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): August 12, 2024

Apogee Therapeutics, Inc.

(Exact Name of Registrant as Specified in Its Charter)

Delaware (State of Incorporation or Organization) 001-41740 (Commission File Number)

93-4958665 (I.R.S. Employer Identification No.)

221 Crescent Street, Building 17, Suite 102b, Waltham, MA, 02453 (Address of Principal Executive Offices, including Zip Code)

(650) 394-5230

(Registrant's telephone number, including area code)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

D Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

D 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:

	Trading	Name of each exchange
Title of each class	Symbol(s)	on which registered
Common Stock, par value \$0.00001 per share	APGE	The Nasdaq Global Market

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company 🗵

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. \Box

Item 2.02 Results of Operations and Financial Condition.

On August 12, 2024, Apogee Therapeutics, Inc. (the "Company") issued a press release announcing its financial results for the quarter ended June 30, 2024.

A copy of the press release is furnished as Exhibit 99.1 to this Current Report on Form 8-K and is incorporated by reference herein. The exhibit furnished under Item 2.02 of this Current Report on Form 8-K 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 in any filing under the Exchange Act or the Securities Act of 1933, as amended, regardless of any general incorporation language in such filing.

Item 8.01 Other Events.

Exhibit

On August 12, 2024, the Company made available an updated corporate presentation on the Company's website. A copy of the corporate presentation is filed herewith as Exhibit 99.2 and incorporated herein by reference.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits. The following exhibits are being furnished or filed herewith:

EXHIBIT INDEX

No.	Description		
<u>99.1</u>	Earnings Press Release, dated August 12, 2024		
<u>99.2</u>	Corporate Presentation (August 2024)		
104	Cover Page Interactive Data File (embedded within the Inline XBRL document).		

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Apogee Therapeutics, Inc.

/s/ Michael Henderson, M.D. Michael Henderson, M.D. Chief Executive Officer

Date: August 12, 2024

By: Name: Title:



Apogee Therapeutics Provides Pipeline Progress and Reports Second Quarter 2024 Financial Results

Continued advancement of pipeline and execution towards expected milestones, including APG777 16-week proof-of-concept data from the Phase 2 Part A trial in 2H 2025, APG808 interim Phase 1 data in 4Q 2024, and APG990 Phase 1 trial initiation in healthy volunteers accelerated to 3Q 2024

APG333, a novel subcutaneous half-life extended anti-TSLP antibody, added to portfolio to provide for potential best-in-class combination efficacy across multiple respiratory indications, expected to enter the clinic in 2025

Apogee plans combination studies of 777 + 990 (IL-13 and OX40L) and 777 + 333 (IL-13 and TSLP), with the potential for greater efficacy across I&I diseases, starting with the first clinical trial of the APG777 and APG990 combination in 2025

\$790 million cash, cash equivalents and marketable securities with runway into 2028

SAN FRANCISCO, CA and WALTHAM, MA, August 12, 2024 – Apogee Therapeutics, Inc. (Nasdaq: APGE), a clinical-stage biotechnology company advancing novel biologics with potential for differentiated efficacy and dosing in the largest inflammatory and immunology (I&I) markets, including for the treatment of atopic dermatitis (AD), asthma, chronic obstructive pulmonary disease (COPD) and other I&I indications, today reported pipeline highlights and second quarter financial results.

"The first half of this year has been marked with significant pipeline progress and a focus on further defining our strategy that will enable us to deliver on our goal of reshaping the standard of care for patients in L&I by developing treatments with potential best-in-class monotherapy and combination efficacy and improved dosing schedules," said Michael Henderson, M.D., Chief Executive Officer of Apogee. "A key component of that strategy is combining several of our pipeline programs, including APG333, which is our newly added compound targeting TSLP. TSLP is a validated target with one compound approved for asthma without a biomarker requirement, and which has recent clinical data demonstrating potential for treatment of a broader respiratory disease population, including COPD. We have strategically built a unique portfolio of IL-13, IL-4Ra, OX40L and TLSP inhibitors that enable multiple combinations in dermatology and respiratory diseases with the potential for deeper and broader responses. With our continued execution of the pipeline, our expected milestones are on track and we have a strong cash position taking us into 2028. We look forward to discussing our programs and additional plans for combination approaches in further detail at our R&D Day in December this year."

