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 4, 2024

ADMA BIOLOGICS, INC.

(Exact name of registrant as specified in its charter)

Delaware	001-36728	56-2590442
(State or other jurisdiction of incorporation)	(Commission File Number)	(IRS Employer Identification No.)
465 State Route 17, Ramsey, New Jersey		07446
(Address of principal executive offices)		(Zip Code)

Registrant's telephone number, including area code: (201) 478-5552

(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 (*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 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))

Indicate by check mark whether the registrant is an emerging growth company as defined in 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. ☐

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	ADMA	Nasdaq Global Market

Item 7.01 Regulation FD.

ADMA Biologics, Inc., a Delaware corporation (the "Company"), hereby furnishes the Corporate Presentation the Company expects to present, in whole or in part, and possibly with modifications, from time to time in connection with presentations to potential investors, strategic partners, industry analysts and others. The Corporate Presentation is attached hereto as Exhibit 99.1 and is incorporated by reference herein, and is available under the "Company Information" tab in the "Investors" section of the Company's website, located at www. admabiologics.com.

By filing this Current Report on Form 8-K and furnishing the information contained herein, the Company makes no admission as to the materiality of any information in this report that is required to be disclosed solely by reason of Regulation FD.

The information contained in the Corporate Presentation is summary information that is intended to be considered in the context of the Company's Securities and Exchange Commission ("SEC") filings and other public announcements that the Company may make, by press release or otherwise, from time to time. The Company undertakes no duty or obligation to publicly update or revise the information contained in this report, except as may be required by the federal securities laws, although it may do so from time to time as its management believes is warranted. Any such updating may be made through the filing of other reports or documents with the SEC, through press releases or through other public disclosure.

The information furnished pursuant to this Current Report on Form 8-K, including Exhibit 99.1 hereto, shall not be considered "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 incorporated by reference into future filings by the Company under the Securities Act of 1933, as amended, or under the Exchange Act, unless the Company expressly sets forth in such future filings that such information is to be considered "filed" or incorporated by reference therein.

Item 9.01 Exhibits.

(d) Exhibits

Exhibit No.	Description
99.1	ADMA Biologics, Inc. March 2024 Corporate Presentation.
104	Cover Page Interactive Data File (embedded with the Inline XBRL document)

SIGNATURE

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.

March 5, 2024

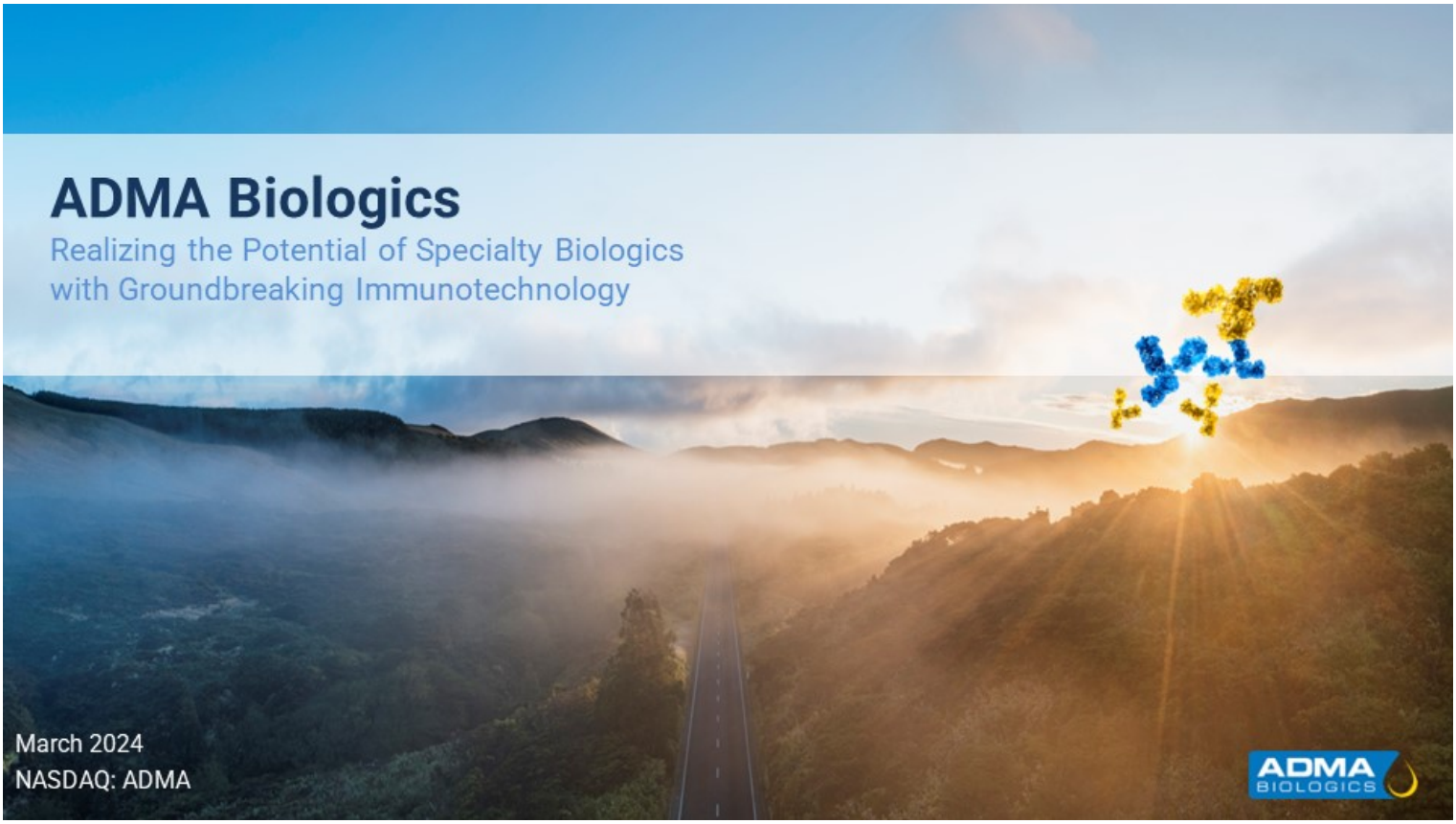
ADMA Biologics, Inc.

