SagePoint Software & Services 125 Q2 2010 Performance Review

An Analysis of Public Communications, Internet and IT Infrastructure Software & Services Companies from a Valuation and M&A Perspective

September 2010

Prepared By:



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SagePoint Software & Services 125 Universe

					Ma	rket	Segn	ent										Mar	ket S	Segm	ent			
	Network & Systems Mgt	Data Mgt & Infrastructure	Security	Carrier Back Office	Messaging & Conferencing	VolP & Voice Applications	Video / Multimedia	Connectivity & Mobility	Mobile & LBS Applications	Mobile/Web Content & Games	Portals & Social Ntwks	Search & Mktg Services		Network & Systems Mgt	Data Mgt & Infrastructure	Security	Carrier Back Office	Messaging & Conferencing	VoIP & Voice Applications	Video / Multimedia	Connectivity & Mobility	Mobile & LBS Applications	Mobile/Web Content & Games	Portals & Social Ntwks
L Access Co				Ť				Х		_			33 Digital River	_									X	
2 Adobe							Χ						34 DigitalGlobe									Χ		
3 Akamai										Х			35 Dolby							Χ				
1 Amdocs				Х									36 DTS							Χ				
5 Ancestry.com											Х		37 Enghouse Systems						Χ					
5 AOL											Χ	Χ	38 Fortinet			Χ								
Aplix								Х					39 F-Secure			Χ								
ArcSight			Χ										40 Giant Interactive										Χ	
AsiaInfo				Х									41 Google											
0 AutoNavi		.,							Χ				42 Gree											X
.1 Autonomy		Х					.,						43 IAC/InterActive		.,									Χ
2 Avid							Χ				v	v	44 IBM		Х								v	
.3 Baidu .4 Bitstream								Х			Χ	Х	45 Index Holdings46 Informatica		Х								Х	
.5 BMC	Х							^					47 InfoSpace		^									
.6 BroadSoft	^					Х							48 Infraware								х			
.7 CA	Х					^							49 Intec Telecom				Х				^			
8 Changyou.com	^									Х			50 Interactive Intel.				^		Х					
9 Check Point			Х							^			51 Intermap						^			Х		
0 Citrix		Х	^					Х					52 IntraLinks					Х				^		
1 ClickSoftware		, ,						,,	Χ				53 Ituran					,,				Χ		
2 Commtouch			Χ						,,				54 j2 Global					Χ				,,		
3 CommVault		Х	, ,										55 Keynote Systems	Х				,,						
4 Compuware	Х												56 Limelight Ntwks										Х	
5 comScore												Х	57 LivePerson					Χ						
6 Constant Contact					Х								58 LogMeIn								Χ			
7 Convergys				Χ									59 Marchex											
8 CSG Systems				Х									60 McAfee			Χ								
9 CyberLink							Χ						61 Meetic											Χ
O Daum Comm.											Χ		62 Microsoft		Χ			Χ						
1 DG FastChannel												Χ	63 MicroStrategy		Χ									
32 DigiCore									Χ				64 Mixi ces 125 – Q2 2010											Χ

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SagePoint Software & Services 125 Universe – Continued

