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Pharmaceuticals

Sector Comment

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JBS Investment Research J.S. Pharmaceuticals

IBS Large Cap Pharmaceuticals Ionthly Handbook

What's new? Issuing first edition of our large cap monthly

his publication consists of monthly therapeutic market models along with arket share estimates for key products and TRx growth trends. It also cludes monthly promotion details tables for all the categories within large p pharmaceuticals.

Our takeaways for YTD2010 TRxs

anti-clotting, LLY's Effient displayed steady growth from January rough October while Bristol's Plavix decelerated marginally. In CNS, RX's Savella continues to take market share from PFE's Lyrica and has creased its share from 11.1% in January to 14.6% in October, while yrica has fallen from 53.0% to 47.5% in the same time frame. Also, PFE's ffexor XR's market share fell from 7.3% in June to 2.1% in October due generic competition in July, which captured 6.0% of market share in ctober. In diabetes, BMY's Onglyza continues to enjoy steady growth ith market share increasing from 2.2% in January to 9.2% in October. In spiratory HFA, MRK's Proventil continues to lose share to Glaxo's entolin, dropping from 12.5% market share increased from 27.8% to 35.2%.



is report has been prepared by UBS Securities LLC VALYST CERTIFICATION AND REQUIRED DISCLOSURES BEGIN ON PAGE 86.

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		% of Total TRxs									Total Sales (\$ Millions)							
	2008	2009	2010E	2011E	2012E	2013E	2014E	2015E	2008	2009	2010E	2011E	2012E	2013E	2014E	2015E		
Total Category Rxs ('000) Growth Rate	18,052 <i>3.6%</i>	18,500 <i>2.5%</i>	18,320 <i>-1.0%</i>	18,504 <i>1.0%</i>	18,689 <i>1.0%</i>	18,875 <i>1.0%</i>	19,064 <i>1.0%</i>	19,255 <i>1.0%</i>										
Sanctura XR - Allergan	1.4%	2.1%	2.2%	2.3%	2.4%	2.5%	2.5%	2.5%	\$33.8	\$41.3	\$46.4	\$54.6	\$61.5	\$67.1	\$72.2	\$78.2		
Sanctura - Allergan	1.8%	1.1%	0.6%	0.0%	0.0%	0.0%	0.0%	0.0%	\$34.8	\$24.4	\$13.5	\$0.2	\$0.0	\$0.0	\$0.0	\$0.0		
Generic Sanctura (Trospium)	0.0%	0.0%	0.0%	0.3%	0.3%	0.3%	0.3%	0.3%	\$0.0	\$0.0	\$0.3	\$3.5	\$3.5	\$3.6	\$3.6	\$3.7		
Vesicare - GlaxoSmithKline	14.6%	16.6%	18.0%	18.9%	19.5%	19.7%	19.6%	19.6%	\$131.4	\$162.0	\$171.1	\$187.6	\$201.4	\$211.1	\$218.8	\$228.0		
Oxytrol - Watson	1.9%	1.6%	1.1%	0.8%	0.7%	0.5%	0.3%	0.2%	\$36.0	\$33.5	\$23.8	\$19.4	\$16.5	\$12.0	\$7.9	\$5.4		
Gelnique - Watson	0.0%	0.2%	0.7%	0.8%	0.9%	1.1%	1.2%	1.3%	\$0.0	\$7.4	\$12.9	\$17.0	\$20.7	\$24.8	\$29.2	\$34.2		
Enablex - Warner Chilcott	9.0%	8.9%	9.3%	9.3%	9.4%	9.5%	9.6%	9.7%	\$170.9	\$196.1	\$212.8	\$220.5	\$231.8	\$243.8	\$256.3	\$269.4		
Detrol LA - Pfizer	36.0%	32.9%	27.4%	24.9%	20.5%	2.1%	0.3%	0.3%	\$756.2	\$756.2	\$655.3	\$618.2	\$530.7	\$55.8	\$7.5	\$7.8		
Detrol - Pfizer	2.6%	2.5%	2.4%	2.0%	1.5%	0.9%	0.5%	0.5%	\$65.8	\$64.9	\$64.6	\$57.8	\$45.4	\$29.1	\$17.2	\$16.3		
Generic Detrol LA (Tolterodine)	0.0%	0.0%	0.0%	0.0%	4.8%	24.6%	26.4%	26.4%	\$0.0	\$0.0	\$0.0	\$0.0	\$12.5	\$51.5	\$41.9	\$38.0		
Ditropan XL - J&J	0.7%	0.4%	0.2%	0.1%	0.1%	0.1%	0.1%	0.1%	\$17.2	\$10.5	\$7.1	\$3.6	\$3.7	\$3.9	\$4.0	\$4.2		
Generic Ditropan XL (Oxybutynin)	15.9%	15.9%	16.6%	17.8%	18.4%	18.4%	18.4%	18.4%	\$150.6	\$149.3	\$139.3	\$135.7	\$127.2	\$115.6	\$105.1	\$95.5		
Ditropan - J&J	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	\$0.4	\$0.0	\$0.1	\$0.3	\$0.3	\$0.3	\$0.4	\$0.4		
Generic Ditropan (Oxybutynin)	15.5%	16.6%	18.4%	18.8%	17.3%	16.4%	16.8%	16.7%	\$7.0	\$8.2	\$8.4	\$6.1	\$4.0	\$2.7	\$1.9	\$1.4		
Urispas - J&J	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	\$0.3	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0		
Generic Urispas (Flavoxate)	0.6%	0.5%	0.5%	0.2%	0.2%	0.2%	0.2%	0.2%	\$4.3	\$4.2	\$4.0	\$1.6	\$1.6	\$1.7	\$1.7	\$1.7		
Toviaz - Pfizer	0.0%	0.6%	2.6%	3.6%	3.8%	3.8%	3.8%	3.8%	\$0.0	\$10.8	\$54.7	\$81.5	\$93.5	\$102.0	\$111.3	\$121.4		
Others	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0		
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	\$1,408.7	\$1,469.0	\$1,414.3	\$1,407.9	\$1,354.5	\$924.7	\$878.8	\$905.4		
Growth Rate									2.6%	4.3%	-3.7%	-0.5%	-3.8%	-31.7%	-5.0%	3.0%		