Pipeline and Corporate Highlights and Upcoming Milestones

- o First patient dosed in APG777 Phase 2 trial and on track for Part A data in 2H 2025: APG777 is a novel, subcutaneous (SQ) extended half-life monoclonal antibody (mAb) targeting IL-13 a critical cytokine in inflammation and a primary driver of AD.
 - o In May, the company commenced dosing in the Phase 2 clinical trial of APG777 in patients with moderate-to-severe AD; 16-week proof-of-concept induction data from Part A of the trial are expected in the second half of 2025.
 - o The trial is designed to combine the typical Phase 2a and 2b portions of a clinical trial into a single protocol. The primary endpoint of each part of the study is mean percentage change in EASI score from baseline to Week 16.



- The Phase 2 APG777 trial in asthma is expected to include APG777 as a monotherapy and APG777 in combination with APG333, combining IL-13 and TSLP inhibition, pending Phase 1 clinical trial data from APG333.
- APG333, a novel SQ half-life extended anti-TSLP antibody, added to portfolio earlier in the year, with supporting third-party evidence of broad potential of target inhibition in asthma and COPD: APG333 is a fully-human mAb targeting thymic stromal lymphopoietin (TSLP). TSLP is an epithelial cell-derived cytokine that has emerged as an attractive validated target for the treatment of I&I indications, with the potential to be used in combination with other mAbs for potentially greater efficacy in broader populations. TSLP plays important roles in Type 2 and Type 3 inflammation, particularly in both eosinophilic and non-eosinophilic inflammation. TSLP inhibition has been clinically validated, with one approved product on the market for the treatment of severe asthma without biomarker or phenotype restrictions. Based on its mechanism, TSLP inhibition could offer treatment to the approximately 40% of severe asthma patients with low Type 2 inflammation.
 - o The company plans to nominate a development candidate by the end of 2024 and initiate a Phase 1 APG333 clinical trial in healthy volunteers (HV) in 2025.
 - o Pending Phase 1 data, the company has the opportunity to combine APG333 with APG777, combining IL-13 and TSLP inhibition, to drive potential best-in-class efficacy in respiratory indications.
- Phase 1 APG808 trial on track for 4Q 2024 interim data readout: APG808 is a SQ extended half-life mAb targeting IL-4Rα, a target with clinical validation across eight Type 2 allergic diseases. APG808 has similar binding affinity for IL-4Rα as a first generation mAb, DUPIXENT, and has demonstrated similar inhibition to DUPIXENT across three in vitro assays that measure downstream functional inhibition of the IL-13/IL-4 pathway (pSTAT6 induction, inhibition of TF-1 proliferation, and inhibition of TARC secretion).
 - o The company expects to share interim data from the Phase 1 HV clinical trial in the fourth quarter of 2024.
 - o Pending results of the Phase 1 HV clinical trial, Apogee plans to initiate a Phase 1b clinical trial in asthma with data expected in the first half of 2025
- o Phase 1 APG990 HV clinical trial set to start ahead of schedule in 3Q 2024: APG990 is a novel, SQ half-life extended mAb targeting OX40L, initially being developed for AD. OX40L is located further upstream in the inflammatory pathway than IL-13 or IL-4Ra and targeting it could have broader impact on the inflammatory cascade by inhibiting Type 1, Type 2 and Type 3 pathways. With current approved biologies only targeting two mechanisms of action (IL-13 and IL4Ra) in AD, OX40L could represent another therapeutic option for patients, especially the portion of patients who do not benefit from currently available treatments. In addition, based on our preclinical studies, we believe APG990 can be dosed every three to six months in maintenance, which, if our clinical trials are successful, would represent a significant improvement compared to first generation OX40L antibodies that are expected to be dosed every four to twelve weeks.
 - o The company has received regulatory clearance in Australia and plans to initiate a Phase 1 APG990 clinical trial in HVs in the third quarter of 2024 with interim data expected in 2025.
- o Potential to expand patient reach with best-in-class efficacy and dosing with planned APG777 and APG990 combination approach, combining IL-13 and OX40L inhibition: Apogee plans to develop APG777 and APG990 together as a potential first-in-class coformulation combining deep and sustained inhibition of Type 2 inflammation via APG777's inhibition of IL-13 with broader inhibition of Type 1-3 inflammation through APG90's inhibition of OX40L. These combined mechanisms offer the potential for improved clinical responses over monotherapy across a variety of I&I diseases while our approach of coformulating two extended half-life mAbs holds the potential for best-in-class dosing.



