HARMONY BIOSCIENCES

Harmony Biosciences Q3 2020 Financial and Business Update

November 12, 2020

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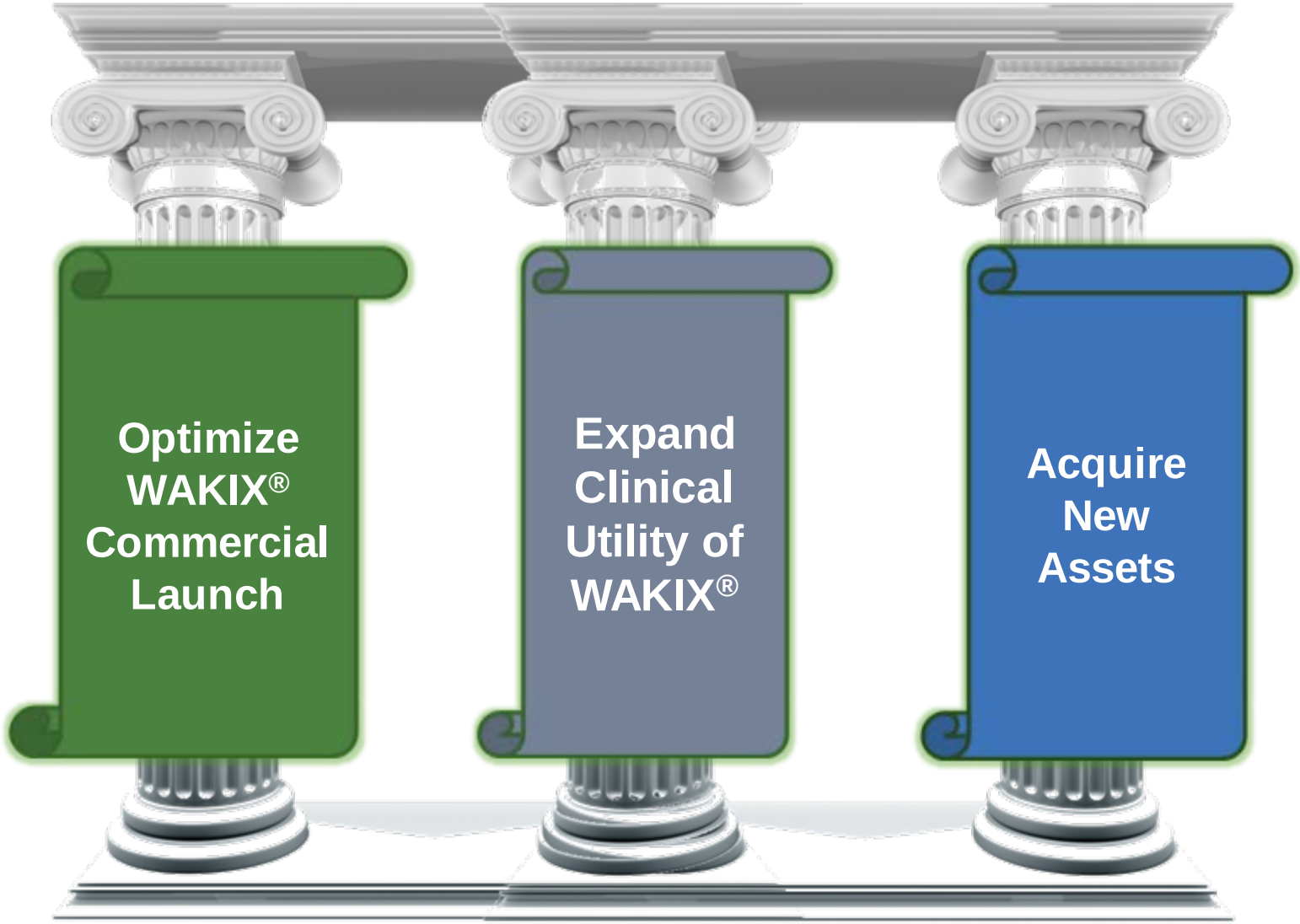
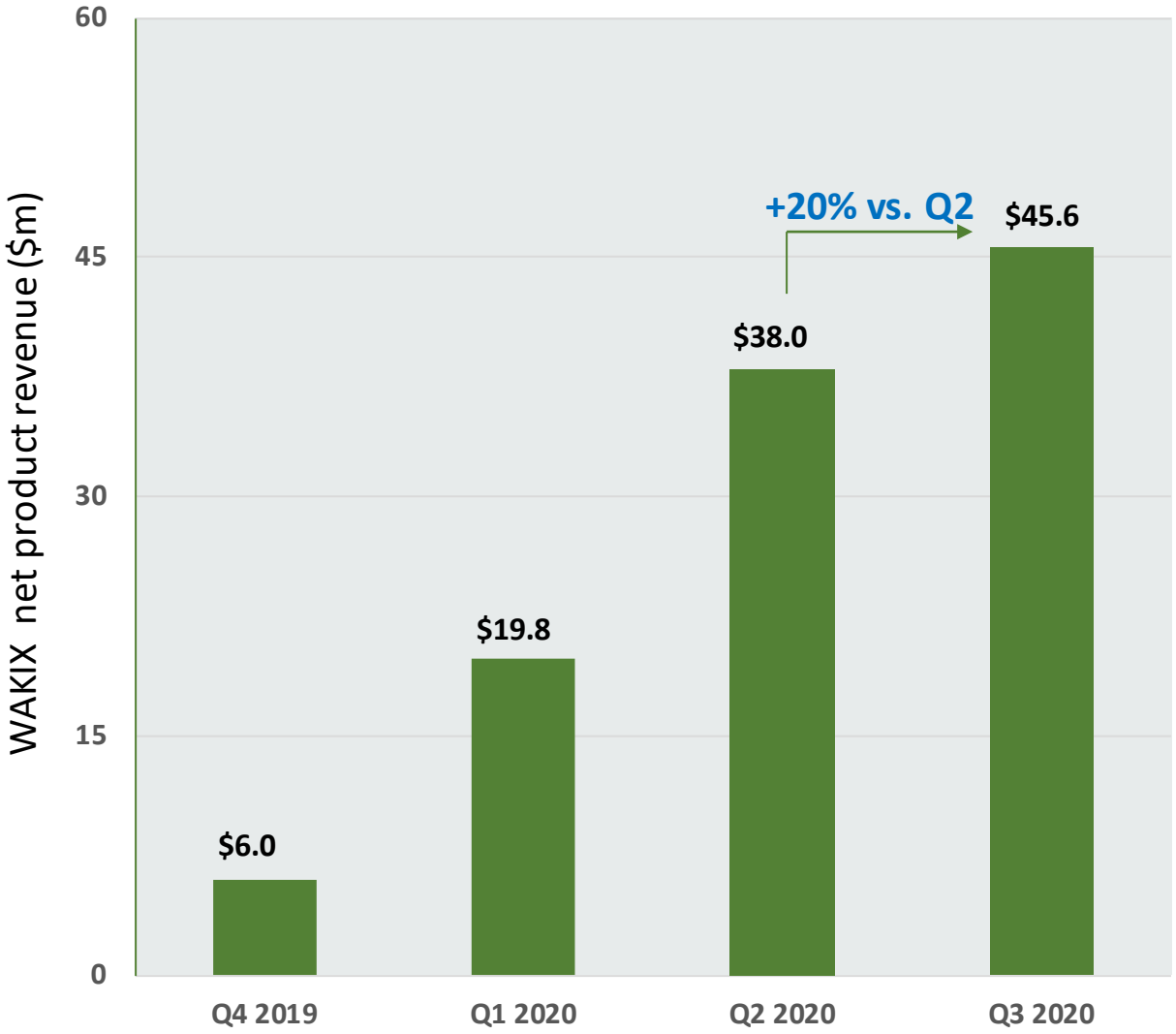
Harmony's Strategy for Growth