Table 68: Urology – U.S. Over	active Bladd	er Monthly												
	2009	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10E	Dec-10E	2010
Total Category Rx	18,499,967 <i>2.5%</i>	1,514,738 -2.0%	1,413,648 - <i>1.0%</i>	1,614,480 2.7%	1,518,844 - <i>1.0%</i>	1, 491,821 - <i>2.2%</i>	1,559,797 -0.2%	1,531,114 - <i>3.0%</i>	1,546,620 0.5%	1,511,659 -2.2%	1,510,905 - <i>3.4%</i>	1,498,745 0.0%	1, 607,949 <i>0.0%</i>	18,320,32
Market Share	2009	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10E	Dec-10E	2010
Sanctura XR - Allergan	2.1%	2.0%	2.0%	2.0%	2.1%	2.1%	2.1%	2.2%	2.2%	2.2%	2.3%	2.3%	2.3%	2.29
Sanctura - Allergan	1.1%	0.9%	0.9%	0.9%	0.9%	0.8%	0.8%	0.8%	0.7%	0.4%	0.3%	0.2%	0.1%	0.69
Generic Sanctura (Trospium)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.2%	0.09
Vesicare - GlaxoSmithKline	16.6%	17.6%	17.5%	17.6%	17.6%	17.6%	17.8%	17.9%	18.0%	18.2%	18.4%	18.5%	18.6%	18.09
Oxytrol - Watson	1.6%	1.3%	1.2%	1.2%	1.1%	1.1%	1.1%	1.1%	1.0%	1.0%	1.0%	1.0%	1.0%	1.19
Gelnique - Watson	0.2%	0.5%	0.6%	0.6%	0.6%	0.7%	0.7%	0.7%	0.7%	0.7%	0.7%	0.7%	0.7%	0.7%
Enablex - Warner Chilcott	8.9%	9.1%	9.2%	9.3%	9.4%	9.5%	9.5%	9.4%	9.4%	9.4%	9.2%	9.2%	9.2%	9.39
Detrol LA - Pfizer	32.9%	30.1%	29.4%	28.8%	28.3%	27.9%	27.6%	27.0%	26.6%	26.4%	25.8%	25.7%	25.6%	27.49
Detrol - Pfizer	2.5%	2.4%	2.4%	2.4%	2.4%	2.4%	2.4%	2.3%	2.3%	2.4%	2.4%	2.3%	2.3%	2.49
Generic Detrol LA (Tolterodine)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0
Ditropan XL - J&J	0.4%	0.3%	0.3%	0.3%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.22
Generic Ditropan XL (Oxybutynin)	15.9%	16.3%	16.4%	16.4%	16.5%	16.5%	16.4%	16.6%	16.7%	16.8%	17.0%	17.1%	17.2%	16.69
Ditropan - J&J	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.09
Generic Ditropan (Oxybutynin)	16.6%	17.5%	17.9%	18.1%	18.2%	18.2%	18.3%	18.4%	18.6%	18.8%	18.9%	18.8%	18.6%	18.49
Urispas - J&J	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0
Generic Urispas (Flavoxate)	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%	0.59
Toviaz - Pfizer	0.6%	1.6%	1.8%	2.0%	2.2%	2.4%	2.6%	2.8%	3.0%	3.0%	3.2%	3.3%	3.4%	2.69
Total Other	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.09
Detrol/LA - Pfizer	2009			1Q10A			2Q10A			3Q10A			4Q10E	2010
Dellon LA - Flizer	2007			IQIUA			20104			JOINA			4Q10L	2010
TRxs	6,545,808			1,446,533			1,385,567			1,331,025			1,295,026	5,458,15
Sales	\$811.0			\$176.0			\$176.0			\$163.0			\$158.6	\$673.
Price/Rx	\$123.90		(4 14 10 04 0)	\$121.67			\$127.02	rice Increase	(7/4/0040)	\$122.46			\$122.46	\$123.4
Price Increase (1/1/2010): 5.0%								4.0%		10105	2010			
Toviaz - Pfizer	2009			1Q10A			2Q10A			3Q10A			4Q10E	2010
TRxs	109,319			81,650			109,129			133,416			152,976	477,17
Sales	\$10.8			\$9.4			\$12.5			\$15.3			\$17.5	\$54.
Price/Rx	\$114.68			\$114.68			\$114.68			\$114.68			\$114.68	\$114.68

