

FORWARD-LOOKING STATEMENTS

Except for the historical information set forth herein, the matters set forth in this presentation contain predictions, estimates and other forward-looking statements, including without limitation statements regarding: the potential impacts of the COVID-19 pandemic and measures taken to address the pandemic on our business, operations and financial results, including expectations regarding effects on commercial operations, supply chain, regulatory timelines and clinical trials; our expectations with respect to the launches for Monjuvi and Pemazyre; whether the positive European opinion for baricitinib in atopic dermatitis will provide a future revenue source; our commercial plans for our dermatology program; whether the priority review voucher will lead to accelerated regulatory review for, and expectations regarding the timing of submission of an NDA for, ruxolitinib cream for atopic dermatitis; expectations regarding the receipt or presentation of clinical trial results for various of our and our collaborative partners' product candidates; expectations with respect to the potential for Monjuvi and the benefit it brings to eligible patients; the potential for acceleration of the vitiligo program and earlier submission of an sNDA for vitiligo; expectations regarding the market opportunities for our and our collaborative partners' product candidates; our updated 2020 financial guidance, and expectations underlying that guidance; and our expectations regarding 2020 newsflow items.

These forward-looking statements are based on our current expectations and are subject to risks and uncertainties that may cause actual results to differ materially, including unanticipated developments in and risks related to: unanticipated delays, including unanticipated delays in the submission of the Company's NDA for ruxolitinib cream for atopic dermatitis; the actual time required by the FDA to review the Company's NDA for approval for ruxolitinib cream in atopic dermatitis, should such NDA be submitted, and the results of such review; the effects of the COVID-19 pandemic and measures to address the pandemic on our clinical trials, supply chain and other third-party providers, sales and marketing efforts, and business, development and discovery operations; further research and development and the results of clinical trials possibly being unsuccessful or insufficient to meet applicable regulatory standards or warrant continued development; the ability to enroll sufficient numbers of subjects in clinical trials and the ability to enroll subjects in accordance with planned schedules; determinations made by the FDA and regulatory agencies outside of the United States; our dependence on relationships with and changes in the plans and expenditures of our collaboration partners; the efficacy or safety of our products and the products of our collaboration partners; the efficacy or safety of our products and the products of our collaboration partners; the efficacy or safety of our products and the products of our collaboration partners; the effects of announced or unexpected price regulation or limitations on reimbursement or coverage for our products and the products of our collaboration partners; sales, marketing, manufacturing and distribution requirements, including our and our collaboration partners' ability to successfully commercialize and build commercial infrastructure for newly approved products and any additional new products that become approved; greater than expected expenses, including our quarterly



THIRD QUARTER REVIEW

HERVÉ HOPPENOT – CEO



STRONG PERFORMANCE IN THIRD QUARTER

		Revenues	Y/Y Growth
Product revenues	Jakafi® ruxolitinib (tablets)	\$488m	+13%
	ICLUSIG (ponatinib) tablets	\$26m	+28%
	Pemazyre (pemigatinib) tablets	\$8m	_
Pro	MONJUVI® tafasitamab-cxix 200mg for injection, for intravenous use	\$5m ¹	_
(0	S JAKAVI* ruxolitinib	\$68m	+17%
Royalties	olumiant. (baricitinib) tablets	\$29m	+32%
	TABRECTA _{TM} (capmatinib) tablets to the capmatinib) to the capmatinibility t	\$1m	_
Produ	uct & royalty revenues ²	\$621m	+16%

Commercial

- Jakafi®: Growth in all three indications
- Monjuvi® & Pemazyre®: Launches progressing well

Regulatory

- tafasitamab: MAA under review in r/r DLBCL
- pemigatinib: MAA and J-NDA now under review in CCA
- baricitinib: Approved in EU for atopic dermatitis (Lilly³)

Clinical

- baricitinib: Positive Phase 2 data in alopecia areata (Lilly³)
- baricitinib: ACTT-2 primary endpoint met in COVID-19 (NIAID & Lilly³)
- retifanlimab: POD1UM-202 results in advanced SCAC
- INCB54707: Preliminary efficacy and safety in HS
- ruxolitinib cream: Pooled analysis from Phase 3 trials in AD



Jakavi (ruxolitinib) licensed to Novartis ex-US, Tabrecta (capmatiinib) licensed to Novartis worldwide, Olumiant (baricitinib) licensed to Lilly worldwide; these brands are trademarks of Novartis (Jakavi and Tabrecta) and Lilly (Olumiant). Iclusig (ponatinib) is a registered trademark of ARIAD. Monjuvi (tafasitamab-cxix) is a registered trademark of MorphoSys.