					Mai	rket :	Segm	ent										Mai	ket S	Segm	ent				
	Network & Systems Mgt	Data Mgt & Infrastructure	Security	Carrier Back Office	Messaging & Conferencing	VoIP & Voice Applications	Video / Multimedia	Connectivity & Mobility	Mobile & LBS Applications	Mobile/Web Content & Games	Portals & Social Ntwks	Search & Mktg Services		Network & Systems Mgt	Data Mgt & Infrastructure	Security	Carrier Back Office	Messaging & Conferencing	VoIP & Voice Applications	Video / Multimedia	Connectivity & Mobility	Mobile & LBS Applications	Mobile/Web Content & Games	Portals & Social Ntwks	Search & Mktg Services
65 Motricity 66 Myriad 67 NEOWIZ								X X		х			96 Sohu.com 97 SolarWinds 98 Sonic Solutions	Х						х				Х	
68 Netease.com 69 Netezza		х								X			99 Sourcefire 100 SRS Labs			X				Х					
70 NetScout71 NeuStar72 Neutral Tandem	X			X X									101 Symantec 102 Synchronoss 103 Syniverse			Х	X X								
73 NHN74 NICE Systems75 Novell	X					х					X		104 TCS 105 TechTarget 106 Teleperformance				Х					Х			Х
76 Nuance77 Openwave78 Opera					Х	Х		X X					107 TeleTech 108 Tencent 109 Teradata		х		Х						Х		
79 OPNET Tech.80 Oracle	X	Х						,		.,			110 Tibco 111 TNS		X		х								
81 Perfect World82 Premiere Global83 Progress Software	Х				X					Х			112 TradeDoubler 113 Trend Micro 114 Universo Online			Х								Х	Х
84 Qlik85 Quest Software86 RealNetworks	X	Х								х			115 ValueClick 116 Verisign 117 VIZRT			Х				Х					Х
87 Red Hat 88 Rovi		X					Х						118 VMware 119 Wave Systems		Х	Х				^					
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92 Shutterfly 93 Sina 94 Smith Micro								х			X		123 XING 124 Yahoo Japan 125 Yahoo!											X X X	X X
95 Software AG		Х						^					123 TallOU!											٨	^



SagePoint's Viewpoint - Key Takeaways

- Concerns surrounding European economic stability resulted in a sharp drop in stock prices to start Q2 with the Software & Services 125 down a median of 3.9% for Q2
 - Data Mgt & Infrastructure posted impressive growth of 21.6% in Q2 with 73% of companies in the segment increasing in value while Security was the only other segment managing gains, up less than 1%
 - In recent months Software & Services 125 has rebounded, up 10% since start of Q3 while outperforming the SagePoint 400 (+7.1%), Nasdaq (+7.0%) and Dow Jones (+6.0%)
- The vast majority of Software & Services companies are consistently delivering on expectations
 - 81% of the Software & Services 125 met or beat Q2 revenue targets while 74% met or beat EPS targets
 - Most Q2 surprises are positive with 40% beating revenue estimates versus 19% missing and over 50% of companies beating EPS estimates
- Software & Services 125 posted double digit median revenue growth again in Q2, though Q2 growth of 14.5% was not quite as strong as Q1
 - Median NTM revenue growth of 11.6% is projected for the Software & Services 125
 - Mobile & LBS Applications project the strongest growth at 21% with VoIP & Voice Applications,
 Mobile/Web Content & Games and Portals and Social Networks also outperforming with 15-16% growth
- Median EPS growth for the Software & Services 125 decreased considerably in Q2 but still remains in the double digits at 13%
 - 25 companies posted revenue contraction and another 18 companies posted EPS contraction despite revenue growth as many vendors increased opex to fuel expected growth
 - Double digit median EPS growth is expected to continue at 14.3% over the next twelve months with all segments posting positive EPS growth



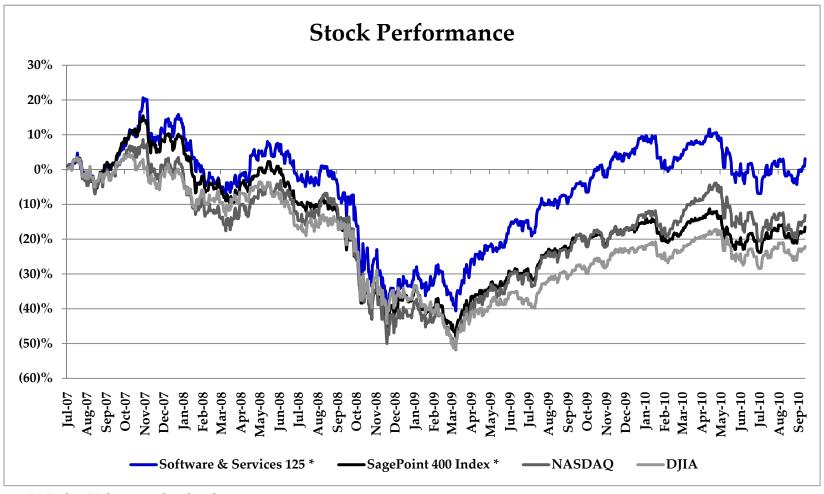
SagePoint's Viewpoint - Key Takeaways Continued

