

# Impax Cautionary Statement Regarding Forward Looking Statements

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To the extent any statements made in this presentation contain information that is not historical; these statements are forward-looking in nature and express the beliefs and expectations of management. Such statements are based on current expectations and involve a number of known and unknown risks and uncertainties that could cause the Company's future results, performance, or achievements to differ significantly from the results, performance, or achievements expressed or implied by such forward-looking statements. Such risks and uncertainties include, but are not limited to, fluctuations in the Company's operating results and financial condition, the volatility of the market price of the Company's common stock, the Company's ability to successfully develop and commercialize pharmaceutical products in a timely manner, the impact of competition, the effect of any manufacturing or quality control problems, the Company's ability to manage its growth, risks related to acquisitions of or investments in technologies, products or businesses, the risks related to the sale or closure of the Company's Taiwan manufacturing facility, effects from fluctuations in currency exchange rates between the U.S. dollar and the Taiwan dollar, risks relating to goodwill and intangibles, the reduction or loss of business with any significant customer, the substantial portion of the Company's total revenues derived from sales of a limited number of products, the impact of consolidation of the Company's customer base, the Company's ability to sustain profitability and positive cash flows, the impact of any valuation allowance on the Company's deferred tax assets, the restrictions imposed by the Company's credit facility and indenture, the Company's level of indebtedness and liabilities and the potential impact on cash flow available for operations, the availability of additional funds in the future, any delays or unanticipated expenses in connection with the operation of the Company's manufacturing facilities, the effect of foreign economic, political, legal and other risks on the Company's operations abroad, the uncertainty of patent litigation and other legal proceedings, the increased government scrutiny on the Company's agreements to settle patent litigations, product development risks and the difficulty of predicting FDA filings and approvals, consumer acceptance and demand for new pharmaceutical products, the impact of market perceptions of the Company and the safety and quality of the Company's products, the Company's determinations to discontinue the manufacture and distribution of certain products, the Company's ability to achieve returns on its investments in research and development activities, changes to FDA approval requirements, the Company's ability to successfully conduct clinical trials, the Company's reliance on third parties to conduct clinical trials and testing, the Company's lack of a license partner for commercialization of Numient® (IPX066) outside of the United States, impact of illegal distribution and sale by third parties of counterfeits or stolen products, the availability of raw materials and impact of interruptions in the Company's supply chain, the Company's policies regarding returns, rebates, allowances and chargebacks, the use of controlled substances in the Company's products, the effect of current economic conditions on the Company's industry, business, results of operations and financial condition, disruptions or failures in the Company's information technology systems and network infrastructure caused by third party breaches or other events, the Company's reliance on alliance and collaboration agreements, the Company's reliance on licenses to proprietary technologies, the Company's dependence on certain employees, the Company's ability to comply with legal and regulatory requirements governing the healthcare industry, the regulatory environment, the effect of certain provisions in the Company's government contracts, the Company's ability to protect its intellectual property, exposure to product liability claims, changes in tax regulations, uncertainties involved in the preparation of the Company's financial statements, the Company's ability to maintain an effective system of internal control over financial reporting, the effect of terrorist attacks on the Company's business, the location of the Company's manufacturing and research and development facilities near earthquake fault lines, expansion of social media platforms and other risks described in the Company's periodic reports filed with the Securities and Exchange Commission. Forwardlooking statements speak only as to the date on which they are made, and the Company undertakes no obligation to update publicly or revise any forward-looking statement, regardless of whether new information becomes available, future developments occur or otherwise.

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#### **Presentation Overview**

#### Paul Bisaro – President & Chief Executive Officer

- > 2Q 2017 Results
- Business Update

#### **Bryan Reasons – Senior Vice President, Chief Financial Officer**

> 2Q 2017 Financial Review

#### **Paul Bisaro**

- > 2017 Financial Guidance
- Path Forward





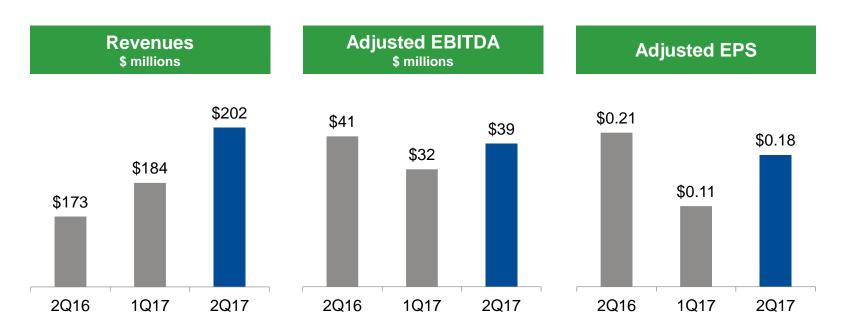
# **Paul Bisaro**

President & CEO



#### Solid Second Quarter 2017 Performance

- Revenue growth of 17% over 2Q16
- Sequential revenue growth of 10% over 1Q17
  - Adjusted EBITDA up 23%
  - Adjusted EPS up 64%
- Focused on improving profitability and earnings