- AD = atopic dermatitis; HS = hidradenitis suppurativa; SCAC = squamous cell carcinoma of the anal canal; CCA = cholangiocarcinoma.
- Monjuvi revenues as recognized by MorphoSys.
 Totals may not add due to rounding.
- Worldwide development and commercialization rights to baricitinib licensed to Eli Lilly.

INCYTE DERMATOLOGY

DEDICATED FRANCHISE ESTABLISHED IN THE U.S.

- **Discovery** expertise in immunology
- Bringing innovative science to medical dermatology
- Multiple first-in-class clinical candidates
- Experienced global development team
- Specialty U.S. commercial presence planned

Incyte Dermatology

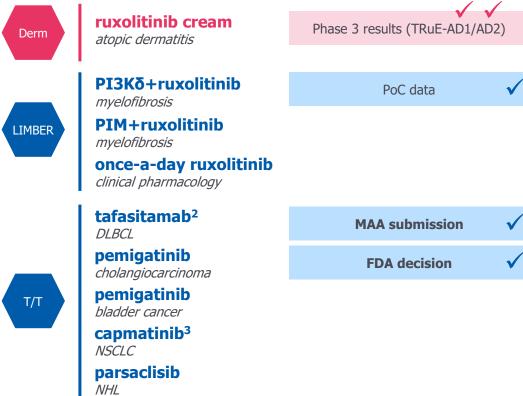


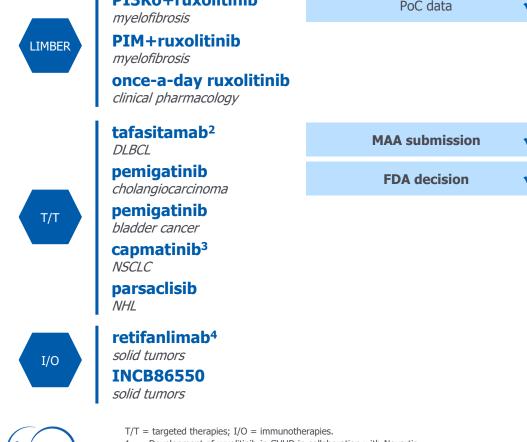
SOLVE ON.

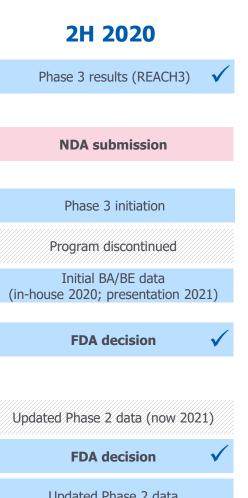


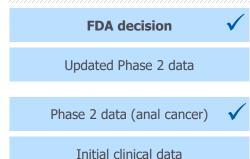


1H 2020 ruxolitinib1 **GVHD** steroid-refractory cGVHD ruxolitinib cream Phase 3 results (TRuE-AD1/AD2) Derm atopic dermatitis PI3Kδ+ruxolitinib PoC data myelofibrosis PIM+ruxolitinib