- Software & Services 125 vendors continued to increase spend in Q2 to fuel innovation & growth with revenue growth and improved gross margins driving improved operating models
 - Median gross margins were up to 70.3%, near a three year high
 - Median R&D spending as a % of revenues fell slightly to 13.6% as increased R&D spending was outpaced by revenue growth
 - Median SG&A fell slightly to 37.4% of revenues as increased SG&A spending was outpaced by revenue growth
 - Median net margins rose to 13.5% on revenue growth and improved gross and operating margins
- Valuation multiples had stabilized until concerns around European economic uncertainty sent stock prices falling during Q2 with valuations regaining some of the lost ground in recent months
 - Median LTM revenue multiple of 2.6x is 32% off the 2007 peak
 - Median LTM P/E multiple of 18.8x remains 41% off 2007 peak
- M&A activity was down from Q1 but remained strong and SagePoint expects continued deal activity though the remainder of 2010 and into 2011
 - Notable Q2 deals included SAP/Sybase (\$6.7B), Symantec/Verisign Authentication (\$1.3B), Thoma Bravo/SonicWALL (\$720M), Apax/Sophos (\$580M), Sonic Solutions/DivX (\$328M), Symantec/PGP (\$300M), Vision Solutions/Double-Take (\$242M), Apple/Siri (\$200M), Digital Sky/ICQ (\$188M)
 - With 34% of the Software & Services 125 below \$200 million in LTM revenues and 53% at market caps below \$1 billion, the sector remains fragmented which should be a catalyst for further consolidation
 - Hundreds of private Web 2.0 and mobile software and services companies will be looking for exits
 - Buyers may increasingly need to look outside for revenue growth as organic growth is slow to return



SagePoint Software & Services 125 Index Performance

- The Software & Services 125 has outperformed over the past three years due to H2'09 rally
- Concerns surrounding European economic stability resulted in a sharp drop to start Q2
- In recent months Software & Services 125 has rebounded, up 10% since start of Q3 while outperforming the SagePoint 400 (+7.1%), Nasdaq (+7.0%) and Dow Jones (+6.0%)



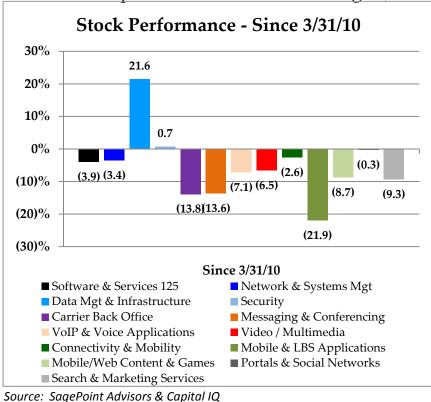
^{*} Market Value weighted index

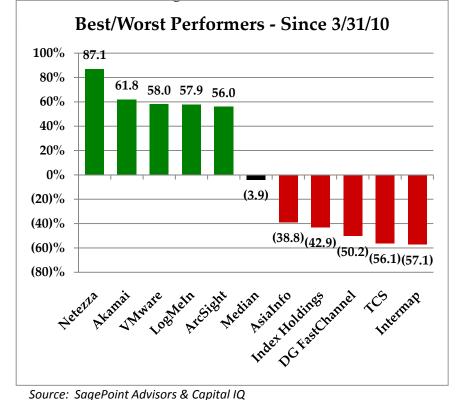


Stock Performance Since Beginning of Q2

- The SagePoint Software & Services 125 was down 3.9% since the end of Q1 amid European economic concerns
 - Data Mgt & Infrastructure was the only segment to post meaningful stock appreciation at 21.6% while
 Mobile & LBS Apps, Carrier Back Office and Messaging & Conferencing posted double digit declines
 - Netezza gained 87% since the start of Q2 on strong growth prospects, beating revenue estimates by 18%
 - Vmware & Arcsight posted very strong earnings growth, Akamai continued to benefit from increasing demand for video streaming and LogMeIn was upgraded

