high foreign currency sales, they demonstrated that the stronger dollar didn't hurt margins much despite a significant hit to sales as foreign currency revenue and costs were fairly well aligned. Energy margins were 5.4% in 3Q and flattish from 1H, but much lower than the 8%+ before the oil price plummet.

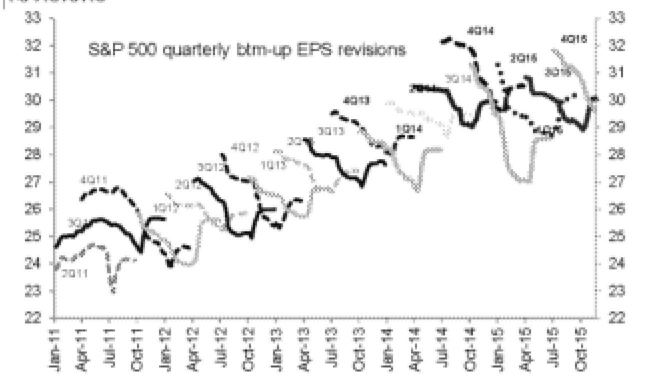
Figure 53: Summary statistics on 3Q 2015 EPS reporting

3Q15 Summary (Based on reported companies)

	% of EPS reported	# Cos reported	EPS (% of of co's) % beat	EPS (% of of co's) % miss	EPS surprise (%)	EPS y/y (%)	Sales (% of co's) % beat	Sales (% of co's) % miss	Sales surprise (%)	Sales y/y (%)
S&P 500	**97.8%**	**479**	**62%**	**25%**	**3.9%**	**0.0%**	**33%**	**50%**	**-0.4%**	**-4.4%**
S&P 500 ex. Financials	97.3%	392	65%	23%	5.3%	-2.1%	34%	52%	-0.5%	-5.1%
S&P 500 ex. Energy	97.7%	439	62%	25%	3.2%	7.4%	33%	49%	-0.6%	1.3%
S&P ex. Tech	98.5%	413	61%	26%	3.6%	-1.8%	31%	54%	-0.5%	-5.0%
Consumer Discretionary	97.9%	77	57%	26%	4.2%	17.6%	43%	56%	0.0%	3.0%
Consumer Staples	95.5%	32	63%	19%	2.5%	-2.8%	34%	50%	-1.2%	1.4%
Energy	100.0%	40	70%	25%	20.9%	-57.0%	30%	65%	1.3%	-36.5%
Financials	100.0%	87	52%	34%	-1.2%	9.2%	28%	43%	0.0%	-0.1%
Health Care	97.0%	52	79%	10%	7.5%	14.3%	52%	31%	0.6%	8.5%
Industrials	98.7%	63	68%	21%	3.8%	1.8%	17%	67%	-1.2%	-4.7%
Information Technology	95.1%	66	68%	15%	5.4%	8.1%	39%	24%	0.6%	1.2%
Materials	100.0%	28	46%	46%	-2.1%	-16.6%	14%	75%	-5.1%	-13.3%
Telecommunication Services	100.0%	5	80%	20%	3.5%	15.3%	40%	20%	-2.1%	12.3%
Utilities	100.0%	29	52%	38%	0.3%	-2.0%	21%	72%	-4.6%	-2.0%

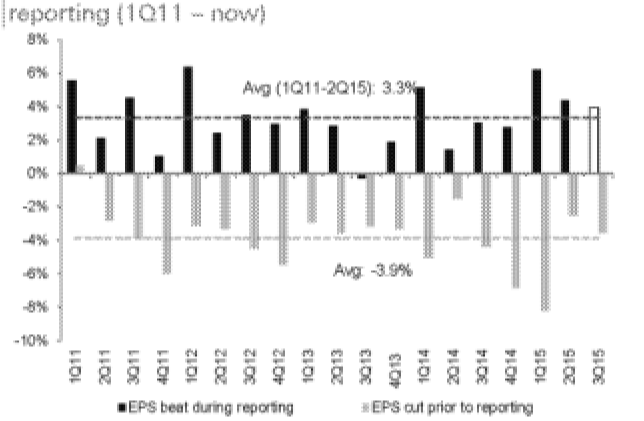
Source: IBES, Deutsche Bank

Figure 54: Fish hooks: S&P 500 quarterly btm-up EPS revisions



Source: IBES, Deutsche Bank

Figure 55: Change in quarterly EPS before and during reporting (1Q11 – now)



Source: IBES, Deutsche Bank