- o The company plans to initiate the first clinical trial of the APG777 and APG990 combination in 2025
- o Expanded board of directors: In May, drug development expert Lisa Bollinger, M.D., joined Apogee's board of directors. Dr. Bollinger has over 30 years of experience in drug development, with deep regulatory experience gained within both the U.S. FDA and multinational biotechnology and pharmaceutical companies, and most recently served as Vice President, Regulatory Affairs, Global Regulatory Affairs and Clinical Safety at Merck, where she led the general medicine therapeutic area in regulatory affairs.
- Apogee Therapeutics 2024 Virtual R&D Day to be held in December: The company plans to highlight progress across its pipeline and showcase its path to reshaping the standard of care in I&I by bringing forward monotherapy and combination treatments that offer the potential for best-in-class efficacy and improved dosing.

Second Quarter Financial Results

- Cash Position: As of June 30, 2024, Apogee had cash, cash equivalents and marketable securities of \$789.6 million. Apogee expects that its existing cash will enable it to fund its current operating expenses into the first quarter of 2028.
- Research & Development (R&D) Expenses: R&D expenses for the second quarter of 2024 were \$33.2 million, compared to \$13.9 million for the second quarter of 2023. R&D expenses increased primarily due to further development of the company's APG777, APG808 and APG990 and APG333 programs and advancement of its pipeline into clinical trials, preclinical testing of potential combinations, as well as increases in personnel costs, including equity-based compensation expense, associated with the growth of its R&D team.
- General and Administrative (G&A) Expenses: G&A expenses for the second quarter of 2024 were \$10.9 million, compared to \$4.9 million for the second quarter of 2023. G&A expenses increased primarily due to increases in personnel costs, including equity-based compensation, associated with the growth of the company's G&A team, as well as increased costs related to being a public company, including for legal, IT and professional services, and to support the growth of the business.
- o Net Loss: Net loss for the second quarter of 2024 was \$33.8 million, compared to the net loss for the second quarter of 2023 which was \$18.9 million. Net loss increased primarily as a result of higher R&D and G&A expenses as described above, partially offset by higher interest income.

About Apogee

Apogee Therapeutics is a clinical-stage biotechnology company advancing novel biologics with potential for differentiated efficacy and dosing in the largest inflammatory and immunology (I&I) markets, including for the treatment of atopic dermatitis (AD), asthma, chronic obstructive pulmonary disease (COPD) and other I&I indications. Apogee's antibody programs are designed to overcome limitations of existing therapies by targeting well-established mechanisms of action and incorporating advanced antibody engineering to optimize half-life and other properties. APG777, the company's most advanced program, is being initially developed for the treatment of AD, which is the largest and one of the least penetrated I&I markets. With four validated targets in its portfolio, Apogee is seeking to achieve best in class efficacy and dosing through monotherapies and combinations of its novel antibodies. Based on a broad pipeline and depth of expertise, the company believes it can deliver value and meaningful benefit to patients underserved by today's standard of care. For more information, please visit <u>www apogeetherapeutics com</u>



Forward Looking Statements

Certain statements in this press release may constitute "forward-looking statements" within the meaning of the federal securities laws, including, but not limited to, statements regarding: Apogee's plans for current and future clinical trials, including a Phase 1 trial for APG309, and a Phase 1 trial for APG909, and a Phase 1 trial for APG9333, Apogee's plans for clinical trials, including a Phase 2 trial for APG777, and Shoge's Phase 1 trial for APG909, and a Phase 1 trial a desults in the potential results of APG909, APG333 and any other potential programs, including dual from Apogee's expected timing for future pipeline updates; and expect, "believe," "design," "estimate," "predict," "potential," "develop," "plan" or the negative of these terms, and similar expressions, or statements regarding the bilef, or current expectations, are forward-looking statements are based upon current estimates and assumptions and are subject to various risks and uncertainties (including, wit



APOGEE THERAPEUTICS, INC. CONDENSED CONSOLIDATED BALANCE SHEETS (UNAUDITED) (In thousands, except unit/share data)