WAKIX® Net Product Revenue

Q3 Net Product Revenue of $45.6M, 20% Increase over Q2 2020



Continued WAKIX growth in Q3 2020 vs. Q2 2020

- 20% increase in net revenue
- 22% growth in average number of patients
- Continued strength in demand, patient growth

Q3 2020 WAKIX® Launch Performance Metrics

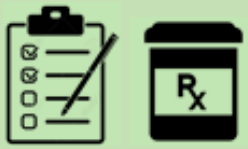
2,200

Average Number of Patients on WAKIX

>2,000

Unique HCP Prescribers Since Launch
(25% of Narcolepsy HCP Prescribers)

~80%



Targeted Account Lives Being Covered Positively
(~182M Lives)

Core Attributes of WAKIX® Product Profile Align with Existing Unmet Needs in Narcolepsy

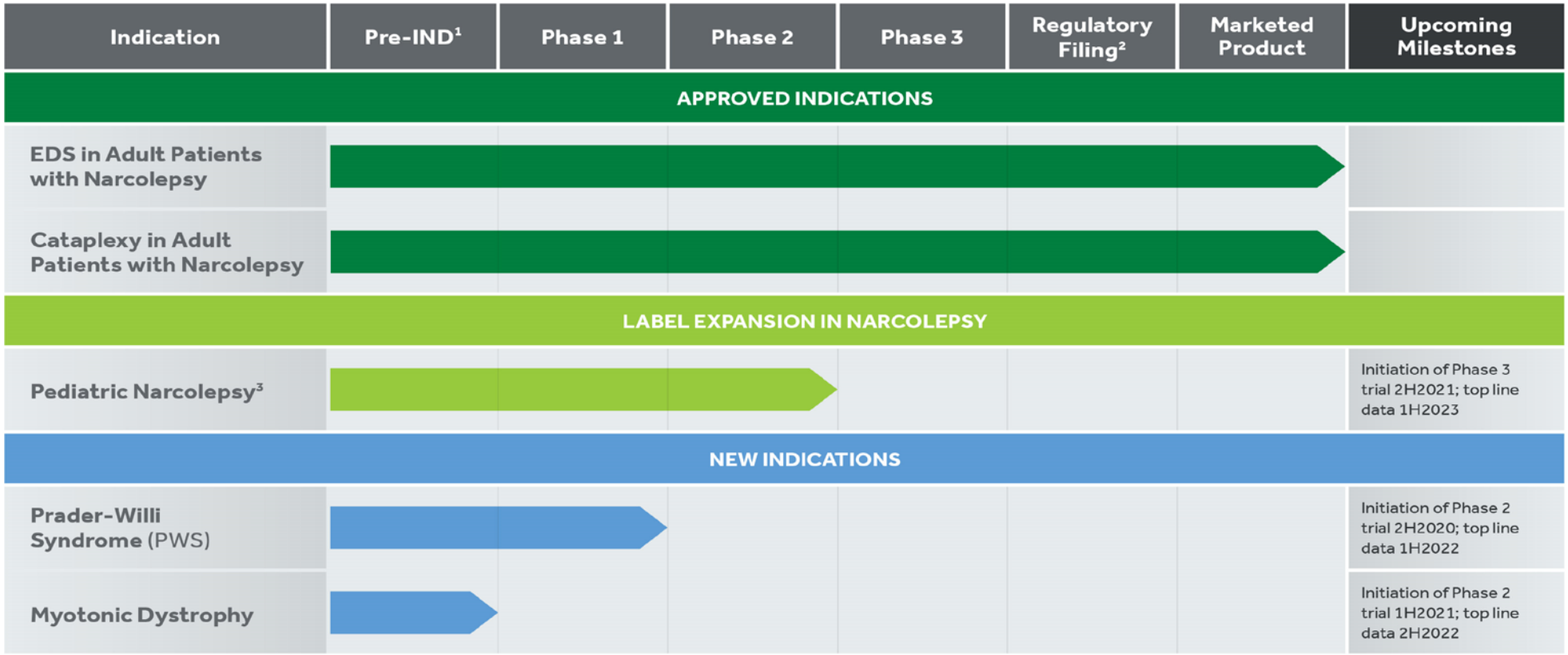
In descending order of importance as stated by combined HCP and patient audience