- Intermap & TCS missed revenue targets, DG FastChannel lowered Q3 guidance & Index's revenue fell 47%





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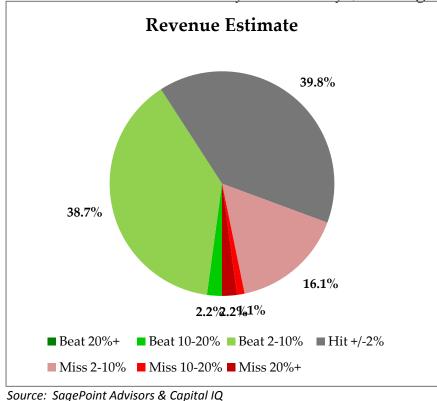
Q2 Performance Versus Analyst Estimates – Revenue

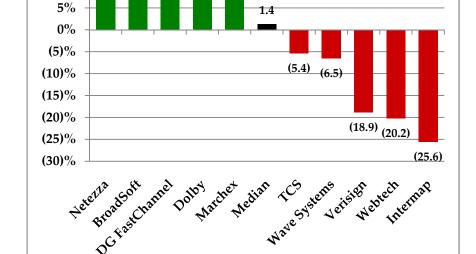
- More positive news again this quarter as 81% of the Software & Services 125 met or beat revenue estimates with 40% beating expectations versus 19% missing targets
 - However, Netezza beating by 17.8% was the only >10% surprise beat
 - Broadsoft, DG FastChannel, Dobly and Marchex beat by 8.5-10% but DG FastChannel lowered Q3 guidance
 - Intermap continues to miss significantly as the company struggles to transition from a fee for service to licensing model with delays in contract signings impacting revenue

20% 15%

10%

- Webtech was hurt by order delays, causing a 20% revenue miss





Biggest Revenue Estimate Beats/Misses

9.4

Source: SagePoint Advisors & Capital IQ

10.0 9.7

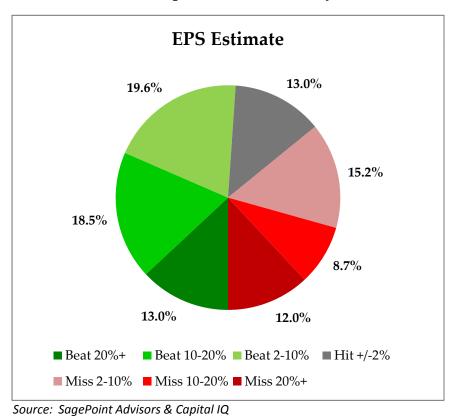


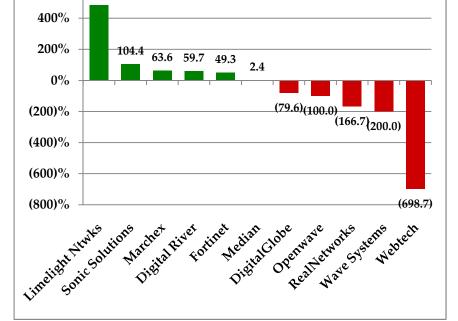
Q2 Performance Versus Analyst Estimates – EPS

- 74% of Software & Services 125 met or beat EPS estimates with a pretty even distribution across beat, hit and misses
 - Limelight's EPS beat due to tax credit with revenue slightly below and EBITDA slight above expectations
 - Sonic Solutions beat EPS on in line revenue
 - Marchex, Digital River and Fortinet all beat by ~50-65%
 - Webtech's revenue delays hit earnings hard
 - Wave's miss exaggerated by low base, RealNetworks' miss due to restructuring and higher than expected SG&A and Openwave missed by 100% as the company broke even versus expected \$0.01 profits