	JUNE 30, 2024	Ι	DECEMBER 31, 2023
Assets			
Current assets:			
Cash and cash equivalents	\$ 307,299	\$	118,316
Marketable securities	368,929		277,143
Prepaid expenses and other current assets	 5,625		2,950
Total current assets	681,853		398,409
Long-term marketable securities	113,395		—
Property and equipment, net	714		377
Right-of-use asset, net	4,227		2,217
Other non-current assets	 468		401
Total assets	\$ 800,657	\$	401,404
Liabilities and stockholders' equity			
Current liabilities:			
Accounts payable	\$ 5,527	\$	2,143
Lease liability	1,682		1,101
Accrued expenses	17,408		17,314
Total current liabilities	 24,617		20,558
Long-term liabilities:			
Lease liability, net of current	2,401		933
Total liabilities	 27,018		21,491
Commitments and contingencies (Note 9)			
Stockholders' equity:			
Common Stock; \$0.00001 par value, 400,000,000 authorized, 58,481,214 issued and 56,676,465 outstanding as of June 30, 2024; 400,000,000 authorized, 50,655,671 issued and 48,338,769 outstanding as of December 31, 2023	1		_
Additional paid-in capital	963,607		503,354
Accumulated other comprehensive (loss) income	(289)		329
Accumulated deficit	(189,680)		(123,770)
Total stockholders' equity	773,639		379,913
Total liabilities and stockholders' equity	\$ 800,657	\$	401,404



APOGEE THERAPEUTICS, INC. CONDENSED CONSOLIDATED STATEMENT OF OPERATIONS (UNAUDITED)

	THREE M ENDED J	1ONTHS IUNE 30,	SIX MONTE JUNE	IS ENDED 2 30,
	2024	2023	2024	2023
Operating expenses:		. <u></u>		
Research and development	\$ 33,206	\$ 13,946	\$ 61,922	\$ 22,401
General and administrative	10,916	4,939	20,381	9,142
Total operating expenses	44,122	18,885	82,303	31,543
Loss from operations	(44,122)	(18,885)	(82,303)	(31,543)
Other income, net:				
Interest income, net	10,306	_	16,393	133
Total other income, net	10,306		16,393	133
Net loss	\$ (33,816)	\$ (18,885)	\$ (65,910)	\$ (31,410)

Investor Contact: Noel Kurdi VP, Investor Relations Apogee Therapeutics, Inc. <u>Noel.Kurdi@apogeetherapeutics.com</u>

Media Contact: Dan Budwick 1AB Media <u>dan@1abmedia.com</u>



CORPORATE OVERVIEW

August 2024



Disclaimers and Forward-looking statements



This presentation contains certain "forward-looking statements" within the meaning of applicable securities laws. Other than statements of historical facts, all statements included in this presentation are forward-looking statements, including statements about our plans for our current and future product candidates and programs, our plans for current and future clinical trials, including a Phase 2 trial for APG308 in asthma, a Phase 1 trial for APG909, and a Phase 1 trial for APG333; our plans for clinical trial design; the anticipated timing of the initiation of and results from our clinical trials, including data from our Phase 2 trial of APG777 and our Phase 1 trial of APG608; the potential clinical benefit and half-life of APG777, APG808, APG990, APG333 and any other potential programs, including combination therapies; our expected timing for future pipeline updates; our expectations regarding the time period over which our capital resources will be sufficient to fund our anticipated operations, and estimates of market size. In some cases, you can identify forward-looking statements by terms such as "anticipate," "believe," "can," "could," "design," "estimate," "expect," "intend," "likely," "may," "might," "plan," "potential," "predict," "suggest," "target," "will," would," or the negative of these terms, and similar expressions intended to identify forward-looking statements are only predictions based upon our current expectations and expectations of future events. Forward-looking statements are cluster events and unknown risks, uncertainties and other factors that may cause our actual results, level of activity, performance or achievements to be materially different from those expressed or implied by such forward-looking statements, including those risks described in "Risk Factors" and "Management's Discussion and Analysis of Financial Condition and Results of Operations" in our Annual Report on Form 10-K for the year ended December 31, 2023, filed with the SEC on March 5, 2024, our Quarterly Report on Fo

This presentation concerns drug candidates that are under clinical investigation, and which have not yet been approved by the U.S. Food and Drug Administration. These are currently limited by federal law to investigational use, and no representation is made as to their safety or effectiveness for the purposes for which they are being investigated.