By: /s/ Brian Lenz

Name: Brian Lenz

Title: Executive Vice President and Chief Financial Officer

Exhibit 99.1


ADMA Biologics
Realizing the Potential of Specialty Biologics
with Groundbreaking Immunotechnology
March 2024
NASDAQ: ADMA
ADMA BIOLOGICS

Forward-Looking Statements

This presentation contains "forward-looking statements," pursuant to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995, about ADMA Biologics, Inc. and its subsidiaries (collectively, "we," "our" or the "Company"), including, without limitation, statements that may predict, forecast, indicate, or imply future results, performance or achievements, and may contain the words "estimate," "project," "potential," "possible," "forecast," "intend," "target," "anticipate," "plan," "expect," "believe," "will," "is likely," "will likely," "should," "could," "would," "may" or, in each case, their negative, or words or expressions of similar meaning. These forward-looking statements also include, without limitation, our plans to develop, manufacture, market, launch and expand our own commercial infrastructure and commercialize our current products and future products; our plans to expand our pipeline with differentiated immune globulin product candidates in development; potential near and mid-term value creation through certain milestones; the possibility of expanding our product portfolio with additional specialty immune globulin products; product expansions into new fields of use, indications, target populations and product candidates, and the labeling or nature of any such approvals; our dependence upon our third-party and related party customers and vendors and their compliance with regulatory bodies; our ability to obtain adequate quantities of U.S. Food and Drug Administration ("FDA")-approved plasma with proper specifications; the likelihood and timing of FDA action with respect to any further filings by the Company; the expected financial, strategic and commercial benefits of our FDA- approved SA25 Workcell aseptic fill finish machine; results of clinical development; the potential of specialty plasma-derived biologics to provide meaningful clinical improvement for patients living with Primary Immune Deficiency Disease ("PI"); expected market size growth in the U.S. immune globulin market; our ability to market and promote our products in the competitive environment and to generate meaningful revenues; our estimated revenue potential and related timing; certain revenue opportunities; future financial guidance; our estimated revenue growth relative to our competitors; our production capacity and yield and ability to increase such capacity and yield; our ability to increase market share and grow revenue through anticipated product launches as well as expected peak market share; estimated global supply and demand for plasma; the estimated value of our Boca Raton manufacturing facility; potential clinical trial initiations; potential investigational new product applications, Biologics License Applications, and expansion plans; our intellectual property position, including our expectations of the scope of patent protection with respect to our products or other future pipeline product candidates; the achievement of clinical and regulatory milestones; our manufacturing capabilities; third-party contractor capabilities and strategy; our plans relating to manufacturing, supply and other collaborative agreements; potential contract manufacturing opportunities and sales of our immune globulin products and intermediates; our estimates regarding expenses, capital requirements and needs for additional financing; possible or likely reimbursement levels for our currently marketed products and estimates regarding market size; projected growth and sales for our existing products as well as our expectations of market acceptance of BIVIGAM® and ASCENIV™; future economic conditions and performance; commercialization efforts relating to our products and the runway and limitation of our available cash; and our ability to identify alternative sources of cash. The forward-looking statements contained herein represent the Company's estimates and assumptions only as of the date of this presentation, and the Company undertakes no duty or obligation to update or revise publicly any forward-looking statements contained in this presentation, except as otherwise required by the federal securities laws. Forward-looking statements are subject to many risks, uncertainties and other factors that could cause our actual results, and the timing of certain events, to differ materially from any future results expressed or implied by these forward-looking statements, including, but not limited to, the continued safety and efficacy of, and our ability to obtain and maintain regulatory approvals of, our current products as well as our plans to increase our supplies of plasma; regulatory processes and interpretations of final data of our products and product candidates; acceptability of any of our products for any purpose, by physicians, patients or payers; concurrence by the FDA with our conclusions and the satisfaction by us of its guidance the risks; and uncertainties described in our filings with the U.S. Securities and Exchange Commission, including our most recent reports on Form 10-K, 10-Q and 8-K, and any amendments thereto.

Who We Are: A Specialty Biologics Company

ADMA Biologics is an end-to-end BioPharma company leading the way as a producer of specialty plasma-derived biologics

640 Full Time Employees

Manufacturing Facility
Boca Raton, FL

Corporate Headquarters
Ramsey, NJ

Three FDA-approved products:

- **ASCENIV™**
  (Immune Globulin Intravenous, Human–slra)
- **BIVIGAM®**
  (Immune Globulin Intravenous, Human)
- **NABI-HB®**
  (Hepatitis B Immune Globulin, Human)

Optimized manufacturing processes:

- Robust, sustainable, and controlled manufacturing process for producing our commercially available plasma-derived products

Plasma collection network:

- 10 state-of-the-art FDA-licensed facilities dedicated to the collection of human plasma equipped with experienced clinicians and credentialed staff for plasma collection and donor care

Intellectual Property:

- Patents and proven immunotechnology that has forged a new path forward in improving the lives of the immune compromised and other patients at risk for infection.

Contract manufacturing:

- Full suite of CDMO and contract manufacturing organization (CMO) opportunities. Partner with us for your clinical-stage or commercial aseptic filling, packaging requirements, and our unique good manufacturing practice (GMP) testing

ADMA Investment Highlights

High Growth, Profitable BioPharma Company Driving Innovation in the Specialty Biologics Market

DIFFERENTIATION → VERTICAL INTEGRATION → ASSET DURABILITY → UPSIDE → STRONG BALANCE SHEET

Differentiated U.S. Specialty Biologics Opportunity in a Large and Growing End-Market

Vertically Integrated Supply Chain with Innovative Technology and Production Processes

Unique Scarcity Value and Asset Durability

Potential Upside Through Pipeline Products and Production Yield Enhancements

Strong Balance Sheet and Top Tier Earnings Growth Outlook

DIFFERENTIATION – VERTICAL INTEGRATION – IP – ASSET DURABILITY/SCARCITY → PIPELINE – YIELD ENHANCEMENT – FORECASTED GROWTH

