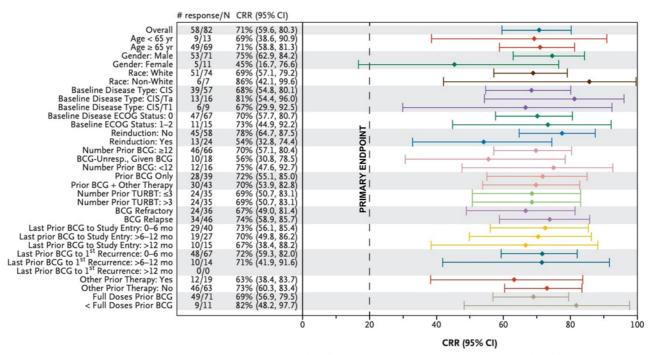
26.6

Months Median Duration of CR 89% Cystectomy Free At 24 Months 90% Avoidance of Cystectomy In Responders

DOI: https://doi.org/10.1056/EVIDoa2200167

"NEJM Evidence presents innovative original research and fresh, bold ideas in clinical trial design and clinical decision-making."

Complete Response Rate (CRR) Across Subgroups



Response rates for subgroups are shown. The vertical dashed line represents the threshold required for the lower limit of the 95% confidence interval (CI) to meet the primary end point. 'BCG-unresp. Given BCG' represents patients previously defined as bacillus Calmette—Guerin (BCG) unresponsive who were given additional BCG. CIS denotes carcinoma in situ; ECOG, Eastern Cooperative Oncology Group; and TURBT, transurethral resection of the bladder tumor.

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Summary of Safety

Safety and tolerability profile comparable to BCG alone

N-803 (Anktiva) + BCG

1%
Treatment Related
SAEs

0% Immune Related SAEs

Treatment Related Grade 4 and 5 AEs



Treatment Related
Discontinuation



The AE profile is consistent with PK results showing no systemic distribution

Adverse reactions considered related to treatment leading to interruption of N-803 in combination with BCG occurred in 13% of Patients

Most common treatment related AEs were those expected for intravesical instillation and included dysuria, pollakiuria and hematuria

N-803 Activity is Local to the Bladder with Zero Systemic IL-15 Levels per PK (Exploratory Endpoint)

Summary: Anktiva + BCG in BCG Unresponsive Bladder Cancer CIS & Papillary

- First-in-class IL-15 superagonist: N-803 (Anktiva) enhances trained immunity and promotes long-term innate immune memory
- Efficacy: BCG-unresponsive CIS (median follow-up 23.9 months) Data Cutoff: January 2022
 - 71 % complete response rate (CR) at any time
 - 53% CR at 24 months
 - · 26.6 months median duration of CR
 - · 90% cystectomy avoidance rate in responders
- Efficacy: BCG-unresponsive Papillary (median follow-up 19.3 months) Data Cutoff: January 2022
 - · 55% disease free rate at 12 months
 - · 48% disease free rate at 24 months
 - · 94% radical cystectomy avoidance rate
- · Safety and tolerability profile analogous to BCG alone
- Familiar and favorable local intravesical administration with no special handling or storage requirements

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Orchestrating the Immune System

First-in-Class Comprehensive Platforms

NK + T Cells

• Anktiva (N-803)

Natural Killer Cells

PD-L1 t-haNK

DAMP Inducers

Aldoxorubicin

Memory B & T Cells

Adenovirus (hAd5)

Late-Stage U.S. Clinical Trial Updates:

Bladder Cancer



- Lung Cancer
- Head & Neck Cancer
- Lynch Syndrome

Addressing Advanced Pancreatic Cancer with Combination Immunotherapy

N-803 + PD-L1 t-haNK + Aldoxorubicin

January 2022

ImmunityBio Announces Results of Phase 2
Metastatic Pancreatic Cancer Trial at ASCO GI
with Median Overall Survival of 6.3 Months in
Patients with Third-Line Disease, More than
Doubling Historical Survival

- Data show that ImmunityBio's combination immunotherapy, Nant Cancer Vaccine, is potentially effective in pancreatic cancer where very few treatment options exist
- Nant Cancer Vaccine therapy more than doubles median overall survival (OS) versus historical OS in patients who had progressed after two prior lines of therapy (N=30) with median OS of 6.3 months (95% CI: 5.0, 9.8 months)
- When patients with even more advanced disease who failed four to six prior lines of therapy are added, the median OS even with such advanced disease (N=63) is 5.8 months (95% CI: 3.9, 6.9 months)
- Treatment-related serious adverse events were uncommon and no treatmentrelated deaths were reported
- The company plans to meet with the FDA in 2022 to discuss the path for the approval of combination therapies for pancreatic cancer