The assumptions used in the preparation of this presentation, although considered reasonable by us at the time of preparation, may prove to be incorrect. You are cautioned that the information is based on assumptions as to many factors and that actual results may vary from the results projected and such variations may be material. Accordingly, you should not place undue reliance on any forward-looking statements contained herein or rely on them as predictions of future events. All forward-looking statements in this presentation apply only as of the date made and are expressly qualified by the cautionary statements included in this presentation. We do not undertake to update any forward-looking statements, except in accordance with applicable securities laws.

The trademarks, trade names and service marks appearing in this presentation are the property of their respective owners. Certain information contained in this presentation relate to or are based on studies, publications and other data obtained from third-party sources as well as our own internal estimates and research. While we believe these third-party sources to be reliable as of the date of this presentation, it has not independently verified, and makes no representation as to the adequacy, fairness, accuracy or completeness of, any information obtained from third-party sources.



Apogee plans to reshape the current standard of care for I&I diseases with its potential therapies



Best-in-class	First-in-class	Best-in-class
monotherapy in	combination therapy	combination therapies
atopic dermatitis	in atopic dermatitis	in asthma and COPD
 Less frequent dosing with potential for increased efficacy through higher exposures 	• Rational combination targeting orthogonal mechanisms with potential for best-in-class efficacy and dosing	• <i>Strategic optionality</i> to combine orthogonal validated mechanisms across pipeline

Broad potential in I&I with 10+ possible expansion indications



APOGEE © Apogee Therapeutics, Inc.

Apogee's approach is to achieve differentiated efficacy and dosing in the markets it is pursuing

Strategy	Program	Discovery	Preclinical	Phase 1	Phase 2	Phase 3
Potential best-in-class monotherapy in AD Higher exposures for better efficacy with less frequent dosing	APG777 IL-13		Atopic Dermati	tis	2H 2025 induction	Phase 2 16-week PoC data
Potential best-in-class mAbs for combinations	ΑΡG808 IL-4Rα	Healt	hy Volunteers	Q4 2024	: Initial Phase 1 PK a	and safety in HVs
Strategic optionality to combine orthogonal mechanisms across pipeline	APG990 OX40L	Healt	hy Volunteers	2025: In	itial Phase 1 PK & sa	fety in HVs
	APG333 TSLP		2024: DC nomination 2025: Initiate Phase	n 1 PK & safety in HVs		
Potential first- or best- in-class combination approaches	APG777 ± APG990 IL-13 ± OX40L	Atopic De	ermatitis	2025: Clinical trial ir	itiation	
Rational combinations to drive broader + deeper	APG777 ± APG333 IL-13 ± TSLP	Asth	ma	TBD: Clinical trial in	itiation ¹	
responses	Additional combination(s) IL-13/IL-4Rα + OX40L/TSLP	СОРД	Q4 2024: Additional announced at R&D D	combination(s) to be Day		
APOGEE © Apogee The	The Apogee agents mentioned erapeutics, Inc. APG777 and APG333 in health indications including alonesia	above are currently under investigat y participants, we may initiate a Pha areata, chronic thingsinusitis with par	ion. Their safety and effectiveness for the se 2 trial in asthma and expect to further all polyes, chronic spontaneous urticaria	e listed target indications have not yet i evaluate opportunities to develop APG ensinophilic esopharitis and pruring p	open established. (1) Pending final dat 777 and the APG777+APG333 combi odularis	a from our Phase 1 trials of nation for other I&I 4

Apogee mAbs are engineered for best-in-class properties, including half-life extension



Based on clinically-validated epitopes with performance across five properties:



Apogee is pursuing the largest I&I markets with a de-risked development approach; AD is the largest



Estimated population size (in millions) Moderate or severe, WW



Potential best-in-class monotherapy in atopic dermatitis

In psoriasis, an analog to AD, Skyrizi has taken the lead with quarterly dosing

\$4.3B



Biologics with estimated WW peak sales in psoriasis and approval year





There is significant whitespace in the landscape of approved and in-development biologics for AD



APOGEE © Apogee Therapeutics, Inc.