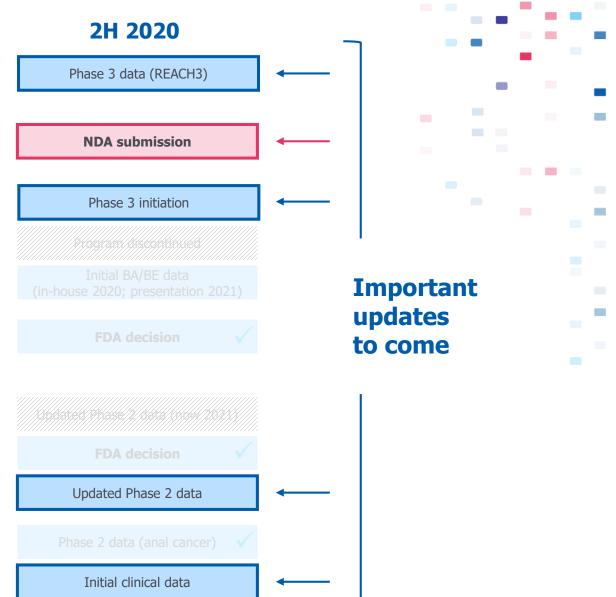






- Development of ruxolitinib in GVHD in collaboration with Novartis.
- Development and U.S. commercialization of tafasitamab in collaboration with MorphoSys.
- Worldwide rights to capmatinib licensed to Novartis.
- retifanlimab previously known as INCMGA0012.







T/T = targeted therapies; I/O = immunotherapies.

- 1. Development of ruxolitinib in GVHD in collaboration with Novartis.
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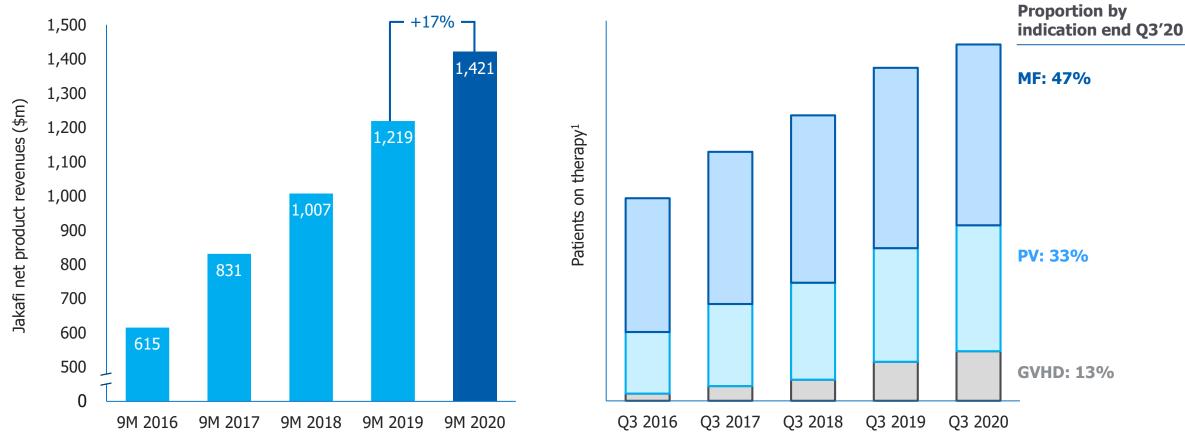
U.S. COMMERCIAL UPDATE

BARRY FLANNELLY - GENERAL MANAGER, NORTH AMERICA



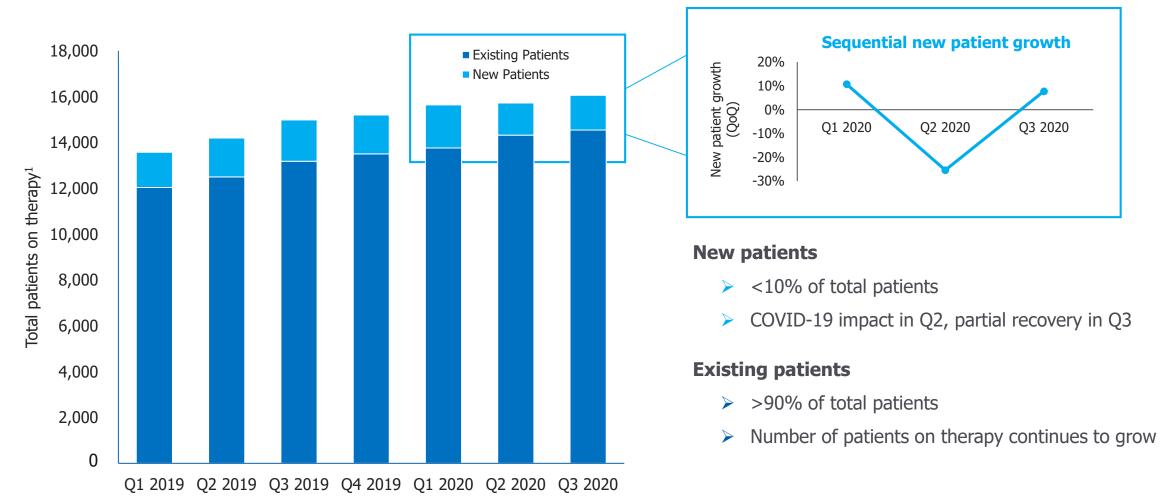
JAKAFI®: STRONG SALES GROWTH YEAR TO DATE