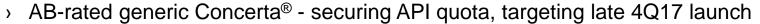
## **Generics Business Second Quarter Highlights**

#### **Second Quarter**

- Approved and launched first-to-market generic Vytorin<sup>®</sup>
  - Captured more than 40% share on launch
- Continued growth of epinephrine auto-injector
  - > 11% revenue growth over 2Q16
  - > 46% revenue growth over 1Q17

#### **Post Second Quarter Events**





- Additional strengths of Generic Focalin® XR launched immediately
- Settled Opana® ER litigation with Endo Pharmaceuticals





# **Specialty Business Second Quarter Highlights**



- 27% revenue growth over 2Q16
- 10% sequential revenue growth over 1Q17
- Evaluating impact of marketing programs



- Revenue down 7% compared to 2Q16
- 25% sequential revenue growth over 1Q17
- Slowing growth rate due to additional competition





- Short-term Albenza supply disruption in May impacted 2Q17 sales – down 66% over 2Q16
- Continued volume growth of Emverm



## **Consolidation and Improvement Plan**

Delivering on plan designed to improve efficiencies and profitability; provide resources to support growth initiatives

Pre-2017 Announced Initiatives					
Achieved Initiatives	Completed				
Closure of Middlesex manufacturing site	Mid-2017				
Closure of Philadelphia packaging facility	2016				
Restructure Technical Operations and R&D	2015				

~\$45M Run-Rate Savings Expected in 2018						
<b>2016</b> Realized ~\$20M of total run-rate savings	<b>2017</b> ~\$12M of savings by year-end	<b>2018</b> Full run-rate savings of ~\$45M				



## **Consolidation and Improvement Plan**

Efforts designed to improve efficiencies are well underway...strong momentum toward achieving targeted efficiencies

2017 Announced Initiatives						
Ongoing Initiatives	Completion Timing					
Consolidation of all generic R&D to Hayward, CA	Completed mid-2017					
Closure of Middlesex packaging site	Completion by 1Q18					
Rationalizing generic portfolio to eliminate low-value products	Completion by 1Q18					
Strategic alternatives for Taiwan manufacturing site	TBD					
Reorganizing certain functions including quality, engineering and supply chain operations	TBD					

#### Additional ~\$85M Run-Rate Savings Expected by Year-End 2019\*\*

**2017** Limited savings impact

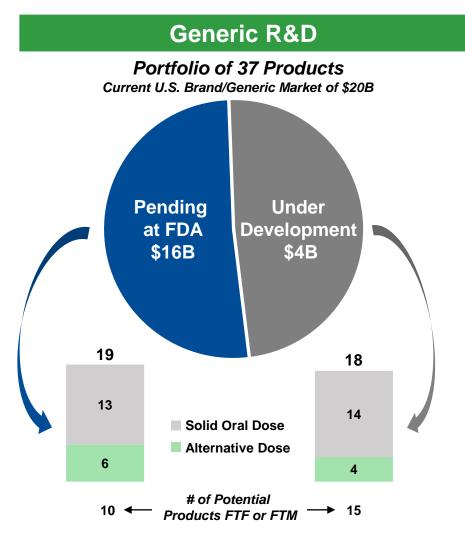
End of 2018
Approximately half of total run-rate savings

End of 2019
Full run-rate savings of ~\$85M

<sup>\*\*</sup> Total run-rate savings and timing dependent on Taiwan strategic alternatives

## **Continuing to Expand Pipeline Opportunities**

Advancing pipeline lays the foundation for growth



#### **Specialty Pharma R&D**

#### IPX203 Carbidopa-Levodopa

- Phase 2b study
  - Multiple dose study in patients with advanced Parkinson's disease
  - Readout of Phase 2b expected during the third quarter of 2017
- Evaluating additional internal and external pipeline opportunities

2017 ANDAs Approved					
Aspirin/Dipyridamole ER Cap (Aggrenox®)	Naftifine Cream 2%				
Olopatadine Nasal Spray (Patanase®)	Dexmethylphenidate Hydrochloride ER Capsules (Focalin XR®) 25 mg and 35 mg				
Ezetimibe/Simvastatin Tablet (Vytorin®)	Methylphenidate Hydrochloride ER Tablet (Concerta®)				