600%

484.6





Biggest EPS Estimate Beats/Misses

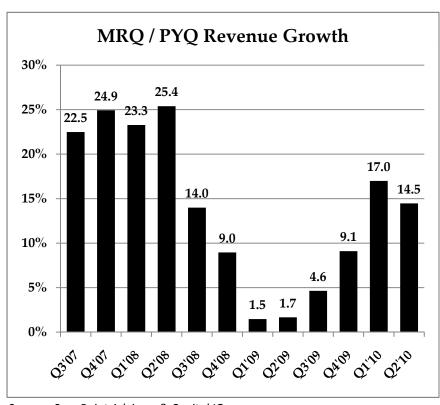
Source: SagePoint Advisors & Capital IQ

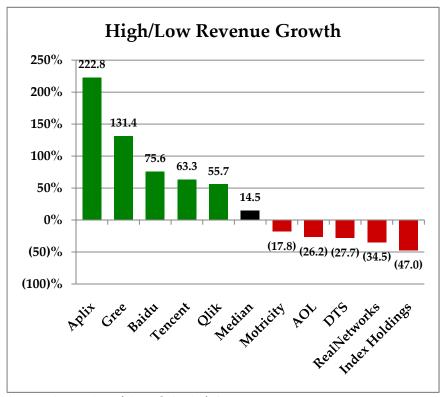
Note: Excludes companies projected to have a net margin between -1% and 1%



Operating Metrics – Revenue Growth

- Software & Services 125 posted double digit median revenue growth again in Q2, though Q2 growth was not quite as strong as Q1
 - Aplix and Gree led revenue growth again at 223% and 131%, respectively
 - Baidu continues strong growth with continued strong growth forecasted
 - Tencent and Qlik also posted 50%+ revenue growth
 - Index, RealNetworks, DTS and AOL all posted revenue contraction of over 25%





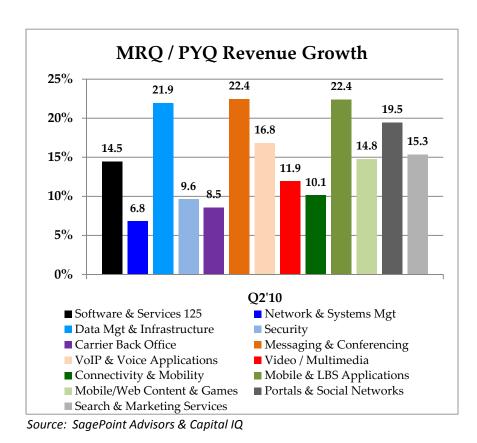
Source: SagePoint Advisors & Capital IQ

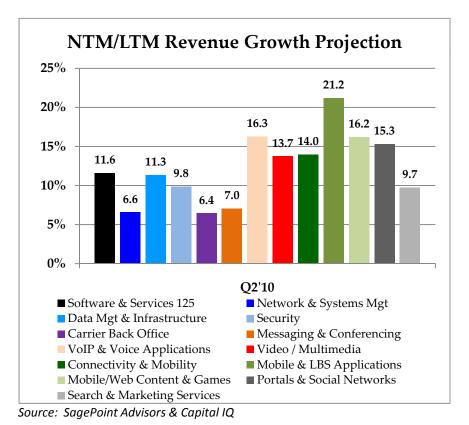
Source: SagePoint Advisors & Capital IQ



Operating Metrics – Revenue Growth by Segment

- Data Mgt & Infrastructure, Messaging & Conferencing and Mobile & LBS outperformed with 20%+ growth with Portals & Social Networks close behind
- Median NTM revenue growth of 11.6% is projected for the Software & Services 125
 - Mobile & LBS Applications project the strongest growth at 21% with VoIP & Voice Applications,
 Mobile/Web Content & Games and Portals and Social Networks also outperforming with 15-16% growth
 - Network & Systems Mgt, Carrier Back Office and Messaging & Conferencing are expected to lag at 6-7% growth