Top Unmet Needs in Narcolepsy (*cited by patients and HCPs*)	WAKIX (pitolisant)*
Need for non-scheduled treatment options (low/no abuse potential)	First and only FDA approved non-scheduled treatment option for narcolepsy ✓
Need for more tolerable treatment regimens	Established Safety Profile No Boxed Warning, no REMS Program ✓
Need for more effective treatment options	Statistically significant reduction in EDS and cataplexy demonstrated in two Phase III trials ✓
Novel MOAs beyond currently available therapies needed	First-in-class molecule with a novel MOA H_3R antagonist/inverse agonist; works through histamine ✓
Need for less frequently dosed products; need for once-daily options	Convenient, once daily dosing in the morning upon wakening ✓

* Based on FDA approved product labeling

Source: Harmony ATU, July 2018 (n=286); Versta Research, Know Narcolepsy Survey ("Know Narcolepsy"), October 2018

Development Pipeline for Pitolisant



1. For each potential new indication, we do not anticipate being required to conduct additional preclinical studies or studies enabling an IND beyond those studies that are already included in the New Drug Application for WAKIX. Additional preclinical studies were not required to open the IND for PWS.
2. Includes New Drug Applications and supplemental New Drug Applications.
3. Current trial being conducted by Bioprojet. We plan to initiate a Phase 3 clinical trial in 2H2021 in pursuit of pediatric indications for both EDS and cataplexy as well as pediatric exclusivity.

Current LCM Programs for Pitolisant: Scientific Rationale

Prader-Willi Syndrome

- Rare, genetic multi-system disease characterized by hypothalamic dysfunction; decreased hypocretin levels in some patients[1,2]
- ~15-20,000 patients in US and more than 50% have EDS due to sleep-wake state instability of central origin and other factors[1]
- Primary endpoint is EDS; secondary outcomes: behavioral symptoms and cognitive function; exploratory endpoint in hyperphagia
- No approved treatments for EDS in PWS and significant unmet medical need

Myotonic Dystrophy

- Rare, genetic multi-system disease; myotonia and progressive muscle weakness hallmark symptoms; EDS most common non-muscular symptom (~80% - 90% of patients)[3,4]
- Two forms: DM1 (~140,000 patients in US) more common than DM2 (~3 - 29,000 US patients); earlier onset and more severe symptoms in DM1 compared to DM2 [3,4]
- EDS and fatigue second only to muscle weakness in symptom prevalence and impact; decreased hypocretin levels [3,4]
- No approved treatments and significant unmet medical need

1. Camfferman, Sleep Medicine Reviews, 2008; 2. Omokawa et al, American Journal of Medical Genetics, 2015; 3. Dauvilliers et al, Sleep Medicine Reviews, 2012; 4. Hagerman et al, Muscle Nerve, 2019

Q3 2020 Selected Financial Results

In millions, USD

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2020	**2019**	**2020**	2019
Net Product Revenues	**$45.6**		**$103.5**	
Cost of Products Sales	7.9		17.8	
Gross profit	37.7		85.6	
Total Operating Expenses	**$27.3**	**$29.8**	**$76.4**	**$112.2**
R&D Expense	4.2	4.3	11.8	62.3[1]
S&M Expense	12.6	12.9	38.3	27.5
G&A Expense	10.5	12.6	26.3	22.4
Net Income (Loss)	**$1.9**	**$(31.9)**	**$(36.7)**	**$(115.5)**
Cash & cash equivalents	$221.7			

NOTE:
[1] Includes $50M milestone which was due on FDA acceptance of NDA file

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Thank You

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