

Financial Technology Sector

Quoted Company Analysis

Fourth Quarter 2010

Sector Valuation Metrics



Company	Share Price Local 31-Dec-10	Market Cap (\$m) ⁽¹⁾	Net Debt (\$m) ⁽²⁾	Enterprise Value (\$m)	Revenue	EV/Revenue		EV/Revs	EV/EBITDA		Revenue Growth ⁽³⁾		EBITDA Margin		% Revs
					CY10E (\$m)	CY2009	CY2010	Recurring	CY2009	CY2010	FY09/10	FY10/11	CY2009	CY2010	Recurring ⁽⁴⁾
Selected Large Cap															
Thomson Reuters	37.27	31,022	6,492	37,514	13,025	2.9x	2.9x	3.4x	12.0x	11.5x	11.0%	0.2%	24.0%	25.1%	85%
Fiserv	58.56	8,709	3,278	11,987	4,084	2.9x	2.9x	na	9.4x	8.9x	-11.1%	0.2%	31.4%	33.1%	na
Computershare	10.78	6,128	715	6,843	1,641	4.4x	4.2x	6.0x	15.2x	13.7x	6.9%	5.2%	29.0%	30.4%	70%
FactSet	93.76	4,347	(196)	4,151	667	6.6	6.2x	6.2x	16.6x	15.4x	3.1%	12.0%	39.8%	40.5%	100%
Solera	51.32	3,605	303	3,908	652	6.6	6.0x	na	16.6x	14.2x	13.2%	6.5%	39.7%	42.3%	na
DST Systems	44.35	2,051	907	2,958	1,794	1.3x	1.6x	na	7.3x	6.6x	-3.0%	-19.1%	18.2%	25.0%	na
Misys	3.43	2,051	(1)	2,050	855	1.7>	2.4x	3.9x	8.0x	10.4x	-0.6%	0.0%	21.7%	23.1%	62%
Temenos	38.90	2,642	137	2,779	459	7.5x	6.1x	18.9x	21.8x	21.5x	-9.0%	23.9%	34.4%	28.2%	32%
Morningstar	53.08	2,636	(343)	2,294	549	4.8x	4.2x	na	14.6x	12.7x	-4.7%	14.6%	32.8%	32.8%	na
Jack Henry & Associates	29.15	2,496	252	2,748	898	3.5x	3.1x	4.0x	11.6x	10.0x	12.2%	14.6%	30.1%	30.7%	77%
Advent Software	57.92	1,493	(89)	1,403	282	5.4x	5.0x	5.8x	31.4x	21.8x	9.1%	8.5%	17.2%	22.9%	86%
SS&C	20.51	1,482	378	1,860	328	6.9x	5.7x	6.7x	18.0x	14.9x	-7.0%	7.0%	38.1%	38.2%	85%
IRESS Market Technology	8.73	1,126	(66)	1,060	179	6.2x	5.9x	7.5x	14.5x	13.3x	3.6%	5.4%	43.0%	44.6%	79%
Average						4.7>	4.3x		15.2x	13.4x			30.7%	32.1%	71.6%
Selected Mid Cap															
FICO	23.37	932	305	1,237	610	2.0x	2.0x	2.7x	7.7x	8.3x	-4.0%	2.8%	25.9%	24.5%	75%
ACI Worldwide	26.87	892	(51)	841	419	2.1x	2.0x	3.0x	12.9x	9.8x	-2.8%	3.2%	16.1%	20.6%	67%
Fidessa	15.50	874	(73)	800	420	2.1x	1.9x	2.4x	8.1x	9.3x	26.1%	11.0%	26.2%	20.5%	81%
Ebix	23.67	823	32	855	132	8.8	6.5x	8.1x	19.8x	14.0x	30.7%	34.8%	44.2%	46.3%	80%
SimCorp	895.00	732	(63)	669	254	2.8x	2.6x	6.7x	11.4x	11.7x	3.2%	5.8%	24.5%	22.4%	39%
Bottomline Technologies	21.71	701	(123)	579	166	3.9x	3.5x	5.4x	36.2x	16.9x	14.5%	10.6%	10.8%	20.6%	64%
Average						3.6	3.1x		16.0x	11.7x			24.6%	25.8%	71.2%
Selected Small Cap															
ORC Software	127.75	442	(44)	398	139	4.0	2.9x	2.9x	11.5x	13.9x	-5.4%	-11.0%	34.7%	20.5%	97%
Polaris Software	174.55	387	(27)	360	333	1.2>	1.1x	na	7.4x	7.1x	-1.8%	14.1%	16.0%	15.2%	na
S1 Corporation	6.90	367	(56)	311	214	1.3x	1.5x	na	7.0x	17.2x	4.6%	-10.3%	18.7%	8.4%	na
Fundtech	16.13	242	(42)	200	148	1.7>	1.4x	2.5x	16.0x	8.1x	-2.7%	25.3%	10.6%	16.8%	54%
Innovation group	0.15	219	(46)	173	263	0.7x	0.7x	na	-33.6x	6.2x	10.0%	8.1%	-2.1%	10.6%	na
Dealogic	2.53	194	(34)	159	99	1.7>	1.6x	na	4.1x	4.3x	14.0%	6.2%	41.5%	37.6%	na
Linedata Services	11.70	172	18	191	190	1.0	1.0x	1.5x	6.0x	5.0x	-10.1%	-1.4%	16.4%	19.9%	67%
Norkom	1.23	172	(56)	115	65	1.8x	1.8x	13.6x	9.9x	18.1x	2.6%	-0.6%	17.8%	9.8%	13%
Microgen	1.07	135	(36)	99	52	2.2x	1.9x	2.9x	47.5x	7.5x	9.0%	12.5%	4.5%	25.6%	66%
First Derivatives	4.53	112	31	143	53	3.7x	2.7x	na	12.7x	11.7x	4.9%	-3.1%	29.5%	22.9%	na
StatPro	1.15	108	14	123	52	2.4x	2.3x	2.5x	7.4x	9.1x	13.2%	4.6%	33.3%	25.8%	93%
COR&FJA	1.80	103	(6)	97	157	1.1x	0.6x	na	23.6x	12.3x	7.5%	16.0%	4.5%	5.0%	na
vwd	2.70	92	16	109	100	1.0	1.1x	1.4x	8.7x	11.6x	8.0%	-5.1%	11.8%	9.4%	75%
Patsystems	0.26	75	(14)	61	35	1.7>	1.7x	2.1x	7.7x	6.8x	12.6%	0.7%	22.4%	25.3%	82%
Focus Solutions	1.39	65	(4)	61	20	3.9x	3.1x	5.8x	14.6x	10.4x	2.6%	36.1%	26.9%	29.7%	53%
Ffastfill	0.09	54	(4)	51	24	2.2>	2.1x	2.9x	11.5x	8.1x	-0.8%	8.8%	19.4%	26.0%	73%
Brady	0.70	31	(9)	21	17	1.6x	1.3x	3.6x	9.3x	6.8x	4.9%	11.6%	17.5%	18.4%	35%
Average						2.0	1.7x		10.1x	9.7x			19.0%	19.2%	64.4%