UPDATED FULL YEAR 2020 GUIDANCE RANGE OF \$1.910-1.940 BILLION





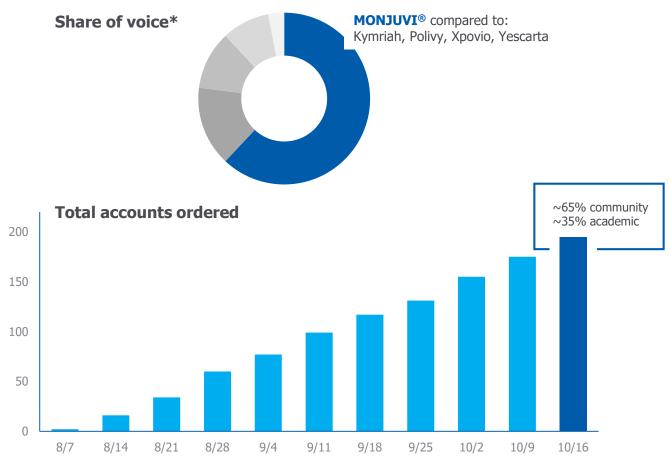
JAKAFI®: RECOVERY OF NEW PATIENT STARTS IN Q3





MONJUVI®: LAUNCH ON TRACK

INCREASING AWARENESS DRIVING GOOD MOMENTUM



Q3 2020 sales: \$5 million

Increasing awareness levels

Market-leading share of voice Inclusion in NCCN guidelines

Physician feedback

Depth and duration of response appreciated Favorable safety / tolerability profile

Positive initial reception

- >200 accounts have ordered
- Majority of key accounts have ordered
- 80% of accounts have re-ordered
- ➤ Community accounts now ~65% of total
- ~90% formulary approvals in top 30 accounts



PEMAZYRE®: RAPID ADOPTION

FGFR TESTING DRIVING IDENTIFICATION OF APPROPRIATE PATIENTS



Q3 2020 sales: \$8 million

Effective HCP targeting

Broad uptake nationally, with >200 prescribers >60% prescribers from community oncology centers

Rapid patient adoption

~200 patients treated since launch ~2/3 of dispenses are refills

Broad utilization of testing

Testing for FGFR2+ alterations not a hindrance to use Appropriate patients being diagnosed



CLINICAL DEVELOPMENT

STEVEN STEIN - CHIEF MEDICAL OFFICER



RUXOLITINIB CREAM: POOLED PHASE 3 DATA

CYTOKINE INHIBITION LEADS TO RAPID ITCH REDUCTION AND IMPROVED SLEEP QUALITY

Key pooled results

- Rapid, substantial and sustained itch reduction
- Notable improvements in quality of life measures
 - ✓ Sleep quality
 - ✓ Sleep depth
 - ✓ Restoration associated with sleep
- Well tolerated; no new safety signals observed