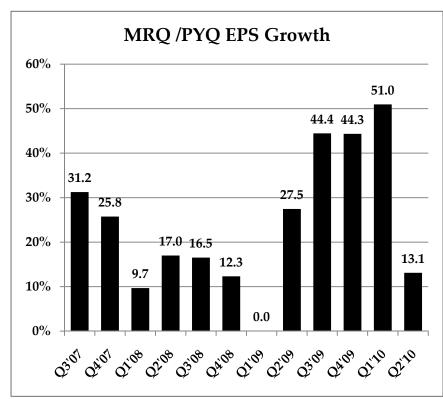






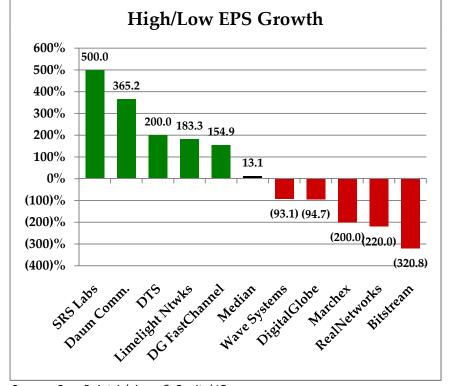
Operating Metrics – EPS Growth

- Median EPS growth for the Software & Services 125 decreased considerably in Q2 but still remains in the double digits
 - 25 companies posted revenue contraction and another 18 companies posted EPS contraction despite revenue growth as many vendors increase opex to fuel expected growth
 - SRS EPS growth driven by 40% revenue growth and leveragability of licensing revenues
 - Daum capitalizes on strong growth in traffic in South Korea
 - Bitstream EPS contraction on weakening margins while Real is suffering from 34.5% revenue contraction



Source: SagePoint Advisors & Capital IQ

Note: Excludes companies with a net margin between -1% and 1% in the PYQ



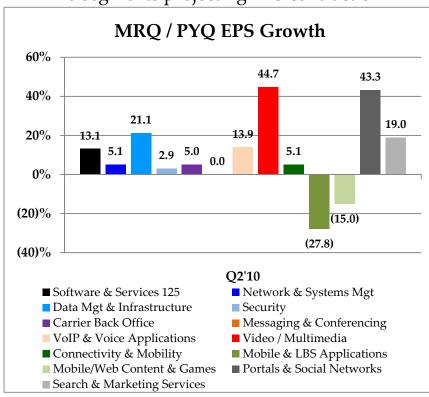
Source: SagePoint Advisors & Capital IQ

Note: Excludes companies with a net margin between -1% and 1% in the PYQ



Operating Metrics – EPS Growth by Segment

- Double digit median EPS growth is expected to continue at 14.3% over the next twelve months
 - Video/Multimedia led MRQ/PRQ growth at ~45% with over 100% growth expected NTM with Portals & Social Networks also posting strong MRQ/PYQ and expected growth
 - Connectivity & Mobility was up slightly from PYQ while 82% growth is expected NTM as Bitstream, Infraware and Opera are expecting major EPS growth
 - Mobile & LBS Applications was down 27.8% but projects a return to growth of 35.7%
 - Only Security, Carrier Back Office and VoIP & Voice Applications project single digit growth NTM with no segments projecting EPS contraction





Note: Excludes companies with a net margin between -1% and 1% in the PYQ

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Source: SagePoint Advisors & Capital IQ

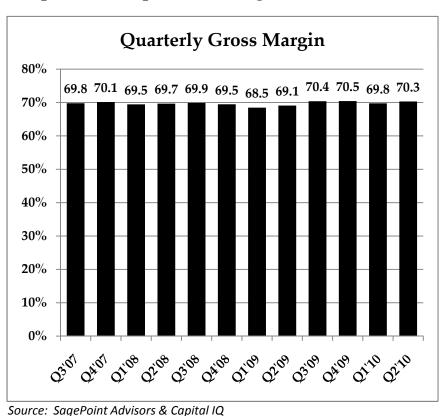
SagePoint Software & Services 125 – Q2 2010

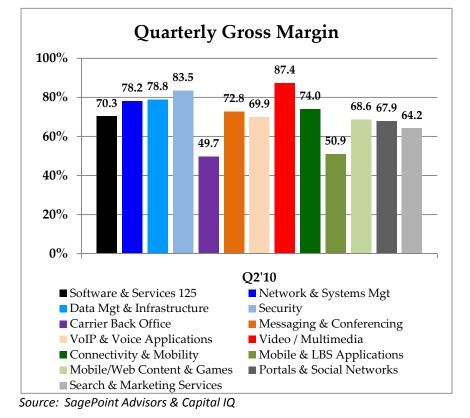


Operating Metrics – Gross Margins

- Median gross margins were up in Q2 to 70.3%, close to their 3 year high of 70.5%
- Video/Multimedia, Security, Network & Systems Mgt and Data Mgt & Infrastructure posted the strongest margins as the fast growth of traffic and their highly specialized solutions enable high price points
- Carrier Back Office and Mobile & LBS Applications have the lowest gross margins as pricing pressure squeezes margins