1 Differentiated Opportunity in a Large & Growing Market

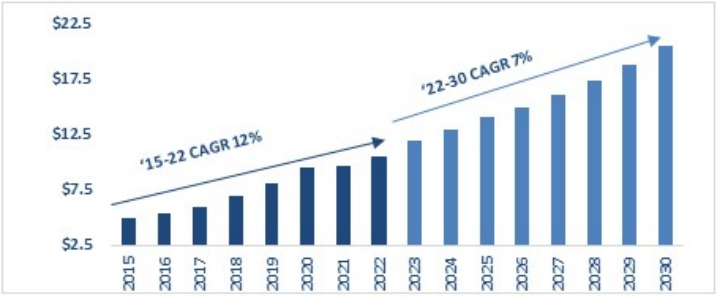
ADMA is 1 of 6 Manufacturers in a Growing, Supply-Constrained U.S. Immunoglobulin (IG) Market

- One of six manufacturers in a historically undersupplied U.S. IG market
- The only fully vertically integrated U.S.-domiciled fractionator
- Four major producers (Grifols, CSL Behring, Shire and Octapharma) collectively account for >94% of U.S. IG market
- Existing competitors are at or near capacity; ADMA is in early stages of its growth and production ramp-up

Three FDA-Approved Products & Six Diversified Revenue Streams

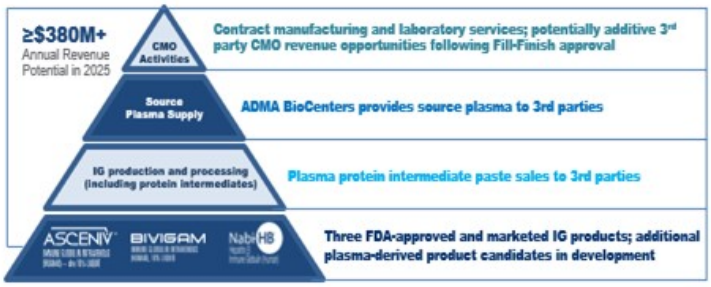
- Comprehensive suite of three U.S. FDA-approved commercial IVIG products:
  - ✓ Standard IVIG (BIVIGAM), including a range of vial sizes and configurations
  - ✓ Hyperimmune IG portfolio, comprised of ASCENIV and Nabi-HB
  - ✓ ASCENIV is a unique IG and the only product in its class produced by blending normal plasma with hyperimmune plasma using ADMA's patented methods
  - ✓ Nabi-HB protects against HBV infection among newly exposed individuals

U.S. IG Market: ~$10.5Bn Growing to $20Bn+



Source: The Plasma Proteins Market In The United States 2022, Marketing Research Bureau Inc., October 2022

ADMA Offers a Multi-Faceted Revenue-Generation Platform



2 Vertically Integrated Supply Chain with Innovative Technology & Production Processes

End-to-End Control of Supply Chain

- End-to-end control of supply chain from plasma collection through plasma fractionation, purification, fill-finish and testing
- Among an elite group of U.S.-based biologic drug manufacturers with comprehensive in-house control of critical manufacturing and testing functions
- Operating in cGMP compliance with validated methods
- Successful implementation of supply chain enhancements largely de-risks production scale-up and growth outlook

✓ Raw Material Collections

✓ Manufacturing

✓ Filling & Packaging

✓ Release & In-Process Testing

Plasma Supply Self-Sufficiency

- 10 plasma collection facilities FDA licensed
- Contractually obligated third-party supply agreements expected to supplement the growing internal plasma collections
- Well-positioned infrastructure to support near term revenue growth and ensure continuity of product supply into the supply-constrained U.S. IG market

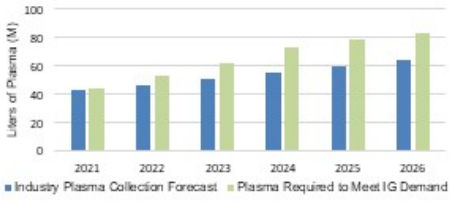
In-House Fill-Finish Functions

- FDA approved In-house aseptic fill-finishing capabilities
- Ongoing exploration of potentially accretive third-party fill-finish opportunities
- SA25 Workcell anticipated to meet all internal production needs with additional idle capacity, potentially adding new third-party revenues

3 Unique Scarcity Value and Asset Durability

Complex Manufacturing Process Validated and U.S. FDA Approved

- Capital requirements, regulatory approvals and manufacturing lead time prohibit manufacturers from quickly increasing output and filling demand in end-market supply
- Unique and complex manufacturing process with a long production cycle (7-12 months)
- Market demand forecasted to outpace industry supply for the foreseeable future



Source: Wall Street research

Adhere to Strict Regulatory Requirements With Data, Compliant SOPs and Processes In-Place

- Strict regulatory requirements for plasma-derived therapeutics governed by the FDA and state health departments
- Validation, product registration and ultimate commercialization takes ~3 to 5+ years – all current and complete
- ADMA operates in cGMP compliance across its manufacturing footprint as per recent FDA inspections and approvals

Significant Scarcity Value for ADMA's Plant

- ADMA estimates, based upon publicly disclosed fractionator transactions, Boca Plant valuation estimated at $400M+ and ~5 years to complete registrations, clinical trials and construction of a cGMP-compliant fractionation plant and fill-finish facility of equivalent capacity to ADMA's

4 Potential Upside Through Production Yield Enhancements and New Product Pipeline Program

Current Capacity Supports ~$380M+ 2025 Revenue; Upside Potential from Production Yield Enhancements

- Current plant infrastructure supports well-defined pathway to $380M+ revenues by 2025
- Advancing initiative to capture additional IG production yields from same quantities of starting plasma
- Significant upside potential from production yield enhancement, if successful
- Expected to benefit from market share gains as well as end-market IG growth

Potential Hyperimmune Globulin Pipeline Expansion

- Issued IP for commercial product to screen hyperimmune donors, tailor compositions and form plasma pools IP protection through 2035
- Attractive new product and label expansion opportunities for specialty IGs targeting patient populations with high unmet need. S. *pneumonia* hyperimmune patent estate extends into 2037
- Published data supports potential evaluation of ASCENIV in immune-compromised patients and other respiratory viral pathogens in primary and secondary immune-deficient populations

ADMA's Patented Immunotechnology

Screen and identify high-titer donors

Hyperimmune donors with high-titer antibodies to select pathogens are identified.

Proprietary testing

A proprietary microneutralization assay quantitatively measures titer levels of neutralizing respiratory syncytial virus (RSV) antibodies in hyperimmune plasma donor samples.