Next steps

TRuE-AD1/-AD2 44-week long-term safety ongoing

*P<0.0001 vs. vehicle at Week 8; **P<0.05 vs. vehicle at Week 8

- NDA submission expected at year end
 - Plan to use priority review voucher

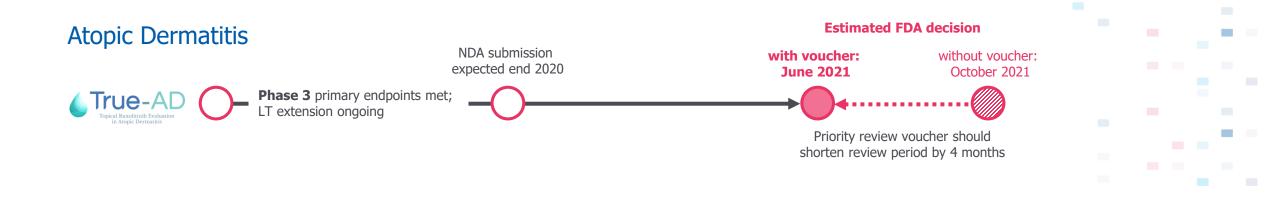
	0.75% BID	1.5% BID	Vehicle
Primary endpoint			
IGA-TS, responders	n=483	n=481	n=244
	44.7%*	52.6%*	11.5%
Key secondary endpoints			
EASI-75, responders	n=483	n=481	n=244
	53.8%*	62.0%*	19.7%
Itch NRS, responders ¹	n=313	n=307	n=158
	41.5%*	51.5%*	15.8%
PROMIS sleep disturbance (8b), responders ²	n=446	n=449	n=226
	20.9%**	23.8%**	14.2%

Source: Papp, K., et al, EADV 2020



RUXOLITINIB CREAM: UPDATED TIMELINES

PRIORITY REVIEW VOUCHER EXPECTED TO ACCELERATE FDA DECISION







INCB54707: INITIAL DATA IN HIDRADENITIS SUPPURATIVA

JAK1 INHIBITION SHOWS POTENTIAL IN PATIENTS WITH MODERATE-TO-SEVERE DISEASE

Phase 2, PBO-controlled, dose-escalation study

- INCB54707 or placebo for 8 weeks, 30-day safety follow-up
- Moderate-to-severe HS (Stage II/III) of ≥6m duration
- Total abscess and inflammatory nodule (AN) count of ≥3

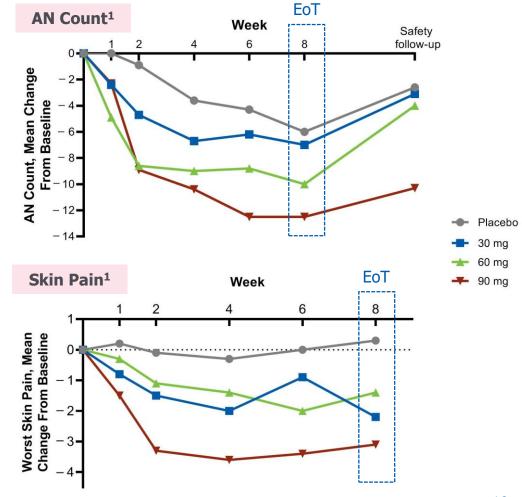
Results

- Preliminary efficacy and improved QoL demonstrated
- Well tolerated; no treatment discontinuations due to TEAEs

Already underway:

- Phase 2b (n=200) randomized, placebo-controlled trial
 - Primary endpoint: Median change in AN count (wk 16)





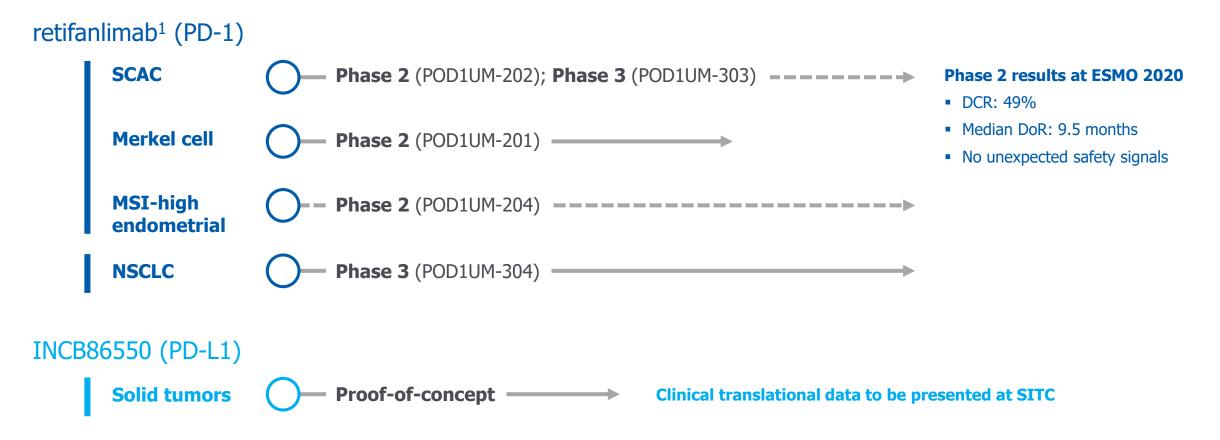
TAFASITAMAB: GLOBAL CLINICAL DEVELOPMENT

