



Disclaimer

This presentation by ANI Pharmaceuticals, Inc ("ANI" or the "Company") contains forward-looking statements, including information about management's view of the Company's future expectations, plans and prospects, as well as other forward-looking statements, including the expected benefits from the recently completed acquisition of Novitium Pharma, LLC ("Novitium"), the recently acquired abbreviated new drug applications from Oakrum Pharma, LLC ("Oakrum"), launches of additional new drug applications and abbreviated new drug applications, and the commercialization of Purified Cortrophin® Gel and its potential impact on the future prospects of the Company. Any statements made in this presentation other than those of historical fact, about an action, event or development, are forward-looking statements. These statements involve known and unknown risks, uncertainties and other factors which may cause actual results to be materially different than those expressed or implied in such statements. Unknown or unpredictable factors also could have material adverse effects on the Company's future results. Information concerning these and other factors that may cause actual results to differ materially from those anticipated in the forward-looking statements is contained in the "Risk Factors" section of the Company's Annual Report on Form 10-K and in the Company's other periodic reports and filings with the Securities and Exchange Commission ("SEC"). The forward-looking statements included in this presentation are made only as of the date hereof. The Company cannot guarantee future results, levels of activity, performance or achievements and you should not place undue reliance on these forward-looking statements.



ANI Pharmaceuticals

US-focused diversified biopharmaceuticals company with Rare Disease, Generics, Established Brands & CDMO businesses, poised for strong and sustainable growth



Strong trajectory for launch of lead Rare Disease asset Purified Cortrophin® Gel¹

- Transformational opportunity in ~\$600MM ACTH market
- Since Q1 2022 launch, 500 new patient cases initiated by 250+ unique prescribers
- Raised Cortrophin Gel 2022 net revenue guidance to \$40MM 45MM at Q2 earnings call



Sustainable Generics growth engine established

- Sales of generics pharmaceuticals grew 46% year-over-year in the 2nd quarter
- Company ranked 6th across 100+ companies in number of ANDA approvals in last 12 months
- · Consolidating manufacturing operations and driving operational efficiencies to improve cost-basis



Proven acquirer of branded and generic products to complement organic growth

- Closed ~2-4 deals each year for last 8 years
- Acquired four limited competition ANDAs from Oakrum Pharma in July 2022



Strong CAGR growth 2018 to 2022E:







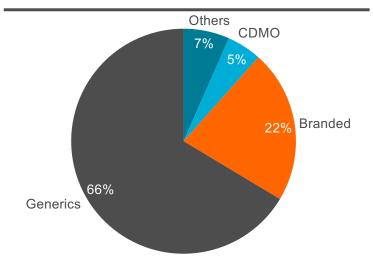
Strong GMP track record across sites – all in North America

(1)Purified Cortrophin® Gel (Cortrophin)



Strong and Growing U.S.-Focused Biopharmaceuticals Company





Cortrophin Gel launch will increase branded products share in 2022 revenues

ANI in Numbers

86Generic Products

16Branded Products

6% Largest Product's Percentage of Total Revenue in 2021

\$216MM / \$295MM - \$315MM 2021 / 2022E Revenues

\$40MM - \$45MM Cortrophin Gel 2022E Revenues

30% 2021 Adjusted EBITDA Margin⁽¹⁾ **56-58%** 2022E Adjusted Gross Margin⁽¹⁾

\$42MM - \$46MMInvestment in Cortrophin Gel launch
SG&A expenses in 2022

\$64.4MM / \$54MM - \$60MM

2021 / 2022E Adjusted EBITDA(1)

(1) Non-GAAP financial measure



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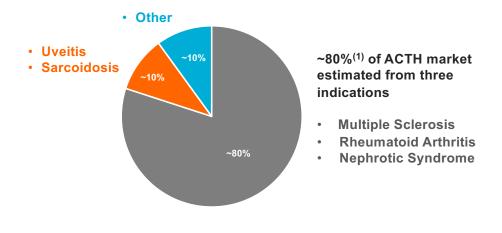
Cortrophin Gel is a transformational opportunity for ANI; potential significant growth driver with commercial longevity







Cortrophin Gel is approved for all current ACTH indications, with the exception of infantile spasms



Cortrophin Gel is the only ACTH-based therapy approved for the treatment of gouty arthritis

(1) Source: EvaluatePharma 2021; claims analysis



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Experienced Rare Disease Leadership Team to Deliver a Successful Launch