Tailored compositions

Tailored plasma pools are derived from a unique blend of normal source plasma and plasma obtained from the selected donors.

5 Strong Balance Sheet & Top Tier Earnings Growth Outlook

Strong Balance Sheet Supports Capital Allocation Optionality

Upwardly Revised 2024 Guidance:

- ≥ $330M Total Revenue
- ≥ $90M Adj. EBITDA
- ≥ $65M Net Income

→ Less than 1X Net Leverage (2024)

Upwardly Revised 2025 Guidance:

- ≥ $380M Total Revenue
- ≥ $140M Adj. EBITDA
- ≥ $115M Net Income

Revenue Growth Driving Top-Tier Earnings Outlook

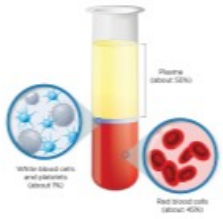
(1) *Adjusted EBITDA is a non-GAAP financial measure. For a reconciliation of Adjusted EBITDA to the most comparable GAAP measure, please see the Company's earnings releases and SEC filings*

(2) *Adjusted Net Income is a non-GAAP financial measure. For a reconciliation of Adjusted Net Income to the most comparable GAAP measure, please see the Company's earnings releases and SEC filings*


Commercial Opportunities:
PLASMA PRODUCTS PORTFOLIO
ASCENIV™
IMMUNE GLOBULIN INTRAVENOUS (HUMAN) – slra 10% LIQUID
BIVIGAM
IMMUNE GLOBULIN INTRAVENOUS (HUMAN), 10% LIQUID
Nabi-HB
Hepatitis B Immune Globulin (Human)
NASDAQ: ADMA
ADMA BIOLOGICS

Introduction to Plasma-Derived Therapies and Immunoglobulins (IG)

Plasma Therapeutics



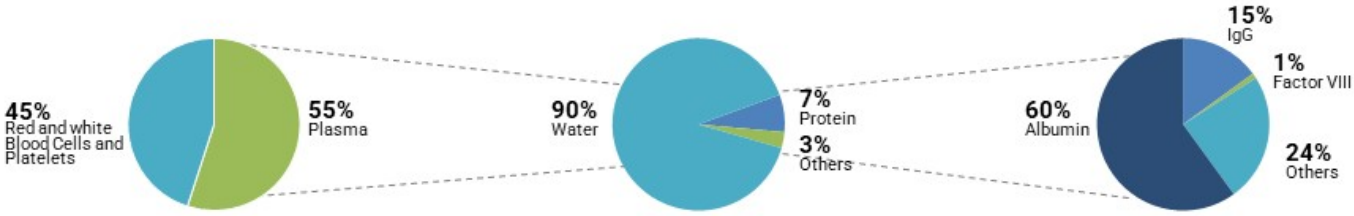
- **Plasma-derived therapeutics are essential, life-sustaining biologic drugs** that replace absent proteins due to genetic and acquired disorders in hundreds of thousands of patients in the U.S.

  Many of these naturally occurring proteins **are unable to be replaced by new, innovative therapies**

- Many patients require **long-term treatments and some potentially for their entire life**

Immunoglobulins (IG)

- **Immunoglobulins (IG) or Intravenous Immune Globulins (IVIG)** are pooled plasma-derived products from healthy plasma donors, containing a range of polyclonal antibodies against common pathogens (e.g., bacteria, fungi and viruses)
- **Only 6 companies currently produce IVIG approved for the U.S. market,** including CSL Behring, Grifols, Takeda, Octapharma, BPL and ADMA
- **Other therapeutic products made from plasma proteins include**: albumin, coagulation factors, alpha-1 and C-1 esterase, among others



ADMA's optimized IG manufacturing process supports the potential to maximize revenue from each liter of plasma while producing life-sustaining and saving therapies

IG Market Is Sizeable & Growing

Drivers of IG Market Growth

Aging Population
- Geriatric population more susceptible to rare diseases treatable by IG products
- Global population of 65+ expected to nearly double by 2050

Rise of Use of IGs in Medicine
- Surge in awareness related to treatment of rare diseases with IG products
- Widening scope of indications treatable with IG products

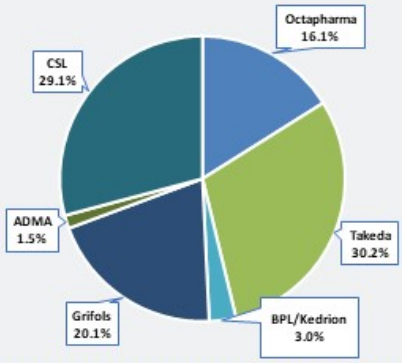
Improved Diagnostics
- Improvements in diagnostics leading to increased rates of PI diagnoses
- Condition remains under-diagnosed; average PI diagnosis still takes 12.4 years

Increased Use of Immunosuppressive Therapeutics
- Increased utilization of immuno-oncology agents and other immunosuppressive therapeutics necessitating antibody supplementation

Increase in Number of Plasma Collection Centers
- Growing number of plasma collection centers worldwide
- Increase in public and private associations that spread awareness and information related to plasma collection

~$10.5Bn U.S. IG Market in 2022 Set to Grow to $20Bn+[1]

Market Share of U.S. IG Producers[2]



ADMA's peak production capacity could garner a ~1.5-2.5%+ share of the market at scale

Current $10.5Bn U.S. IG market expected to grow to $20Bn+ by 2030

Source: Marketing Research Bureau, 2022 U.S. Fractionation Market Report, ADMA internal analysis
1. The Plasma Proteins Market In The United States 2022, Marketing Research Bureau Inc., October 2022
2. U.S. IG Market Share by Revenue according to IQVIA (Sept. 2022)

Primary Immunodeficiency is a Significant Market Opportunity

Primary Immunodeficiency (PI) Overview [1]

- PI is a class of inherited genetic disorders that causes an individual to have a deficient or absent immune system due to either a lack of necessary antibodies or a failure of these antibodies to function properly
- Estimated prevalence of **1:1,200** in the U.S., or approximately **250,000** people
  - NIH estimates **500,000** undiagnosed PI patients in the U.S.
- Over **400** genetic defects are responsible for PI
- Patients typically receive monthly outpatient infusions of IVIG therapy
  - Without this exogenous antibody immune support, these patients would be susceptible to a wide variety of infectious diseases