NOTE: Only DUPIXENT and ADBRY are approved in the US. SOURCE: 1. Lebrikizumab 250mg 02W Ph3 avg. Silverberg JI et al. AAD 2022 2. Dupilumab 300 mg 02W mono Ph3 avg. DUPIXENT USPI 3. Tratokinumab 300 mg 02W mono Ph3 avg. Adbry USPI 4. CBP-201 300 mg 02W Ph2. Connect Biopharma Press Reisase Jan. 5, 2022 5. Nemolizumab 30 mg 04W Ph3 avg. Silverberg JI et al EADV 2023 6. Rocatilinab 150mg 04W Ph2b Outman-Yassky E et al Lancet 2023 7. AnnuEleminab 250mg 04W Ph2b Weldingers S et al EADV 0203. Efficacy data are derived from different clinical trials at different points in time, with differences in trial design and patient populations. As a result, cross-trial comparisons cannot be made, and no head-to-head clinical trials have been conducted.

Apogee is pursuing potentially best-in-class monotherapy and first-in-class combination in AD

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APG777 leverages lebrikizumab's mechanism to deliver a potentially best-in-class, pipeline-in-a-product antibody







APG777 Clinical Data

APG777 exhibited a potentially best-in-class PK profile with a half-life of ~75 days



Single-dose concentration-time profile

Multi-dose concentration-time profile



pSTAT6 and TARC are biomarkers of IL-13 target engagement and AD severity





APG777 Phase 1

Single dose APG777 showed near complete pSTAT6 inhibition for ~3 months (limit of available follow-up)



Sustained APG777 pSTAT6 inhibition supports ability to suppress IL-13 signaling at potential maintenance doses of Q3N

APOGEE © Apogee Therapeutics, Inc. NOTE: N = 1 in cohort 1 due to the accelerated timing of study enrollment relative to assay validation. No data has been published showing DUPIXENT or lebrikizumab impact on pSTAT6 in HVs. 15

Single dose of APG777 led to deep and sustained TARC inhibition for ~3 months (limit of available follow-up)

Median % changes from baseline in TARC inhibition

Median % changes from baseline in TARC inhibition



APG777 showed similar maximal inhibition of TARC compared to DUPIXENT but improved durability



NOTE: These data are derived from different clinical trials conducted at different points in time, with differences in trial design, dosing regimen and patient populations. DUPIXENT data derived from a Phase 1 trial with 6 healthy volunteers receiving a single SC injection of 300 mg DUPIXENT. APG777 data derived from cur Phase 1 trial in 6 healthy volunteers receiving a single SC injection of 300 mg of **C**. APG777. As a result, cross-rial comparisons cannot be made, and no head-to-head clinical trials have been conduct. APG777 is an investigational drug and has not been approved by the FDA as safe and effective. SOURCE: Li, Z, et al. ACCP, 2020. Data for time points on nominal day post dose 1, 29, 85. No data has been published showing lebrikizumab impact on TARC in HVs.



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APG777 Phase 2 in AD

APG777 Phase 2 regimen is designed to achieve two goals







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APG777 Phase 2

Lebrikizumab Ph3 subgroup with higher exposures had consistently better efficacy across key endpoints



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Efficacy of biologics in AD (Week 16, placebo-adjusted)



© Apogee Therapeutics, Inc.

Lebrikizumab has demonstrated superior maintenance compared to DUPIXENT





- No dose-response or exposure-response in • maintenance was observed for lebrikizumab
- Lebrikizumab has shown superior maintenance responses compared to DUPIXENT
- Real-world data for DUPIXENT shows poor compliance; ~50% of patients discontinue before two years³



APG777 maintenance regimens are designed to equal lebrikizumab exposures with only 2-4 injections per year (vs. 13-26 injections per year)

NOTE: The labeled dose of lebrikizumab is Q4W in maintenance. Efficacy data are derived from different clinical trials at different points in time, result, cross-trial comparisons cannot be made, and no head-to-head clinical trials have been conducted. SOURCE: 1) Worm, M, et al., AMA Derm, 2020. 2) Blauvet, A et al Br J Dermaldo, 2023. 3) Symons et al. AAD 2024 (poster presentation) APOGEE with differences in trial design and patient populations. As a © Apogee Therapeutics, Inc. 20

APG777 Phase 2 exposures are designed to exceed lebrikizumab in induction and equal in maintenance



Modeled concentration of APG777 in induction and maintenance (Q3M) vs lebrikizumab





Phase 2 16-week Part A induction data in atopic dermatitis is planned to readout in 2H 2025