November 2022

Cohort A 1st Line therapy (Randomized) Actively Enrolling

Cohort B 2nd Line therapy (Randomized) Actively Enrolling

Cohort C 3rd Line or greater therapy (Single-Arm) Fully Enrolled

- QUILT-88 (Cohort C) 3rd line or Greater, Fully Enrolled, N=80
- · Briefing Book Submitted to the FDA
- Type B Meeting Scheduled December 2022



Orchestrating the Immune System

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Late-Stage U.S. Clinical Trial Updates:

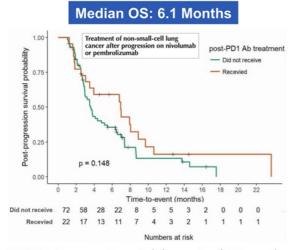
- Bladder Cancer
- Pancreatic Cancer



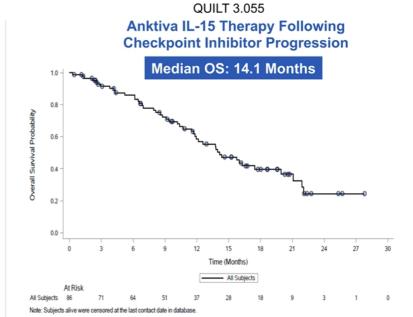
- Head & Neck Cancer
- Lynch Syndrome

Median Overall Survival of Anktiva Compared to Any Therapy in Patients Who Progressed on Checkpoint Inhibitor

Additional Therapy Following Checkpoint Inhibitor Progression



 $\begin{array}{ll} \textbf{FIGURE 3} & \text{Post-progression survival after cessation of PD-1 monoclonal antibody (Ab) in 22 patients who received post-progression therapy and 72 patients who did not within 30 days of PD-1 Ab cessation. \end{array}$



doi: 10.3747/co.27.5495

11/14/22

N-803 is Investigational: Safety and Efficacy have Not been Established.



Anktiva Selected by LUNG-MAP for 2nd Line Patients who Progressed on Checkpoint Therapy Actively Enrolling



11/14/22

Investigator Initiated Trial - NCT05096663

ImmunityBio Announces First Participants Have Been Enrolled in Lung-MAP Trial Studying Anktiva to Activate NK and T Cells in Non-Small Cell Lung Cancer

April 25, 2022

- Novel combination therapy of Anktiva, an IL-15 superagonist, and Keytruda targeted at patients with lung cancer who have failed checkpoint inhibitor therapy
- The study currently includes nearly 200 U.S. sites and will involve 478 patients when fully enrolled
- Nearly 237,000 new cases of lung cancer are estimated to be diagnosed in the U.S. this year, making it the second most common cancer in the U.S.



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Late-Stage U.S. Clinical Trial Updates:

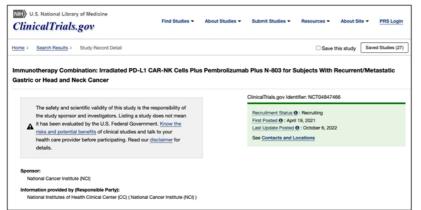
- Bladder Cancer
- Pancreatic Cancer
- Lung Cancer



Lynch Syndrome

Metastatic Head & Neck Cancer

N-803 + PD-L1 t-haNK + Checkpoint



Condition or disease ①	Intervention/treatment ①	Phase 0
Gastroesophageal Junction (GEJ) Cancers	Drug: N-803	Phase 2
Advanced HNSCC	Drug: Pembrolizumab	
	Biological: PD-L1 t-haNK	



Investigator Initiated Trial: NCT04847466

Study Design

Study Type 1 : Interventional (Clinical Trial) Estimated Enrollment 1 : 55 participants
Allocation: N/A

Intervention Model: Single Group Assignment Masking: None (Open Label)

Primary Purpose: Treatment

Official Title: A Phase II Study of Immunotherapy Combination: Irradiated PD-L1 CAR-NK Cells Plus Pembrolizumab Plus N-803 for Subjects With

Recurrent/Metastatic Gastric or Head and Neck Cancer

Actual Study Start Date 1: December 14, 2021
Estimated Primary Completion Date 1: December 31, 2025
Estimated Study Completion Date 1: December 31, 2025



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Late-Stage U.S. Clinical Trial Updates:

- Bladder Cancer
- Pancreatic Cancer
- Lung Cancer
- Head & Neck Cancer



Lynch Syndrome - Prevention of Colon Cancer and Endometrial Cancer



Investigator Initiated Trial Clinical Trials: NCT05419011

INT21-05-01 Protocol Version 3.0, 10/04/2021

COVER PAGE DCP Protocol #: INT21-05-01 Local Protocol #: NWU21-05-01

A PHASE IIB CLINICAL TRIAL OF THE MULTITARGETED RECOMBINANT ADENOVIRUS 5 (CEAMUCI/BRACHYURY) VACCINES (TRI-AD5) AND IL-15 SUPERAGONIST N-803 IN LYNCH SYNDROME

- Lynch syndrome (LS) is the most common hereditary colorectal cancer (CRC) syndrome with a population prevalence affecting 1 in 279 Americans¹
- Lynch syndrome accounts for approximately 3% of CRCs and 3% of endometrial cancers2
- First large scale multi-center clinical trial for the prevention of colon cancer by activating innate NK cells (with Anktiva) and inducing tumor specific CD4+, CD8+, and memory T cells (with hAd5 CEA, MUC1, Brachyury).
- Anticipated initiation of trial Q1 2023

Investigational Agents: N-803 (Anktiva) + hAd5 CEA, MUC1, Brachyury

Lifetime risk and mean age at diagnosis for Lynch syndrome associated cancers¹

Type of cancer	Lifetime risk (%)	Mean age at diagnosis (years)
Colorectal	52-58	44-61
Endometrial	25-60	48-62
Gastric	6-13	56
Ovarian	4-12	42.5

- Win AK, et al. Prevalence and penetrance of major genes and polygenes for colorectal cancer. Cancer Epidemiol Biomarkers Prev. 2017;26:404–12.
- 2. Moreira et al 2012, Jiang et al 2019, Kahn et al 2019, Dong et al 2020
- 3. "Lynch Syndrome". DynaMed. February 22, 2019. Retrieved November 18, 2019.

Nov 2022

Registrational Development Strategy & Status

Investigational Anticipated Registrational Product Trial Indications (2023 – 2025)		Current Status	
	BCG-Unresponsive Bladder Cancer CIS N-803 + BCG	BLA Filed, PDUFA May 2023	
IL-15 Superagonist	BCG-Unresponsive Bladder Cancer Papillary N-803 + BCG	Enrollment Completed, FDA Type B Meeting Scheduled Dec 2022	
Anktiva, N-803	BCG Naïve Bladder Cancer CIS & Papillary N-803 + BCG	Actively Enrolling	
	2 nd Line Lung Cancer N-803 + Checkpoint	LungMAP Actively Enrolling, Multi-Center Trial	
DD I 4.4 beNIV	≥3 rd Line Metastatic Pancreatic Cancer N-803 + PD-L1 t-haNK + Aldox	Enrollment Completed, FDA Type B Meeting Scheduled Dec 2022	
PD-L1 t-haNK	• >2 nd Line Glioblastoma N-803 + PD-L1 t-haNK + Aldox	Phase 2 Randomized Trial	
Aldoxorubicin • ≥3 rd Line Metastatic Pancreatic Cancer N-803 + PD-L1 t-haNK + Aldox		Enrollment Completed, FDA Type B Meeting Scheduled Dec 2022	
Adenovirus Vector hAd5 E6/E7 • HPV* Head & Neck Cancer N-803 + hAd5 E6/E7 + PD-L1 t-haNK Adenovirus Vector hAd5 CEA, MUC1, Brachyury • Lynch Syndrome - Prevention of Colon Cancer N-803 + hAd5 CEA, MUC1, Brachyury		IND Anticipated 1H 2023	
		FDA / IRB Authorized: Initiation of Multi-Center Trial Anticipated Q1 2023. NIH Sponsored Trial	

11/14/22 & ImmunityBio 28

ImmunityBio: A Leading Immunotherapy Company Tipping the Scales from Immune-Evasion to Immune Activation

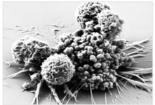
Nov 2022





>5 Trillion

Over 5 Trillion Natural Killer (NK) Cells Manufactured to Date







hAd5 Adenovirus





NK & T Cell Activators
 Subunit Protein Antigens

Activators



• TLR 4, 7, 8, 9



NK-92
 Memory-Like Cytokine NK

2038+

Worldwide Patents Extending to 2035 and Beyond



AldoxorubicinNanatinostat

>700,000

Self-Amplifying RNA (saRNA)

Square Feet of Manufacturing R&D, Office and Corporate Facilities









Thank You