	Study	Arms	Status	PoC Pivotal	
'r 3CL	L-MIND (~80 pts)	+ lenalidomide	FDA approved in 2L+ DLBCL	Primary endpoint: ORR (2-year analysis presented at EHA 2020)	
r/r DLBCI	B-MIND (~450 pts)	+ bendamustine vs bendamustine + rituximab	Ongoing, data expected 2022	Primary endpoint: PFS (IDMC futility passed November 2019)	>
, 팅	First-MIND (~60 pts)	+ R-CHOP or + lenalidomide + R-CHOP	Primary completion expected 2020	Safety	
1L DLBC	Front-MIND (~900 pts)	+ lenalidomide + R-CHOP vs R-CHOP	Trial initiation expected 2021	Primary endpoint: PFS	
her	B-cell malignancies	+ parsaclisib	Final protocol in preparation		
Other r/r NH	Follicular lymphoma (~500 pts)	+ lenalidomide + rituximab (R²) vs R²	Trial initiation expected 2021	Primary endpoint: PFS	>



CONTINUED PROGRESS IN PD-1 & PD-L1 PROGRAMS

MULTIPLE OPPORTUNITIES FOR RETIFANLIMAB; INITIAL '86550 DATA AT SITC





COVID-19 CLINICAL DEVELOPMENT

RUXCOVID TOPLINE RESULTS EXPECTED BY YEAR END

	Size, Age	On ventilation at recruitment	Arms	Status & Primary endpoint
RUXCOVID¹ (ruxolitinib)	n~400 12+ yrs	Not allowed	A: ruxolitinib 5mg BID + SoC B: SoC	Fully recruited Proportion of patients who die, develop respiratory failure, or require ICU care by Day 29
RUXCOVID-DEVENT ² (ruxolitinib)	n~500 18+ yrs	Necessary	A: ruxolitinib 5mg BID + SoC B: ruxolitinib 15mg BID + SoC C: SoC	Ongoing Proportion of patients who have died due to any cause through Day 29
ACTT-2 (baricitinib)	n~1,000 18+ yrs	Allowed	A: baricitinib 4mg QD + remdesivir B: remdesivir	Primary endpoint met Time to recovery by Day 293
COV-BARRIER (baricitinib)	n~400 12+ yrs	Not allowed	A: baricitinib 4mg QD + SoC B: SoC	Ongoing Proportion of patients who die or require non- invasive ventilation/high-flow oxygen or invasive mechanical ventilation by Day 28



SOC = standard of care; ACTT = Adaptive COVID-19 Treatment Trial

^{1.} Co-sponsored by Incyte and Novartis (global trial)

^{2.} Sponsored by Incyte (US)

^{3.} Day of recovery is defined as the first day on which the subject satisfies one of the following three categories from the ordinal scale: 1) Not hospitalized, no limitations on activities; 2) Not hospitalized, limitation on activities and/or requiring home oxygen; 3) Hospitalized, not requiring supplemental oxygen and no longer requires ongoing medical care. https://clinicaltrials.gov/ct2/show/NCT04401579

FINANCIAL RESULTS

CHRISTIANA STAMOULIS - CFO



NON-GAAP ADJUSTMENTS

- Management has chosen to present financial highlights and operating income (loss) for the three and nine months ended September 30, 2020 and 2019 on both a GAAP and Non-GAAP basis in the belief that this Non-GAAP information is useful for investors.
- Management uses such information internally and externally for establishing budgets, operating goals and financial planning purposes. These metrics are also used to manage the Company's business and monitor performance. The Company adjusts, where appropriate, for expenses in order to reflect the Company's core operations.
- The Company believes these adjustments are useful to investors by providing an enhanced understanding of the financial performance of the Company's core operations. The metrics have been adopted to align the Company with disclosures provided by industry peers.