Safety	Efficacy primary endpoint	Efficacy key secondary endpoints
Confirm well tolerated safety profile as seen in Phase 1 HV study and in line with other agents in class (e.g., DUPIXENT, lebrikizumab)	Primary endpoint of percent change from baseline in EASI at Week 16 in line with standard of care (approx. 65-70% topline)	 Proportion of patients achieving key secondary endpoints at Week 16 (future approvable endpoints) in line with standard of care: EASI-75: approx. 45-50% (topline) IGA 0/1: approx. 35-40% (topline)



APOGEE © Apogee Therapeutics, Inc. NOTE: 1 Based on FDA label for DUPIXENT

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APG777 Phase 2

Strong historical correlation between Ph2 and Ph3 data makes APG777 16-week induction data a key catalyst

Phase 3 failure in AD is rare

Strong correlation between Phase 2 and 3 results in AD for validated endpoint EASI-75



Potential first-in-class combination therapy in atopic dermatitis

AD is heterogenous – Type 2 is the core pathway with varying involvement of Type 1 and Type 3





777+990

OX40L / OX40 interaction drives Type 1, 2, and 3 inflammation in atopic dermatitis





OX40L inhibition is clinically validated in AD and has demonstrated broad cytokine suppression





APOGEE THEARFUTICS © Apogee Therapeutics, Inc. NOTE: Eligible patient population for each indication is based on Sanofi estimates specific to amilitelimab SOURCE: Sanofi 2023 R&D day presentation

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777+990

APG990 leverages amlitelimab's mechanism to deliver a potentially best-in-class, pipeline-in-a-product antibody







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777+990

Potential first-in-class APG777+APG990 combo targets all inflammatory types, including full Type 2 inhibition







IL-13 and OX40L are the two orthogonal mechanisms with greatest efficacy in AD



We are combining two of the most active and orthogonal MOAs with potential to exceed monotherapy efficacy

© Apogee Therapeutics, Inc. approved in the EU under the marked and and Ebgys. SOURCE: 1. Silverberg J. EADV oral presentation (2023) 7. Simpson E et al. J Am Acad Dermatol. (2019), 6. Gutman-Yassky E et al. J Am Acad Dermatol. (2019), 8. Gutman-Yassky E et al. J Am Acad Dermatol. (2018)

777+990

Targeting all inflammatory types may provide greater efficacy



JAKs inhibit Type 1, 2 and 3 inflammation



Efficacy of advanced systemics in AD (Week 16, placebo-adjusted)

Potential best-in-class combination therapies in asthma and COPD



Respiratory

Recent data has suggested combo inhibition can lead to additive efficacy in respiratory indications



Combined blockade of Type 2 inflammation through IL-13 inhibition and disrupted alarmin signaling by TSLP neutralization demonstrates potential increase in effect not previously seen by monotherapies alone



NOTE: FeNO level reflects data from marketed dose, where available. Data shown is placebo-adjusted reduction at 29d, with the exception of QUEST, where level was reported at 12 weeks. LUTE/VERSE data from was periostin-high enrollees. SOURCE: 1) Wereal's, et al. NEM, 2013 2 (20stro M, et al. NEJM, 2018 3) Rabe KF et al. NEJM, 2018 4) Corren JC, et al. NEJM, 2017 5) Menzies-Gow A, et al. NEJM, 2021 6) Weschler M, et al. Lancet Respir Med, 2022 7) Corren JC, et al. NEJM, 2018 1) Hanania NA, et al. Thorax, 2015 9) Russell RJ, et al. Lancet Respir Med, 2018 10) Deteren A, et al. ATS, 2023

Apogee's portfolio uniquely enables multiple combos with best-in-class potential in respiratory indications





Apogee's TSLP combinations have potential to exceed monotherapy efficacy in a broader population

	Potential monotherapies without TSLP		Potential best-in-class combos with TSLP	
Differentiators	APG777 in asthma	APG808 in COPD	APG777+APG333 in asthma	Best-in-class combo in COPD
Potential patient population (% eligible)	High	EOS	Potential for broa Based on TSLP MoA asth	ader population + data in all-comers ma
Potential efficacy advantage	TBD, based o expo	on optimizing osure	IL-13+TSLP has demonstrated additive FeNO benefit	Potential to exceed monotherapy ceiling
APOGEE © Apogee Therapeutics, Inc.				37