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-0	U.S. Pharmaceuticals 26 November 2	010														
⊳ <u>∩</u>	Table 69: Urology – U.S. Overactive Bladder TRx Growth Rates															
	TRx Growth rate	2009	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10E	Dec-10E	2010E	2011E
	Sanctura XR - Allergan	56.9%	-8.7%	-11.3%	-6.2%	-7.3%	-6.2%	-0.5%	1.8%	8.2%	6.0%	8.3%	13.1%	12.2%	0.6%	10.0%
	Sanctura - Allergan	-37.3%	-31.0%	-30.3%	-29.5%	-30.3%	-30.8%	-28.0%	-30.6%	-32.3%	-59.4%	-69.1%	-78.0%	-87.8%	-42.8%	-98.3%
マー	Generic Sanctura (Trospium)	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	1077.4%
	Vesicare - GlaxoSmithKline	16.4%	10.8%	11.4%	14.1%	8.2%	5.6%	7.6%	4.3%	7.0%	4.3%	2.8%	5.8%	5.0%	7.1%	6.5%
	Oxytrol - Watson	-15.0%	-30.6%	-33.0%	-30.9%	-34.1%	-36.9%	-32.1%	-33.7%	-32.1%	-34.4%	-33.6%	-30.0%	-26.5%	-32.4%	-22.1%
Find	Gelnique - Watson	NM	NM 1 ov	NM	NM	NM	1981.1%	235.7%	111.3%	81.8%	57.9%	42.5%	46.7%	44.6%	170.6%	24.2%
	Enablex - Warner Chilcott	2.1%	-1.2%	1.0%	6.9%	4.2%	3.8%	5.8%	2.5%	5.7%	3.5%	0.8%	4.4%	3.0%	3.4%	0.6%
Jth	Detrol LA - Pfizer	-6.3%	-15.3%	-15.9%	-13.9%	-17.9%	-19.0%	-17.4%	-20.1%	-17.2%	-19.2%	-20.5%	-17.0%	-16.6%	-17.5%	-8.4%
len	Detrol - Pfizer	-2.4%	-4.8%	-3.2%	-0.6%	-5.9%	-7.5%	-5.2%	-8.4%	-2.4%	-5.6%	-6.1%	-6.5%	-6.4%	-5.2%	-13.0%
tic	Detrol Generic (Tolterodine) Generic Detrol LA (Tolterodine)	0.0% NM	0.0% NM	0.0% NM	0.0% NM	0.0% NM	0.0% NM	0.0% NM	0.0% NM	0.0% NM	0.0% NM	0.0% NM	0.0% NM	0.0% NM	0.0% NM	0.0% NM
authenticated	Ditropan XL - J&J		-42.3%	-39.9%	-35.8%	-39.8%	-38.3%	-34.5%	-38.3%	-31.0%	-33.9%	-33.9%	-28.1%	-28.2%		-50.8%
		-46.1%									-33.9%				-35.8%	
court	Generic Ditropan XL (Oxybutynin)	2.5%	0.5%	1.7%	5.8%	3.3%	2.8%	3.8%	1.8%	4.8%		2.1%	6.3%	7.9%	3.7%	8.3%
	Ditropan - J&J Generic Ditropan (Oxybutynin)	-79.9%	-73.6% 7.1%	-58.9% 9.7%	-62.8% 14.1%	-57.7% 10.3%	-42.9% 8.5%	-21.8% 10.9%	-44.4% 7.2%	-19.2% 11.5%	-2.4% 8.6%	-52.3% 6.8%	-54.8% 9.4%	-53.5% 8.3%	-51.2%	461.8%
do	Urispas - J&J	9.8% -89.9%	-95.8%	9.7% -100.0%	-94.7%	-96.6%	8.5% -100.0%	-71.4%	-100.0%	-33.3%	60.0%	0.8% -92.3%	9.4% -75.2%	0.3% -92.4%	9.3% -91.9%	3.2% -100.0%
cur	Generic Urispas (Flavoxate)	-89.9%	-7.8%	-4.0%	0.5%	-6.4%	-6.0%	-71.478	-7.5%	-33.3%	-5.8%	-9.2%	-73.2%	-72.4%	-91.9%	-100.0%
documents	Toviaz - Pfizer	-3.5 %	-7.8%	-4.0 %	0.5 %	-0.4 %	-0.0 %	-2.470 NM	-7.5%	-4.4 %	-5.8 %	-9.2 %	-2.2 %	-5.3 % 143.2%		
nts															336.5%	40.4%
	Total Other	NM 2.5%	NM	NM	NM	NM	NM	NM	2.0%	NM 0.5%	NM	NM	NM	NM	NM	1132.6%
with	Total	2.5%	-2.0%	-1.0%	2.7%	-1.0%	-2.2%	-0.2%	-3.0%	0.5%	-2.2%	-3.4%	0.0%	0.0%	-1.0%	1.0%