Potential Higher-Risk Target Populations [1]

Class	Est. Incidence (U.S.)	Est. Prevalence
Common variable immune deficiency (CVID)	1 in 25,000 to 1 in 50,000	2,000 to 5,000 patients
Severe combined immune deficiency (SCID) syndrome	~100 new cases each year	500-1,000 patients on IVIG post-transplant
Wiskott-Aldrich syndrome (WAS)	~4 in every 1,000,000 males	600 patients on IVIG therapy
DiGeorge syndrome (DGS)	1 in 4,000 births	1,000 patients on IVIG therapy
Ataxia telangiectasia (AT)	1 in 40,000 to 1 in 100,000	3,000 to 8,000 patients
X-linked hyper IgM deficiency (XHMD)	2 in every 1,000,000 males	350 patients on IVIG therapy
X-linked agammaglobulinanemia (XLA)	1 in 10,000	3,500 patients more susceptible to viral infections

Despite Decades of IG Use, Improved Therapies Still Needed

Despite standard IG therapy, patients continue to experience recurrent respiratory infection and chronic lung disease [2][3]

In a 40 year study of 473 patients with PI on standard IVIG [3]

experienced recurrent respiratory tract infection [4] | *developed chronic lung disease [5]* | *developed bronchiectasis [5]*

~10% Volume Growth Projected for IG to Treat PI [6]

PI is a prevalent and under-diagnosed disorder long-treated with IG therapy, but a continual need for improved options remains

1. Centers for Disease Control, National Institute of Health
2. The broad spectrum of lung diseases in primary antibody deficiencies. Eur Respir Rev. 2018.
3. Morbidity and mortality in common variable immune deficiency over 4 decades.
4. The lung in primary immunodeficiencies: New concepts in infection and inflammation. Front Immunol. 2018.
5. Subclinical infection and dosing in primary immunodeficiencies. Clin Exp Immunol. 2014.
6. Wall Street research

ASCENIV™ Overview

ASCENIV: FDA-Approved Protection Against Serious Infections

- Unique IVIG with differentiation based on patented methods for donor selection and pooling process blending normal source and hyperimmune RSV plasma
- Indicated for the treatment of patients with primary immunodeficiency (PI)
- ADMA received FDA approval in April 2019 and recorded first commercial sale in October 2019

Approved and introduced in April 2019 by ADMA

THE PRODUCTION OF ASCENIV
ONLY IVIG PRODUCT MANUFACTURED USING PATENTED DONOR SCREENING AND PLASMA POOLING METHODS [1]

- Manufactured through a patented process using source plasma, which is acquired from donors screened using a microneutralization assay to detect and identify which donors possess naturally occurring neutralizing antibody titers to respiratory syncytial virus (RSV)
- Plasma pool is derived from a minimum of 1,000 unique donors and blends normal source plasma with RSV plasma
- Plasma collected from U.S. FDA-licensed plasma collection centers
- Meets potency requirements for 21CFR640

Proven Efficacy in Treating Patients with PI [2]

IN A 1-YEAR STUDY OF PATIENTS WITH PI,
*ASCENIV reported zero serious bacterial infections (SBIs)**

Patients and physicians can count on ASCENIV to reduce infection-related quality-of-life impact

- Zero hospitalizations due to infection
  - One patient from the study group was hospitalized because of a postoperative local wound infection from elective surgery
- <1 unscheduled medical visits PPPY
  - 24 out of 59 patients (41%) had a total of 54 unscheduled medical visits due to infections
- 1.7 missed days of work / school / activity PPPY due to infection
  - 23 patients (39%) had a total of 93 missed days of work / school / activity due to infections out of a total of 21,535 patient days (<0.5%)
- 32.9 days of antibiotic use PPPY
  - 37 patients (63%) used antibiotics due to infection (includes therapeutic use)

* SBIs were defined as a rate of <1.0 cases of bacterial pneumonia, bacteremia/septicemia, osteomyelitis/septic arthritis, visceral abscess and bacterial meningitis per person-year
PPPY = per patient per year.

Potential additional target populations across patients at risk for RSV infection, including in organ transplants and chemotherapy

1. ADMA Biologics patents issued 9,107,906 – 9,714,283 – 9,815,886
2. ASCENIV Prescribing Information, ADMA Biologics, 2019

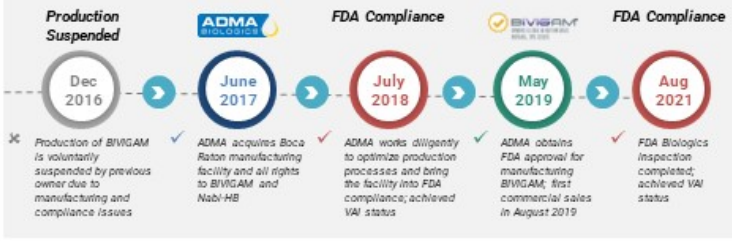
BIVIGAM® Overview

BIVIGAM: FDA-Approved Protection Against Serious Infections

- Plasma-derived IVIG that contains a broad range of antibodies similar to those found in normal human plasma
- Indicated for the treatment of patients with primary immunodeficiency (PI)
- ADMA received FDA approval for manufacturing BIVIGAM in May 2019 and recorded first commercial sale in August 2019

Approved and Reintroduced in May 2019 by ADMA

The Reintroduction of BIVIGAM
RESULTS FROM ADMA'S STRONG EXECUTION AND REGULATORY EXPERTISE



Proven Efficacy in Treating Patients with PI

IN A 1-YEAR STUDY OF PATIENTS WITH PI, *BIVIGAM met all primary endpoints* [1][2]

Demonstrated protection from serious bacterial infections (SBIs)

- 0.037 rate of SBIs per year*
- During the 12-month study period, 2 serious acute bacterial infections occurred in 2 patients with an onset date between the first infusion of BIVIGAM and the first follow-up visit
  - 197 total infections in 58 patients were reported (3.7 infections PPPY)
  - 86% of patients were administered antibiotics (39.1 days PPPY)

Reduced health-related burdens

- Low rate of hospitalizations (0.21 days / PPPY)
  - 2 patients (3.4%) hospitalized for a total of 11 days (0.06%)
- Fewer missed days of school / work (2.3 days / PPPY)
  - 21 patients (36%) with total of 122 days (0.6%)

* Target was 1 SBI / year; 99% CI of 0.136 SBI / patient/year; of 63 adult patients in the enrolled in the study, 58 were included in efficiency analysis PPPY= per patient per year.