# **Bryan Reasons**

Chief Financial Officer



#### **Generic Division 2Q 2017 Results**

\$ millions	2Q 2017	1Q 2017	Change 2Q/1Q	2Q 2016	Change 2Q/2Q
GENERIC DIVISION					
Total Revenues	\$150.9	\$134.1	12%	\$121.7	24%
GAAP Gross Margin	28%	(6%)	 	31%	<b></b>
Adjusted Gross Margin	43%	39%	<b></b>	40%	
GAAP Operating Income (Loss)	\$12.6	(\$38.8)	132%	\$18.5	(32%)
Adjusted Operating Income	\$39.5	\$28.4	39%	\$31.1	27%

• 1Q17 GAAP results primarily impacted by non-cash intangible asset impairment charges



# **Specialty Pharma Division 2Q 2017 Results**

\$ millions	2Q 2017	1Q 2017	Change 2Q/1Q	2Q 2016	Change 2Q/2Q
SPECIALTY PHARMA DIVIS	ON				
Total Revenues	\$51.2	\$50.3	2%	\$50.9	1%
GAAP Gross Margin	59%	66%	<b></b>	70%	
Adjusted Gross Margin	71%	74%	<u></u>	85%	
GAAP Operating Income	\$6.9	\$11.2	(38%)	\$13.1	(47%)
Adjusted Operating Income	\$12.7	\$15.1	(16%)	\$20.5	(38%)



#### **Consolidated 2Q 2017 Results**

\$ millions, except per share amounts	2Q 2017	1Q 2017	Change 2Q/1Q	2Q 2016	Change 2Q/2Q
EBITDA	\$16.6	(\$30.2)	155%	\$23.4	(29%)
Adjusted EBITDA	\$39.2	\$31.9	23%	\$40.7	(4%)
GAAP Loss Per Share	(\$0.28)	(\$1.37)	80%	(\$0.04)	(600%)
Adjusted Diluted EPS	\$0.18	\$0.11	64%	\$0.21	(14%)
GAAP Tax Rate	3%	(46%)		32%	
Adjusted Tax Rate	31%	31%		34%	

1Q17 GAAP results primarily impacted by non-cash intangible asset impairment charges





# **Paul Bisaro**

President & CEO



#### Reaffirmed 2017 EPS Guidance

	Previous Guidance May 10**	Updated Guidance August 9**
Adjusted Gross Margin as a % of Revenues	~ 47% to 49%	No Change
Adjusted R&D & Patent Litigation Expense	~ \$90M to \$95M	\$93M to \$97M
Adjusted Selling, General & Administrative Expense	~ \$190M to \$195M	No Change
Adjusted Interest Expense	~ \$28M	No Change
Adjusted EPS	~ \$0.55 to \$0.70	No Change
Tax Rate	~ 33% to 34%	~33%
Capital Expenditures	~ \$25M to \$30M	No Change

<sup>\*\*</sup>Excludes new cost savings initiatives as outlined on slide 9.

The Company's full year 2017 estimates are based on management's current expectations, including with respect to prescription trends, pricing levels, inventory levels, and the anticipated timing of future product launches and events. These statements are forward-looking, and actual results could differ materially depending on market conditions and the factors set forth under our "Safe Harbor" statement above.



#### **Path Forward**

#### Position Impax for Sustainable Long-Term Growth

# Invest in Organic Growth

- Generics: Continuing internal R&D investment and external R&D license efforts
- Specialty: Continuing focus on Movement Disorders pipeline and opportunistically in-license external opportunities

#### Maintain Customer Focus

- Maintain high level of Quality and Compliance
- Achieve superior service levels
- Deliver differentiated products to our customers

# Achieve "CIP" Target

- Achieve consolidation targets without business disruption
- Continue to explore additional cost savings opportunities