Team Member		Position Prior Experience		
	Chris Mutz	CCO Head of Rare Disease	 25+ years industry experience Commercial leadership at Alexion & Merck 7 rare disease launches 	MERCK ALEXION
	Mary Pao Seideman, MD/PhD	Chief Medical Officer	Hematologist / Oncologist Global and NA Medical Affairs leadership at GSK and Genentech 10 years launch consulting experience in rare disease, autoimmune disease, and oncology	Genentech
	Holly Zickler	VP Sales	 10+ years sales leadership experience Rare disease expertise and ACTH insight 	Mallinckrodt
	Sherry Korczynski	VP Marketing Advocacy Patient Services	25+ years industry experience15 years with LillyLed EpiPen marketing	<i>Lilly</i> ∭ Mylan
	Bill Mroczka, JD	VP Market Access Trade & Distribution	25+ years industry experienceMultiple rare disease launches	ÆLEXÍ□N ∰Allergan
	Mike Rifflard	VP Operations	25+ years industry experience Led commercial ops function at Sunovion	Boehringer Ingelheim
	Elizabeth Powell	Chief Compliance Officer and Head of Legal	 25+ years industry experience Managing counsel, regulatory and commercial legal 	MERCK Morgan, Lewis Bockius LLP



Cortrophin Gel Launch

First 6 Months (1)



Raised 2022 Cortrophin Gel revenue guidance to \$40MM to \$45MM from \$35MM to \$40MM



Over 250 unique prescribers have initiated 500+ new patient cases

- · Approximately one third of unique prescribers have enrolled more than one patient
- Since Q1 earnings report, new patient cases and unique prescribers have doubled



Prescriptions distributed across nearly all label indications with a promotional focus on Rheumatology, Neurology and Nephrology



Continued strengthening of infrastructure, including expansion hub, patient support services, and distribution network



Average time from new case initiation to patient dispense has significantly improved since launch



Formulary coverage for 134 million+ lives

 On July 1, Cortrophin Gel was added to the formulary of United Health's Commercial & Managed Medicaid plans

(1) As of August 5, 2022



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Strong Business Development Engine Fueled Growth of Established Brands & Generics Business Units Over The Years

Brands					
Class	Seller	Products			
2021	Sandoz	Veregen Oxistat Apexicon Pandel			
2018	AZ	Atacand & Atacand HCT			
2016		Casodex & Arimidex			
2017	Cranford	Inderal XL			
2017		Innopran XL			
2016	Akrimax	Inderal LA/Prop ER			
2016	Merck	Cortrophin			
2014	Shire	Vancocin			
2014	Noven	Lithobid			
2011	Meda	Reglan			

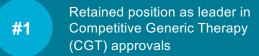
Generics						
Class	Seller	Products				
2022	Oakrum Pharma	4 limited competition ANDAs				
	Harris	Fluconazole				
2020	Ricon	Clobetasol cream				
	Amerigen	23 Gx Products				
	Coeptis	7 Gx Products				
2019	Cambrex	Lidocaine				
2019	Pii	Bretylium				
	Teva	31 ANDAs				
	Appco	Ranitidine + Chlorzoxazone				
2018	Impax	7 Gx Products				
	IDT	23 ANDAs				
2016	Aspen	Brethine				
2016	H2	Lipofen AG + HC Rectal Cream				
2045	Teva	Basket #2 – 22 ANDAs				
2015	Teva	Flecainide				
2042	Teva	Basket #1 – 31 ANDAs				
2013	Sofgen	Nimodipine + Omega				



Novitium acquisition: Added

best-in-class R&D engine with Generics and 505(b)(2) capabilities



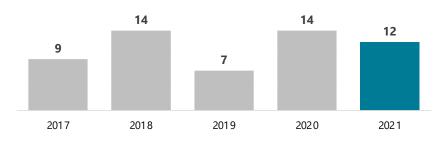




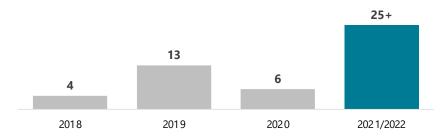


Actual

Expected



Annual Product Launches by Novitium





Significant Progress Made on Key Integration Priorities with Novitium

- Successfully launched several products with approximately \$600mm in annualized sales during 2022, per IQVIA
- Filed 8 new ANDAs in 2022 to help strengthen product pipeline
- Increased scale and therefore impact of new products added to pipeline



Ensured business continuity & minimized disruption on day 1



Accelerated capture of high-value synergies



Preserved **nimble decision making** with clear decision rights and process discipline



Energized, empowered, and retained key talent



Consolidation of Manufacturing Network to Capture Operational Synergies of \$7-\$8 million