Ongoing reintroduction of BIVIGAM well-received in a high-demand IG market

1. BIVIGAM Prescribing Information. Boca Raton, FL: ADMA Biologics; 2019
2. A new intravenous immunoglobulin (BIVIGAM) for primary humoral immunodeficiency. Expert Rev Clin Immunol. 2014.

Nabi-HB® Overview

Nabi-HB: FDA-Approved for Enhanced Immunity Against Hepatitis-B

- Successfully used for over 20 years to protect against hepatitis B infection among newly exposed individuals (post-exposure prophylaxis PEP)
- Manufactured from plasma obtained from vaccinated donors with high titers of antibodies to hepatitis B surface antigen, anti-HBs
- Received FDA approval in March 1999 under Nabi Biopharma; recorded first commercial sale under ADMA in April 2018

Approved in March 1999 (via Nabi); marketed by ADMA beginning in June 2017

THE THREAT OF HEPATITIS B

Poses An Immediate Threat to Sexual Assault Patients

- HBV is 50-100x more infectious than HIV [1]
- The risk of blood-borne infections being transmitted after a sexual assault is greater than with consensual sex [1][2]
- Incidence of HBV exposure during sexual assault is unknown since the HBV status of perpetrators is rarely known [3]

Once someone is exposed to HBV, it may take hold and develop into potentially deadly chronic liver disease [4]

Seroprotection Remains a Serious Issue

- The HBV vaccine series alone takes up to 2 weeks to achieve initial serum levels and 3 doses (across 6 months) to provide seroprotection in ~90% of patients [1][5][6]
- Waning antibody levels may compromise seroprotection over time
- Among immunocompetent HBV vaccine responders, protection lasts 15 to 20 years [1]

~67% of U.S. adults 19-49 years old do not have adequate HBV vaccination coverage [1]

Proven Efficacy in Treating Hepatitis B

NABI-HB PROVIDES PROTECTION AGAINST HEPATITIS B INFECTION WITHIN 24 HOURS OF ADMINISTRATION [7]

Highly protective potency with Nabi-HB [7]

- Each milliliter of Nabi-HB contains >312 IU/mL of anti-HBs
- The potency of each milliliter of Nabi-HB exceeds the potency of anti-HBs in a U.S. reference hepatitis B immune globulin
  - The U.S. reference has been tested against the WHO standard and found to be equal to 208 IU/mL

Delivers highly effective protection [7]

- Nabi-HB is 75% effective in preventing an HBV carrier state in those at risk following sexual exposure to persons with acute hepatitis B
  - If administered as a single dose within 2 weeks of exposure

75% *Effective*

EFFICACY WHEN ADMINISATERED AS A SINGLE DOSE WITHIN 2 WEEKS OF EXPOSURE

CDC Recommendations for Prophylaxis: Administering an HBIG with the HBV vaccine series is highly effective in preventing transmission following exposure to HBV [1]

Anti-HBs = anti-hepatitis B surface antibodies; IU = international units; WHO = World Health Organization; HBIG = hepatitis immunoglobulin; HBV = hepatitis B virus; HIV=human immunodeficiency virus.

Established brand and distribution channels driving increased utilization in PEP and sexual assault patients

1. Centers for Disease Control and Prevention.
2. Middlesex-London Health Unit. Post exposure management: hepatitis B, hepatitis C and HIV
3. Roberts and Hedges' Clinical Procedures in Emergency Medicine and Acute Care
4. World Health Organization
5. Do patients who received only two doses of hepatitis B vaccine need a booster? *Cleve Clin J Med.* 2014
6. PDR: prescriber's digital reference. Engerix (hepatitis B vaccine recombinant) drug summary
7. Data on file. ADMA Biologics

ADMA's Patented Immunotechnology is Used to Manufacture ASCENIV™

Discover ADMA Biologics Patented Immunotechnology*

DESIGNED FOR THE IMMUNOCOMPROMISED

We manufacture, develop and commercialize specialized, targeted, plasma-derived therapeutics to extend and enhance the lives of individuals who are naturally or medically immunocompromised at risk for certain infections.

Screen and identify high-titer donors

Hyperimmune donors with high-titer antibodies to select pathogens are identified.

Tailored compositions

Tailored plasma pools are derived from a unique blend of normal source plasma and plasma obtained from the selected donors.

Proprietary testing

A proprietary microneutralization assay quantitatively measures titer levels of neutralizing RSV antibodies in plasma donor samples.

PATENTS ISSUED
9,107,906 - Composition
9,714,283 - Use
9,815,886 - Methods
Expiration 2035

*These patents include the use of IG for treatment and prevention of all viral induced respiratory infections

Commercialization/Distribution Strategy for ADMA's Immunoglobulins

Distribution channel is well-defined
- Inpatients – hospital based
- Outpatients – infusion center / physician office / homecare

→ ✓ INDEPENDENT INFUSION CENTERS ✓ HOME CARE COMPANIES ✓ INDEPENDENT GPOs; HOSPITAL PHARMACY TIER ONE INSTITUTIONS

Well established distribution organizations handle cold-chain products efficiently
- Have existing product serialization tracking systems
- Have existing relationships with hospital pharmacy buyers and infusion center/homecare purchasing departments

→ BioCare SD™; CuraScript SD® CARING FOR THOSE WHO CARE; McKESSON; AmerisourceBergen®

ADMA's product portfolio offerings have overlapping prescriber call points
- Clinical immunologists
- Infectious diseases
- Hematology/oncology
- Critical care & emergency medicine

→ CLINICAL IMMUNOLOGY; INFECTIOUS DISEASE; EMERGENCY MEDICINE; HEMATOLOGY/ONCOLOGY

Identified and engaged with appropriate channel partners that align with our call plan and sites-of-service where there is demand across our immunoglobulin portfolio