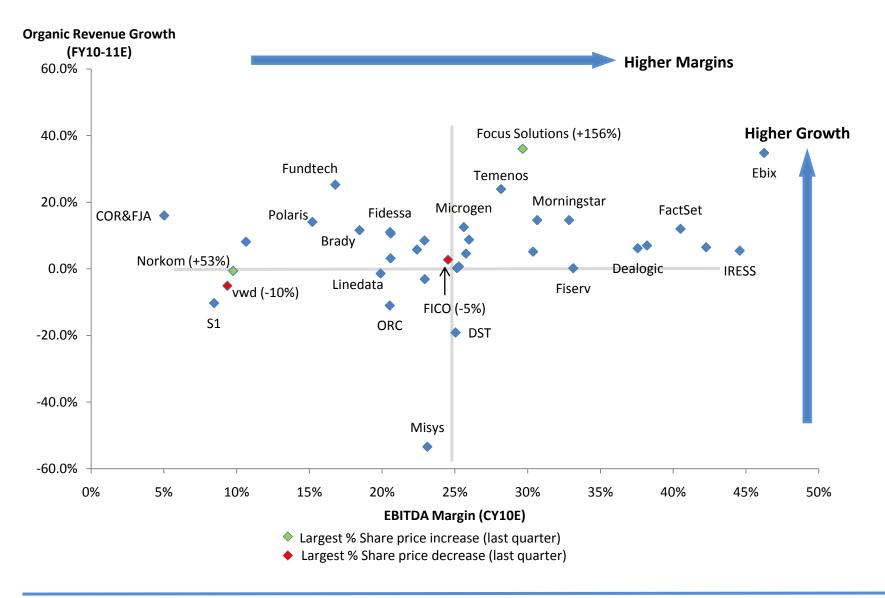
⁽¹⁾ Excludes treasury shares

⁽²⁾ Net financial debt minus marketable securities and collaterals.

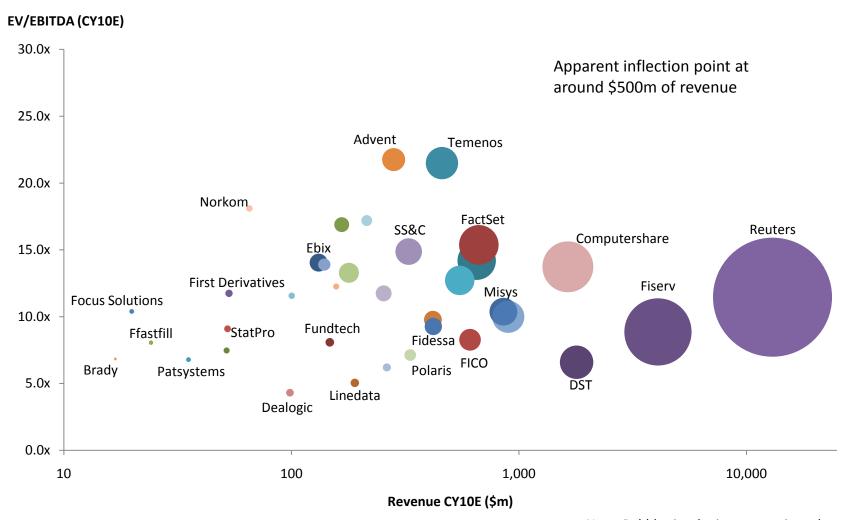
⁽³⁾ Organic growth - excluded acquisitions, where sufficient information is available