- > Proactive step to drive cost competitiveness and sustainability of generics business
- Manufacturing network well positioned to ensure new product launches and supply continuity for patients and customers
- Operations at Oakville, Canada plant expected to end by Q1 2023
- Majority of products will be transitioned to 1 of 3 sites in the U.S.
- > ANI will seek buyer for facility
- Estimated \$7-\$8 million annual benefit to profitability and cash flow



Significant North American Manufacturing Footprint

with ample capacity and strong GMP track record







Facility Overview and **Capabilities**

- Manufacturing, packaging, warehouse
- Schedule CII vault & CIII cage space
- · Lab space R&D/analytical testing
- · Solutions, suspensions, topicals, tablets, capsules, and powder for suspension
- DEA-licensed for Schedule II controlled substances
- Manufacturing, packaging, warehouse
- · Low-humidity suite for moisture-sensitive compounds
- Fully-contained high potency facility for hormone, steroid, and oncolytic products
- · DEA Schedule III capability

- 100K ft² of manufacturing, packaging, lab, warehouse, and administrative space
- Undergoing 20K ft² expansion that adds 17 new manufacturing suites
- Solid oral tablets and capsules, liquid suspensions and solutions, powder for oral suspension, controlled substances as well as containment & nano-milling
- API development & low volume production

Annual Capacity

- Solid Dose ~2.5BN doses
- Liquid Unit ~23MM doses
- · Liquids ~20MM bottles
- Powder ~4MM bottles

- Tablets ~2.5BN doses
- Capsules ~150MM doses
- Blisters ~ 45MM doses

- Tablets & Capsules ~3.0BN doses
- Packaged Units ~20MM units
- Liquids ~10MM bottles
- Powder ~ 2MM bottles

GMP

Four FDA inspections since 2013 Latest inspection - April 2019; Results: No 483

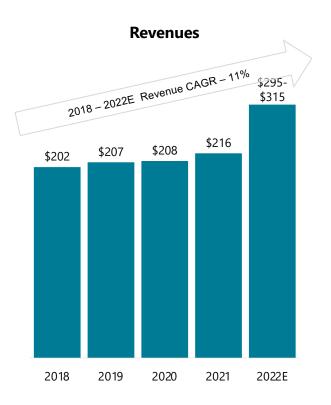
Six DEA inspections since 2013 Latest inspection - April 2021;

Results: No findings

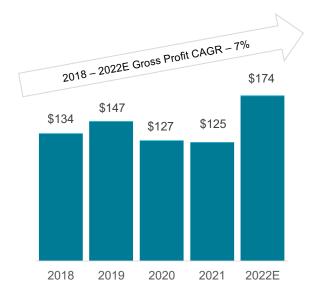
Five FDA inspections since 2017 Latest inspection - July 2021;

Results: VAI status

Poised for Return to Strong Financial Growth



Non-GAAP Gross Profit







EBITDA Reconciliation

Adjusted non-GAAP EBITDA Calculation and US GAAP to Non-GAAP Reconciliation (unaudited, in thousands)

(anadated, in triodsdrids)	Year Ended December 31, 2021	Six Months Ended June 30, 2022
Net Loss	\$ (42,603)	\$ (35,053)
Add/(Subtract):		
Interest expense, net	11,922	13,282
Other expense, net ⁽¹⁾	6,243	75
Benefit for income taxes	(13,455)	(9,662)
Depreciation and amortization	47,252	28,321
Legal settlement expense	8,750	-
Contingent consideration fair value adjustment	500	(342)
Cortrophin Gel pre-launch charges and sales & marketing		
expenses ⁽²⁾	14,228	-
Stock-based compensation	10,489	6,992
Asset impairments ⁽³⁾	2,737	112
Restructuring activities	-	2,570
Impact of Canada operations ⁽⁴⁾	-	1,820
Excess of fair value over cost of acquired inventory	7,460	4,802
Novitium transaction expenses	9,382	1,217
Royalty settlement	1,934	
Adjusted non-GAAP EBITDA	\$ 64,839	\$ 14,134

- (1) Adjustment to Other (income)/expense, net excludes \$750 thousand of income related to the sale of an ANDA during the three months ended June 30, 2022.
- (2) Beginning in 2022, we no longer adjust for "Cortrophin Gel pre-launch charges and sales and marketing expenses" in arriving at Adjusted non-GAAP EBITDA.
- (3) For the three and twelve months ended December 31, 2021, asset impairments is comprised of an ANDA intangible asset impairment and related inventory reserve charge.
- (4) Impact of Canada operations includes revenues and operating expenses, exclusive of restructuring activities, stock-based compensation and depreciation and amortization, which are included within their respective line items above.



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