Plasma Product Manufacturing Overview

PRODUCTION OF PLASMA-DERIVED THERAPIES

NASDAQ: ADMA

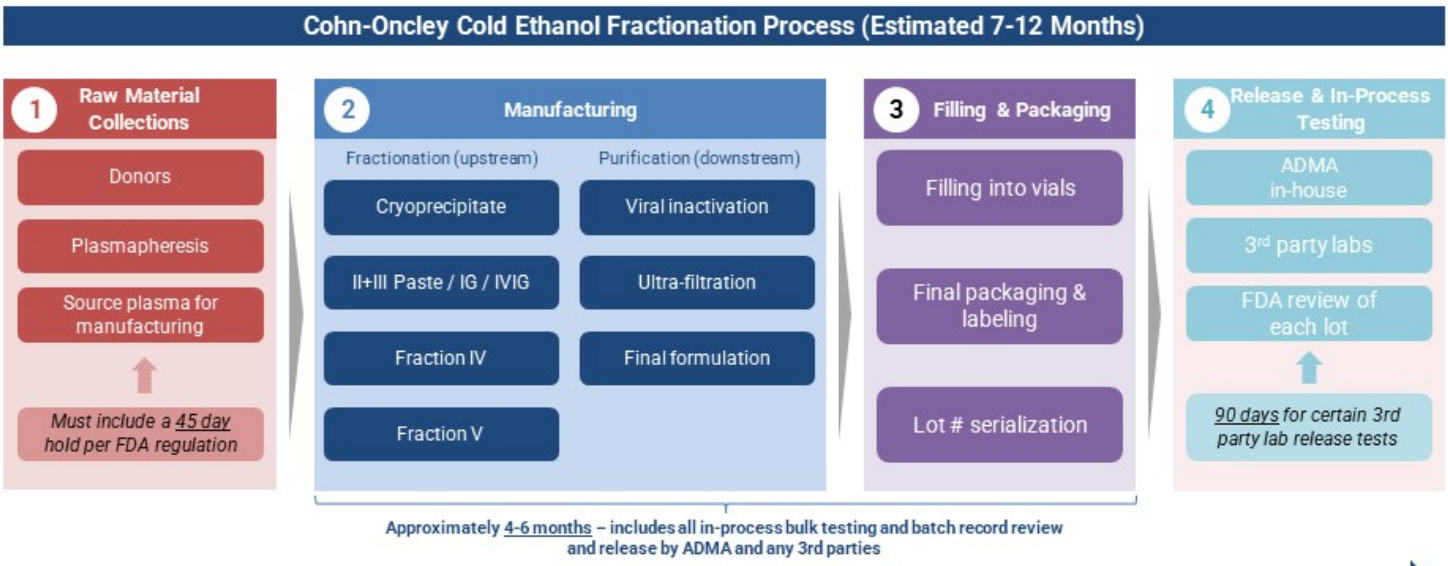
ADMA BIOLOGICS

ADMA Manufacturing
One of Few Manufacturers of Specialty IGs in the U.S.

- **World-class, cGMP-compliant** plasma fractionation facility and laboratories in Boca Raton, FL; acquired in June 2017
- Last **FDA compliance inspection** completed in August 2021
- One of **few FDA-approved fractionation facilities** in the U.S.
- Annual capacity of up to 600,000 liters, or ~2.4M grams of finished IG, **supporting a $380M+ revenue opportunity in 2025**
- Current Production yield of **~3.5-4 g / L** and revenue / liter of **$600-$800**
- **Patented immunotechnology** to screen hyperimmune donors, tailor plasma pool compositions and conduct proprietary antibody detection testing
- Capable of full product transfers as well as initial phase plasma product concept development
- **In-house fill-finish capabilities** following the FDA approval of the SA25 Workcell machine
- Plasma Intermediates are harvested with each batch of IG produced (e.g., Cryoprecipitate and Fraction V). **Potential for up to $20M annual revenue opportunity**

Fractionation plants are scarce with only a few companies operating FDA approved facilities in the U.S.

Production of Plasma-Derived Therapies



End-to-end control of the supply chain and production processes to produce our products and leverage our expertise as a CMO for others

In-House Fill-Finish & Contract Manufacturing Opportunities

Fill-Finish, Packaging and Serialization

Fill-Finish Capabilities

- ✓ In-house fill-finish capabilities with the FDA approval of the SA25 Workcell
- ✓ In-house specialty team to oversee third-party operations
- ✓ Potential to improve final product yield and enhance margins, speed and time to release product to market

Product Labeling, Packaging and Serialization

SA25 Workcell Machine Brings Fill-Finish Capabilities In-House

SA25 Workcell aseptic fill-finish machine received FDA approval

Internal fill-finish production capabilities expected to result in:

- Greater product supply consistency
- Significantly improved gross margins
- Significantly improved operational efficiencies
- Reduced manufacturing cycle times


Plasma Collection Centers
ADMA BIOCENTERS PLASMA COLLECTION NETWORK
NASDAQ: ADMA
ADMA
BIOLOGICS

ADMA BioCenters Overview

10 FDA-Licensed Centers Supporting Plasma Self-Sufficiency

- Plasma collection centers are essential to ensure raw material supply to produce IG and other plasma proteins
- ADMA BioCenters consists of a network of 10 FDA-licensed plasma collection centers
- Growing internal plasma collections from ADMA's 10 centers supports plasma supply self-sufficiency, which is further supplemented by third party supply agreements to ensure continuity of patient care
- ADMA BioCenters collects both hyperimmune and normal source plasma
- In addition to providing plasma supply for ADMA products, collected plasma is sold through supply contracts to leading plasma companies

Complete FDA Licensure of all 10 centers supports plasma supply self-sufficiency

Milestones, Corporate and Financial Highlights

FINACIAL OVERVIEW

Experienced Management Team and Board of Directors

NAME	SELECTED CURRENT OR PAST AFFILIATIONS
Adam Grossman Founder, President, CEO & Director	MedImmune; GENESIS BPS; Genesis Bio-Pharmaceuticals, Inc.; nhs NATIONAL HOSPITAL SPECIALTIES; American Red Cross
Brian Lenz, CPA Executive Vice President, Chief Financial Officer, GM of BioCenters	KPMG; BioNJ; CorMedix
Steven Elms Chairman	AISLING CAPITAL; HAMBRECHT & QUIST; LOXO
Dr. Jerrold Grossman Founder & Vice Chairman	GENESIS BPS; Genesis Bio-Pharmaceuticals, Inc.; nhs NATIONAL HOSPITAL SPECIALTIES; immuno; New York Blood Center
Lawrence Guiheen Director	Baxter; PPTA; KEDRION BIOPHARMA
Bryant Fong Director	BIOMARK CAPITAL; NEOS
Young Kwon, Ph.D. Director	LIGHTSTONE VENTURES; Momenta; Biogen; ALCHEMAB THERAPEUTICS
Alison Finger Director	bluebirdbio; Bristol Myers Squibb; vbl THERAPEUTICS