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	U.S. Pharmaceuticals 26 November 2010												
⊳∩	Table 70: Urology – U.S. Overactive Bladder Promotion Details Monthly												
	# of Details for Tot. Category ('000s)	2008	2009	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	2010 YTD
	Total Category	1,109	1,043	98	109	112	115	100	93	97	97	89	909
	Growth rate	-1.5%	-5.9%	24.3%	28.8%	29.2%	24.8%	3.7%	-1.9%	3.1%	24.8%	-2.0%	14.3%
	Market Share	2008	2009	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	2010 YTD
Find	Sanctura XR - Allergan	9.7%	4.9%	6.6%	8.0%	5.9%	7.1%	6.5%	9.0%	8.3%	9.1%	5.6%	7.3%
	Sanctura - Allergan	1.0%	0.8%	2.2%	1.1%	1.4%	0.9%	1.5%	2.0%	2.0%	1.7%	1.0%	1.5%
authentic	Vesicare - GlaxoSmithKline	31.5%	34.3%	37.3%	39.7%	37.3%	34.4%	33.4%	33.0%	35.4%	33.2%	39.0%	35.9%
len	Oxytrol - Watson	5.2%	1.6%	0.0%	0.1%	0.0%	0.0%	0.2%	0.0%	0.0%	0.3%	0.0%	0.1%
tica	Gelnique - Watson	0.0%	5.9%	7.2%	5.6%	7.5%	10.1%	8.6%	11.0%	9.4%	9.9%	10.0%	8.8%
ated	Enablex - Warner Chilcott	18.6%	20.8%	14.9%	15.0%	13.6%	15.3%	15.9%	13.9%	14.7%	15.0%	18.7%	15.2%
d court	Detrol LA - Pfizer	32.5%	11.9%	2.4%	0.9%	1.0%	1.5%	0.7%	1.3%	0.8%	0.9%	0.9%	1.2%
	Detrol - Pfizer	1.5%	0.7%	0.0%	0.0%	0.1%	0.1%	0.3%	0.2%	0.2%	0.2%	0.0%	0.1%
	Toviaz - Pfizer	0.0%	19.0%	29.5%	29.6%	33.1%	30.4%	32.8%	29.5%	29.1%	29.7%	24.8%	30.0%
docu	Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%