SagePoint Software & Services 125 – Q2 2010

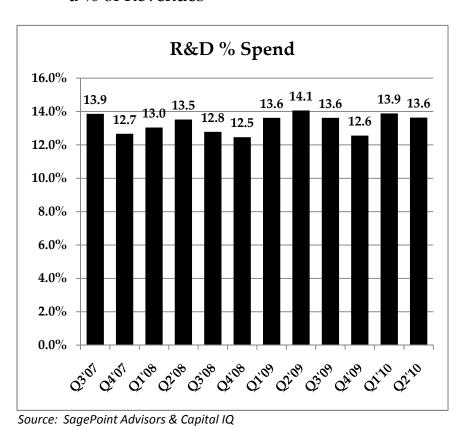


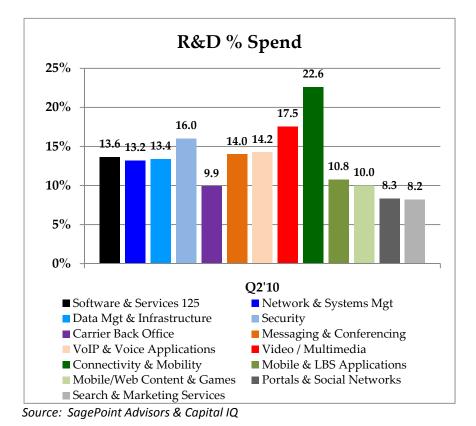




Operating Metrics – R&D as a % of Revenues

- Median R&D as a % of revenues fell slightly to 13.6% after a sharp increase in Q1
 - Aggregate R&D spend increased 4.8% but was outpaced by revenue growth
 - Google, Microsoft and Oracle boosted aggregate R&D spend while SAP continued to make cuts
 - Mobile & LBS Applications lead R&D spending at 22.6% with Data Mgt & Infrastructure and Video/Multimedia also above the median with 16-17.5%
 - Portals & Social Networks, Search & Marketing Services and Carrier Back Office have single digit R&D as a % of Revenues

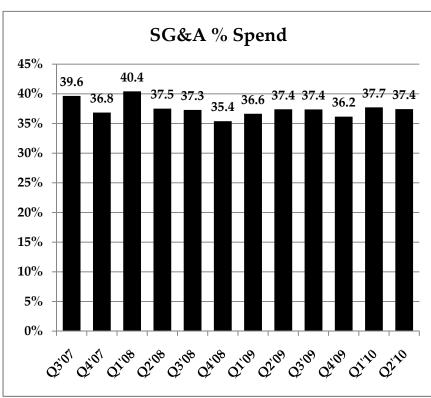


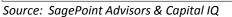


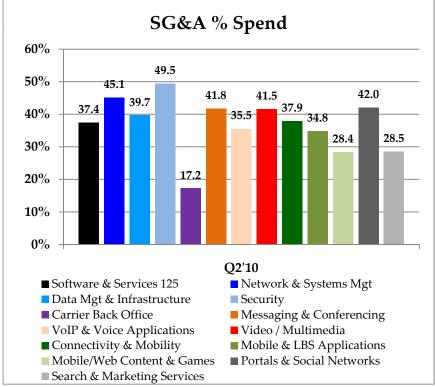


Operating Metrics – SG&A as a % of Revenues

- Median SG&A as a % of revenues fell slightly to 37.4% after a strong increase in Q1,
 - Aggregate SG&A spending increased 6% but was outpaced by revenue growth
 - Software & Services 125 was balanced between companies continuing to cut SG&A and those increasing SG&A spend
 - Security and Network & Systems Mgmt have the highest SG&A spend at 45% or more with Messaging & Conferencing, Video/Multimedia and Portals & Social Networks also in the 40s
 - Carrier Back Office has lowest SG&A% as selling directly to limited number of carriers keeps costs down