⁽⁴⁾ Recurring revenues (maintainence, subscriptions etc) where reported for last full year



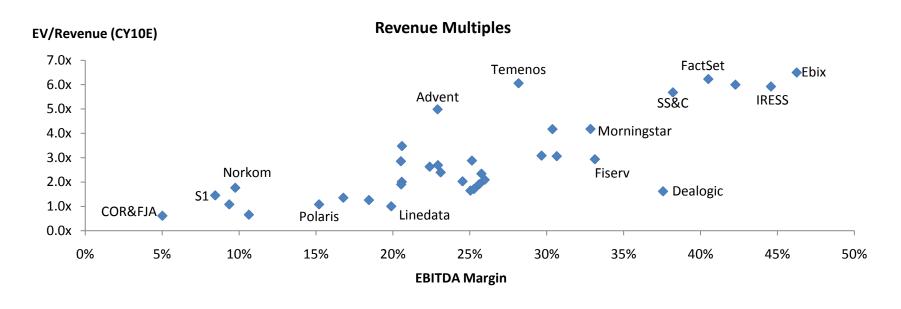


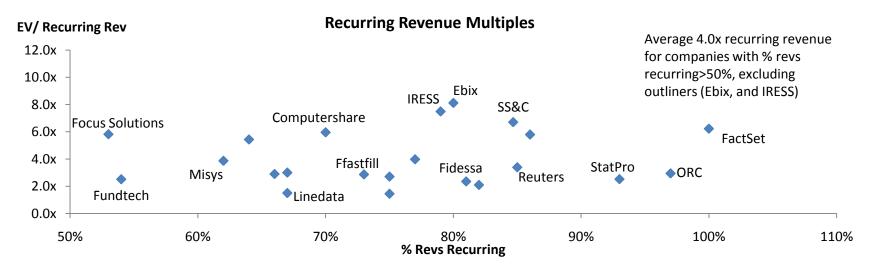




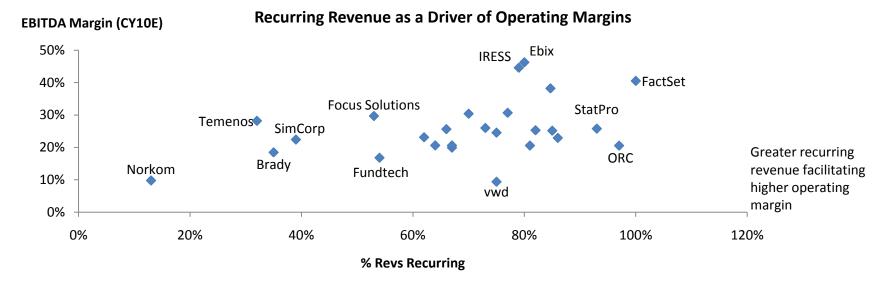
Note: Bubble size depicts enterprise value

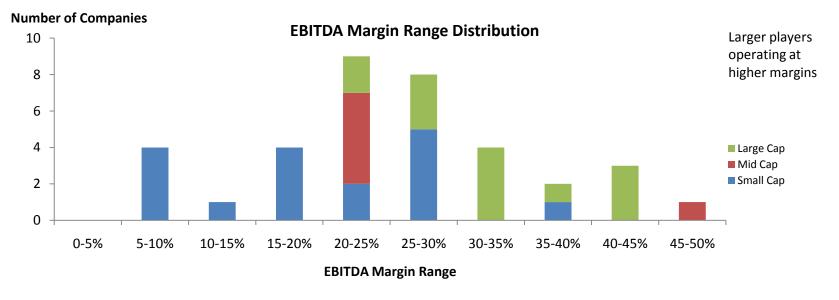












Goldenhill Technology Advisors LLP Goldenhill Technology Advisors LLC

42 Brook Street 4697 Bancroft Street
London San Diego, California
W1K 5DB 92116

United Kingdom United States

www.gtallp.com

© Copyright 2010 Goldenhill Technology Advisors LLP

This communication is provided for informational purposes only, and should not be regarded as an offer or solicitation to buy or sell any financial instrument. Distribution without the express consent of the authors, Goldenhill Technology Advisors, is strictly prohibited.

Goldenhill Technology Advisors accepts no liability whatsoever arising directly or indirectly from the use of this document, and offers no warranty in relation to the accuracy or completeness of the information therein.