

## Orthopaedics Sales Growth Rates

	Q4 2012 QTD					
	US		OUS		WW	
	Total	Ops	Total	Ops	Total	Ops
HIPS	7.3%	7.3%	2.3%	3.7%	4.9%	5.6%
KNEES	7.1%	7.1%	-1.0%	0.5%	3.5%	4.1%
TRAUMA <sup>(1)</sup>	-3.8%	-3.8%	4.2%	5.9%	0.0%	0.9%
TOTAL SPINE <sup>(2)</sup>	-7.4%	-7.4%	2.4%	3.8%	-3.3%	-2.8%
SPORTS MEDICINE	6.4%	6.4%	-1.8%	0.6%	2.5%	3.7%

	Q4 2012 YTD					
	US		OUS		WW	
	Total	Ops	Total	Ops	Total	Ops
HIPS	4.3%	4.3%	-1.7%	2.2%	1.4%	3.3%
KNEES	4.4%	4.4%	-3.6%	1.1%	0.8%	2.9%
TRAUMA <sup>(1)</sup>	-0.7%	-0.7%	1.6%	6.3%	0.4%	2.6%
TOTAL SPINE <sup>(2)</sup>	-7.0%	-7.0%	-1.6%	3.4%	-4.8%	-2.8%
SPORTS MEDICINE	7.5%	7.5%	-3.5%	1.7%	2.1%	4.7%

<sup>(1)</sup>Including the Synthes business in both periods and excluding the divestiture of DePuy Trauma business in both periods

<sup>(2)</sup> Including the Synthes business in both periods