GAAP = U.S. Generally Accepted Accounting Principles.

FINANCIAL HIGHLIGHTS: THIRD QUARTER

\$ millions	Three Months Ended Sep 30, 2020 GAAP	Three Months Ended Sep 30, 2019 GAAP	Three Months Ended Sep 30, 2020 Non-GAAP	Three Months Ended Sep 30, 2019 Non-GAAP	YoY Change
Net product revenues	522	454	522	454	15%
Jakafi	488	433	488	433	13%
Iclusig	26	21	26	21	28%
Pemazyre	8	-	8	-	
Royalties	98	80	98	80	23%
Jakavi	68	58	68	58	17%
Olumiant	29	22	29	22	32%
Tabrecta	1	-	1	-	
Total product and royalty revenues	621	534	621	534	16%
Milestones and contract revenues	-	18	-	18	
Total revenues	621	552	621	552	13%
Costs and expenses	615	417	559	365	53%
COGS ¹	34	30	29	24	17%
R&D ²	438	281	409	251	63%
R&D – ongoing ²	297	281	268	251	7%
% total revenues	48%	51%	43%	45%	
R&D – upfront and milestones	141	-	141	-	
SG&A ³	121	103	106	90	18%
% total revenues	19%	19%	17%	16%	
Contingent consideration ⁴	7	3	-	-	
Collaboration loss sharing	15	-	15	-	



Totals may not add due to rounding.

- 1. Non-GAAP excludes \$5.4 million of amortization of acquired product rights and \$0.2 million of stock-based compensation for the three months ended September 30, 2020 and 2019.
- 2. Non-GAAP excludes \$29.0 million and \$30.4 million of stock-based compensation for the three months ended September 30, 2020 and 2019, respectively.
- Non-GAAP excludes \$14.6 million and \$12.8 million of stock-based compensation for the three months ended September 30, 2020 and 2019, respectively.
- 4. Non-GAAP excludes \$7.1 million and \$3.3 million of change in fair value of contingent consideration for the three months ended September 30, 2020 and 2019, respectively.

FINANCIAL GUIDANCE: FULL YEAR 2020

\$ millions	FY 2020		
\$ ITHIIIOTIS	Updated	Previous	
Net product revenues			
Jakafi net product revenues	1,910 - 1,940	1,880 - 1,950	
Iclusig net product revenues	100 - 105	Unchanged	
Costs and expenses			
Cost of product revenues ¹	130 – 135	Unchanged	
Research and development expenses (excl. MOR upfront cons. & PRV) ²	1,210 - 1,280	Unchanged	
Selling, general and administrative expenses ³	505 – 535	Unchanged	
Change in fair value of acquisition-related contingent consideration ⁴	25 – 27	Unchanged	

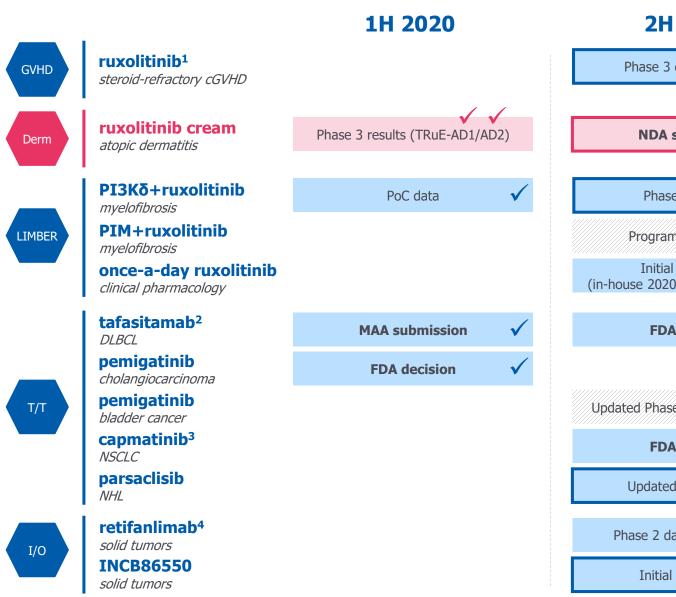


^{1.} Excludes \$23 million Non-GAAP adjustment for amortization of acquired product rights for Iclusig and stock-based compensation.