APG808

APG808 leverages DUPIXENT's mechanism to deliver a potentially best-in-class, pipeline-in-a-product antibody





APG808

APG808 Phase 1a clinical trial objectives



	OBJECTIVES Confirm tolerable safety profile	Establish optimized PK profile with a half-life of at least 42 days	Determine dosing regimens to sustain exposures similar to DUPIXENT
	Q4 2024: confirm potent best-in-class dosing inte	tial for Dosing G ervals	ioal: every 6- or 8-weeks (vs. every 2 weeks for DUPIXENT ¹)
<u>مم</u> Ap	GCEE © Apogee Therapeutics, Inc. NOTE: PK = Pharmacokinet	tic. ¹ Based on FDA label for DUPIXENT™	

Expansion indications





We are pursuing the largest markets in I&I with a total addressable population over 300M



WW addressable patient population across indications (in millions)

Expansion





Experienced team with proven history of clinical development and commercial execution Michael Henderson, MD Carl Dambkowski, MD Jane Pritchett Henderson Chief Executive Officer, Director Chief Medical Officer Chief Financial Officer bridgebio navire QED B TURNSTENE VOYAGE bridgebio QED ©pellepharm McKinsey & Company *Origin McKinsey & Company kolltan LEHMAN BROTHERS Salomon Brothers Rebecca Dabora, PhD Matt Batters, JD Wendy Aspden-Curran Chief Development Officer Chief Legal Officer SVP of Clinical Operations **Pfizer** ARENA INVIVYD SwanBio ARVINASALEXION Spyrian insmed Biogen Skadden DLA PIPER Drew Badger, PhD **Dan Mulreany** Kristine Nograles, MD, MSc SVP of Regulatory Affairs & Toxicology SVP of Business Development & Strategy SVP of Clinical Development Dermira[°] QED bridgebio CCARA sparc Celgene Lilly AMGEN BAIN () Anavire MERCK (^{III} Bristol Myers Squibb APOGEE © Apogee Therapeutics, Inc. 44

Corporate

Corporate

Board of Directors with industry-leading development, regulatory, commercial and management expertise



APG777 could command #1 market share in the potentially \$50B+ AD market



	Analog	Differentiation	Peak Market Share	the potentially \$50B AD Market	Apogee's Path
A	Potential for PG777 to be the first	No known analogs have best-in-class dosing and efficacy	Potential for 33%+	~\$17B+	APG777 has the potentia to "win the day" with anticipated best-in-clas dosing and efficacy
	Skyrizi risankizumab-rzaa	Skyrizi is primarily differentiated by its quarterly dosing profile	~33%	~\$17B	Apogee's path to dosing differentiation is de-risked by its potential best-in- class PK
	taltž (ixekizumab) Chenalizumab)	Relatively undifferentiated	~8 to 10%	~\$5B	Apogee's existing data suggest an already differentiated profile making this case unlikel



Multiple anticipated milestones through 2025 with \$790M in cash providing expected runway into 2028



	★ Key readout	2024	2025
Potential best-in- class monotherapy in AD	APG777 IL-13	 ✓ Positive Phase 1 PK & safety in HVs ✓ 1H: Phase 2 initiated in AD 	 2H: Phase 2 16-week induction PoC dat Disclose additional indication
	ΑΡG808 IL-4Rα	✓ Phase 1 initiated in HVs ★ 4Q: Initial Phase 1 PK & safety in HVs	★ 1H: Phase 1b clinical data in asthma
Potential best-in- class mAbs for combinations	APG990 OX40L	✓ Candidate nomination• 3Q: Phase 1 initiation in HVs	★ Initial Phase 1 PK & safety in HVs
	APG333 TSLP	Candidate nomination	Phase 1 initiation in HVs
Potential first- or	APG777 ± APG990 IL-13 ± OX40L		Clinical trial initiation in AD
best-in-class combination	APG777 ± APG333 IL-13 ± TSLP		
approaches	Additional combination(s) IL-13/IL-4Rα + OX40L/TSLP	 4Q: Additional respiratory combination(s) to be announced at R&D Day in December 	
	ee Therapeutics, Inc. NOTE: As of June 30), 2024, Apogee had cash, cash equivalents and marketable securities of \$790M.	47

Apogee /'apəjē/ noun

The highest point in the development of something; a climax or culmination