#### Pursue Creative Business Development

Strengthen Generic and Specialty franchises



# Second Quarter 2017 Results and Business Update

**Q&A Session** 

August 9, 2017



# ANDA Pipeline Includes Several Potential High-Value First-to-Market Opportunities

Disclosed Pending ANDAs								
Generic Product Name	Brand	IMS Sales	Potential Launch Timing	FTM Opportunity				
Apixaban IR tablet	Eliquis <sup>®</sup>	\$4.0B	Pending litigation	$\checkmark$				
Dimethyl Fumarate DR Cap	Tecfidera <sup>®</sup>	\$3.6B	Pending litigation	$\checkmark$				
Oxycodone ER tablet (new formulation) <sup>1</sup>	OxyContin <sup>®</sup>	\$2.1B	Settled, not disclosed					
Sevelamer Carbonate IR tablet	Renvela <sup>®</sup>	\$1.9B	Approval					
Teriflunomide IR tablet	Aubagio <sup>®</sup>	\$1.2B	Settled, not disclosed	$\checkmark$				
Colesevelam IR tablet	Welchol®	\$597M	Approval	$\checkmark$				
Oxymorphone ER tablet (new formulation)	Opana ER®	\$274M	Pending litigation					
Carvedilol ER capsule	Coreg CR®	\$217M	Approval	$\checkmark$				
Fentanyl Buccal IR tablet	Fentora <sup>®</sup>	\$125M	Settled, not disclosed	$\checkmark$				
Risedronate Sodium DR tablet	Atelvia <sup>®</sup>	\$23M	Approval					



## **GAAP** to Adjusted Results Reconciliation

The following table reconciles total Company reported cost of revenues to adjusted cost of revenues, adjusted gross profit, adjusted gross margin, adjusted research and development expenses, and adjusted selling, general and administrative expenses. (Unaudited. In thousands)

Three Months Ended

	June 30,		March 31,		June 30,		
		2017		2017		2016	
Cost of revenues	\$	129,676	\$	120,232	\$	98,061	
Cost of revenues impairment charges		-		39,280		1,545	
Adjusted to deduct:							
Amortization		17,219		17,232		12,469	
Intangible asset impairment charges		-		39,280		1,545	
Business development		49		8		-	
Restructuring and severance charges		7,402		6,139		4,991	
Middlesex plant closure		3,344		1,636		-	
Adjusted cost of revenues	\$	101,662	\$	95,217	\$	80,601	
Adjusted gross profit (a)	\$	100,420	\$	89,186	\$	91,989	
Adjusted gross margin (a)		49.7%		48.4%		53.3%	
Research and development expenses	\$	26,847	\$	22,489	\$	20,800	
In-process research and development impairment charges		-		6,079		946	
Adjusted to deduct:							
Intangible asset impairment charges		-		6,079		946	
Restructuring and severance charges		2,926		-		-	
Other		1,825		650		-	
Adjusted research and development expenses	\$	22,096	\$	21,839	\$	20,800	
Selling, general and administrative expenses	\$	51,615	\$	47,055	\$	44,908	
Adjusted to deduct:							
Business development expenses		50		42		1,448	
Turing legal expenses		89		(495)		-	
CEO transition costs		267		-		-	
Taiwan accelerated depreciation		4		-		-	
Philadelphia packaging and distribution restructuring						31	
Restructuring and severance charges		271				31	
Adjusted selling, general and administrative expenses	\$	51,205	\$	47,508	\$	43,429	

Refer to the Second Quarter 2017 Earnings Release for an explanation of adjusted items. The sum of the individual amounts may not equal due to rounding. (a) Adjusted gross profit is calculated as total revenues less adjusted cost of revenues. Adjusted gross margin is calculated as adjusted gross profit divided by total revenues.



## **GAAP** to Adjusted Net Income Reconciliation

The following table reconciles reported net loss to adjusted net income. (Unaudited, In thousands, except per share and per share data)

	<b>June 30</b> ,		M	arch 31,	June 30,	
		2017		2017		2016
Net loss	\$	(20,417)	\$	(98,431)	\$	(2,701)
Adjusted to add (deduct):						
Amortization		17,219		17,232		12,469
Non-cash interest expense		6,430		6,312		5,409
Business development expenses		99		50		1,448
Intangible asset impairment charges		-		45,359		2,491
Reserve for Turing receivable		2,353		317		-
Turing legal expenses		89		(495)		-
Restructuring and severance charges		10,599		6,139		5,022
Fixed asset impairment charges		1,894		-		-
Gain on sale of intangible assets		(11,850)		-		-
Gain on sale of PP&E		(350)		-		-
Loss on debt extinguishment		-		1,215		-
Middlesex plant closure		3,344		1,636		-
Legal settlements		7,900		-		-
Other		2,286		931		-
Income tax effect		(6,456)		27,463		(9,130)
Adjusted net income	\$	13,140	\$	7,728	\$	15,008
Adjusted net income per diluted share	\$	0.18	\$	0.11	\$	0.21
Net loss per diluted share	\$	(0.28)	\$	(1.37)	\$	(0.04)
Tee 1055 per diluted strate	Ψ	(0.20)	Ψ	(1.37)	Ψ	(0.04)
Diluted weighted-average common shares outstanding		71,804,585		71,600,337		71,908,623



# **GAAP** to Adjusted EBITDA Reconciliation

The following table reconciles reported net loss to adjusted EBITDA. (Unaudited, In thousands)