Financial Overview

Current Financial Overview	Three Months Ended December 31, 2023	Three Months Ended December 31, 2022
Revenues	$73.9M	$50.0M
Gross Profit	$31.1M	$14.2M
Adjusted EBITDA[1]	$18.6M	($3.5M)
Net Loss	($17.6M)	($12.2M)
Adjusted Net Income/(Loss) [2]	$8.5M	($12.2M)
Cash and cash equivalents	$51.4M	$86.5M
Total assets	$329.2M	$348.5M
Total liabilities	$194.0M	$196.5M
Total stockholders' equity	$135.2M	$152.0M
Weighted Avg. Diluted Common Shares Outstanding	226.0M	202.8M

[1] *Adjusted EBITDA is a non-GAAP financial measure. For a reconciliation of Adjusted EBITDA to the most comparable GAAP measure, please see the Company's earnings releases and SEC filings*

[2] *Adjusted Net Income is a non-GAAP financial measure. For a reconciliation of Adjusted Net Income to the most comparable GAAP measure, please see the Company's earnings releases and SEC filings*

Upcoming Milestones

Supply Chain & End-to-End Control

Execute on supply chain robustness and establish end-to-end control

Expand BioCenters Collection Network

Expand BioCenters plasma collection facility network to a total of 10 FDA-licensed centers

Enhance Biologics Production Yield

Enhance Biologics production yield, increasing peak production output and earnings potential

ASCENIV Label Expansion

Complete enrollment in the ASCENIV pediatric PMC study, potentially expanding label

Advance S. *pneumo* Pre-Clinical Dev

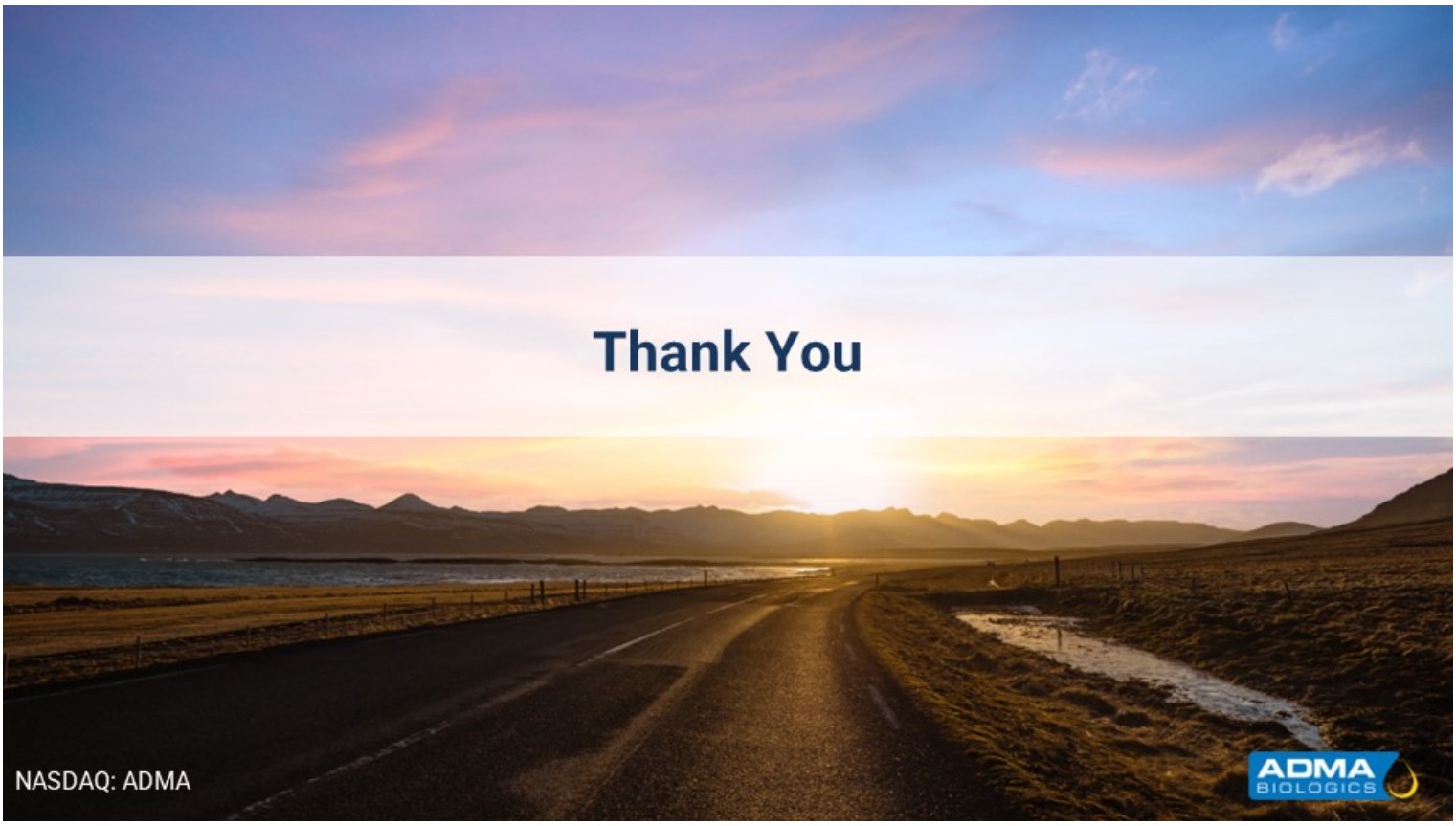
Advance pre-clinical development of newly introduced S. *pneumo* hyperimmune globulin

Maximize Value

Utilize strong balance sheet and forecasted cash flow to opportunistically maximize stockholder value

Drive Growth Outlook

Sustain industry-leading revenue and earnings growth outlook


Thank You
NASDAQ: ADMA
ADMA
BIOLOGICS