^{2.} Excludes \$131 million Non-GAAP adjustment for stock-based compensation and also excludes \$805 million of upfront consideration paid under the MorphoSys collaboration and \$120 million of expense related to the purchase of the FDA priority review voucher.

^{3.} Excludes \$58 million Non-GAAP adjustment for stock-based compensation.

^{4.} Excludes \$25 - \$27 million Non-GAAP adjustment for the change in fair value of estimated future Iclusig royalties.





T/T = targeted therapies; I/O = immunotherapies.

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Phase 3 data (REACH3)

NDA submission

Phase 3 initiation

Program discontinued

Initial BA/BE data (in-house 2020; presentation 2021)

FDA decision

Important newsflow to come

Updated Phase 2 data (now 2021)

FDA decision

Updated Phase 2 data

Phase 2 data (anal cancer)

Initial clinical data





FINANCIAL BACK-UP SLIDES



FINANCIAL HIGHLIGHTS: YEAR TO DATE

\$ millions	Nine Months Ended Sep 30, 2020 GAAP	Nine Months Ended Sep 30, 2019 GAAP	Nine Months Ended Sep 30, 2020 Non-GAAP	Nine Months Ended Sep 30, 2019 Non-GAAP	YoY Change
Net product revenues	1,509	1,284	1,509	1,284	18%
Jakafi	1,421	1,219	1,421	1,219	17%
Iclusig	76	66	76	66	16%
Pemazyre	12	-	12	-	
Royalties	273	218	273	218	<i>25%</i>
Jakavi	191	161	191	161	19%
Olumiant	80	57	80	57	41%
Tabrecta	2	-	2	-	
Total product and royalty revenues	1,782	1,502	1,782	1,502	19%
Milestones and contract revenues	95	78	95	78	
Total revenues	1,877	1,579	1,877	1,579	19%
Costs and expenses	2,305	1,272	2,137	1,116	92%
COGS ¹	95	82	78	65	20%
R&D ²	1,810	841	1,720	756	128%
$R&D - ongoing^2$	860	816	770	731	5%
% total revenues	46%	52%	41%	46%	
R&D – upfront and milestones	950	25	950	25	
SG&A ³	350	333	308	294	5%
% total revenues	19%	21%	16%	19%	
Contingent consideration ⁴	20	17	-	-	
Collaboration loss sharing	30	-	30	-	



Totals may not add due to rounding.

- 1. Non-GAAP excludes \$16.2 million of amortization of acquired product rights for nine months ended September 30, 2020 and 2019 and \$0.7 million and \$0.5 million of stock-based compensation for the for the nine months ended September 30, 2020 and 2019, respectively.
- 2. Non-GAAP excludes \$90.2 million and \$85.5 million of stock-based compensation for the nine months ended September 30, 2020 and 2019, respectively.
- Non-GAAP excludes \$41.7 million and \$38.6 million of stock-based compensation for the nine months ended September 30, 2020 and 2019, respectively.
- 4. Non-GAAP excludes \$19.8 million and \$16.6 million of change in fair value of contingent consideration for the nine months ended September 30, 2020 and 2019, respectively.

2020 AND 2019 NON-GAAP RECONCILIATION

\$ millions	Three Months Ended Sep 30, 2020	Three Months Ended Sep 30, 2019	Nine Months Ended Sep 30, 2020	Nine Months Ended Sep 30, 2019
GAAP operating income (loss)	5	134	(428)	307
Adjustments				
Non-cash stock compensation from equity awards	44	43	133	125
Amortization of acquired product rights	5	5	16	16
Change in fair value of contingent consideration	7	3	20	17
Non-GAAP operating income (loss)	62	186	(259)	464