#### Three Months Ended

	J	June 30,		arch 31,	June 30,	
		2017		2017		2016
Net loss	\$	(20,417)	\$	(98,431)	\$	(2,701)
Adjusted to add (deduct):						
Interest expense		13,369		13,380		8,454
Interest income		(155)		(154)		(340)
Income taxes		(520)		30,901		(1,249)
Depreciation and amortization		24,355		24,098		19,195
EBITDA		16,632		(30,206)		23,359
Adjusted to add (deduct):						
Share-based compensation expense		6,225		6,957		8,384
Business development expenses		99		50		1,448
Intangible as set impairment charges		-		45,359		2,491
Reserve for Turing receivable		2,353		317		-
Turing legal expenses		89		(495)		-
Restructuring and severance charges		10,599	•	6,139		5,022
Fixed asset impairment charges		1,894		-		-
Gain on sale of intangible assets		(11,850)		-		-
Gain on sale of PP&E		(350)		-		-
Loss on debt extinguishment		-		1,215		-
Middlesex plant closure		3,344		1,636		-
Legal settlements		7,900		-		-
Other		2,286		931		-
Adjusted EBITDA	\$	39,221	\$	31,903	\$	40,704



# **Generic Division GAAP to Adjusted Results Reconciliation**

The following tables reconcile the Impax Generics Division reported cost of revenues and income (loss) from operations to adjusted cost of revenues, adjusted gross profit, adjusted gross margin and adjusted operating income. (Unaudited, In thousands)

TI	N/I	41	Ended	
Inree	VIAN	me	RNAGA	

	June 30,		March 31,		June 30,	
	2017		2017		2016	
Cost of revenues	\$	108,901	\$	103,335	\$	82,794
Cost of revenues impairment charges		-		39,280		1,545
Adjusted to deduct:						
Amortization		13,385		13,398		5,053
Intangible asset impairment charges		-		39,280		1,545
Restructuring and severance charges		5,396		6,139		4,991
Middlesex plant closure		3,344		1,636		-
Adjusted cost of revenues	\$	86,776	\$	82,162	\$	72,750
Adjusted gross profit (a)	\$	64,113	\$	51,985	\$	48,945
Adjusted gross margin (a)		42.5%		38.8%		40.2%
	June 30,		e 30, March 31,		June 30,	
		2017	2017		2016	
GAAP income (loss) from operations Adjusted to add (deduct):	\$	12,640	\$	(38,779)	\$	18,547
Amortization		13,385		13,398		5,053
Intangible asset impairment charges		-		45,359		2,491
Restructuring and severance charges		8,322		6,139		4,991
Payments for licensing agreements		1,825		650		-
Middlesex plant closure		3,344		1,636		-
Adjusted income from operations	\$	39,516	\$	28,403	\$	31,082

Refer to the Second Quarter 2017 Earnings Release for an explanation of adjusted items. The sum of the individual amounts may not equal due to rounding. (a) Adjusted gross profit is calculated as total revenues less adjusted cost of revenues. Adjusted gross margin is calculated as adjusted gross profit divided by total revenues.



# **Specialty Pharma Division GAAP to Adjusted Results Reconciliation**

The following tables reconcile the Impax Specialty Pharma Division reported cost of revenues and income from operations to adjusted cost of revenues, adjusted gross profit, adjusted gross margin and adjusted income from operations. (Unaudited, In thousands)

Three Months E	inded
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	June 30,		March 31,		June 30,	
	2017		2017		2016	
Cost of revenues	\$	20,775	\$	16,897	\$	15,267
Cost of revenues impairment charges		-		-		-
Adjusted to deduct:						
Amortization		3,834		3,834		7,416
Restructuring and severance charges		2,006		-		-
Adjusted cost of revenues	\$	14,935	\$	13,063	\$	7,851
				_		
Adjusted gross profit (a)	\$	36,258	\$	37,193	\$	43,044
Adjusted gross margin (a)		70.8%		74.0%		84.6%

#### **Three Months Ended**

			March 31, 2017		June 30, 2016	
GAAP income from operations	\$	6,901	\$	11,232	\$	13,064
Adjusted to add:						
Amortization		3,834		3,834		7,416
Restructuring and severange charges		2,006		-		-
Adjusted income from operations	\$	12,741	\$	15,066	\$	20,480

Refer to the Second Quarter 2017 Earnings Release for an explanation of adjusted items. The sum of the individual amounts may not equal due to rounding.

(a) Adjusted gross profit is calculated as total revenues less adjusted cost of revenues. Adjusted gross margin is calculated as adjusted gross profit divided by total revenues.