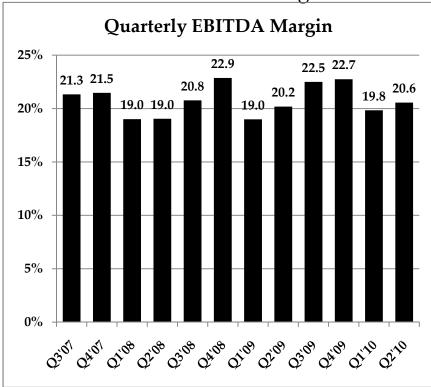
Source: SagePoint Advisors & Capital IQ



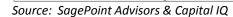
Operating Metrics – EBITDA Margins

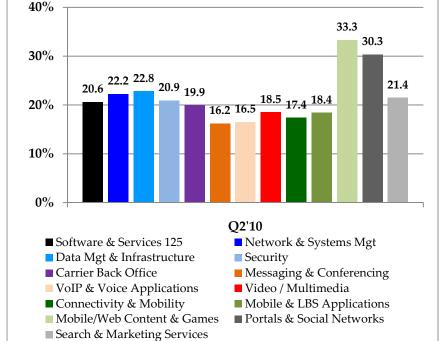
- Median EBITDA margins improved to 20.6% after dipping in Q1
 - Q1 increases in operating expenses mitigated revenue growth and held back margin growth
 - Q2 revenue growth and improved GMs outpaced increases in R&D and SG&A spend resulting in stronger operating models
- Mobile/Web Content & Games and Portals & Social Networks not surprisingly deliver strong EBITDA margins on high gross margins and lower R&D costs

Other Software & Services segments deliver 16-23% EBITDA margins



Source: SagePoint Advisors & Capital IQ



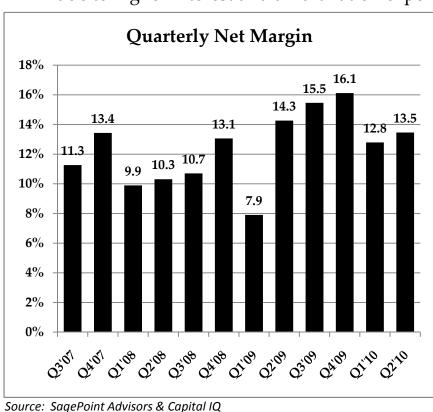


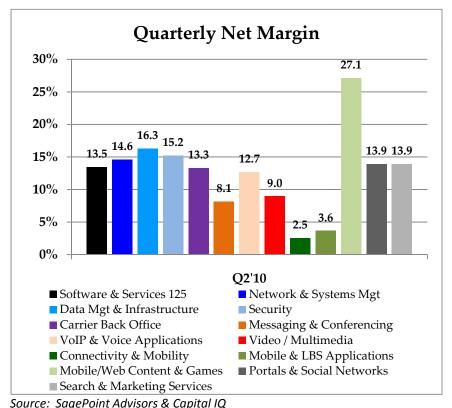
Quarterly EBITDA Margin



Operating Metrics – Net Margins

- Median net margins rose to 13.5% after dropping in Q1
 - Net margin increase was driven by improved gross margins and revenue growth outpacing increased spending on R&D and SG&A
 - Mobile/Web Content & Games leads with 27% net margins
 - Most other segments posted median net margins in the 12-16% range
 - Connectivity & Mobility and Mobile & LBS Applications lagging behind with 2-4% median net margins due to higher interest and amortization expenses and one-time write downs



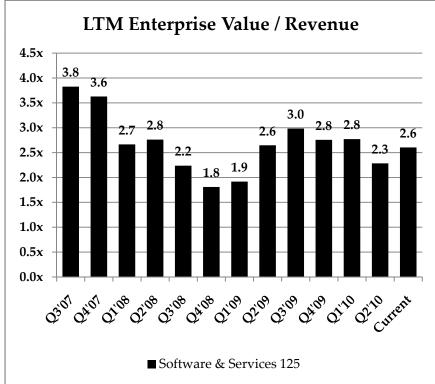




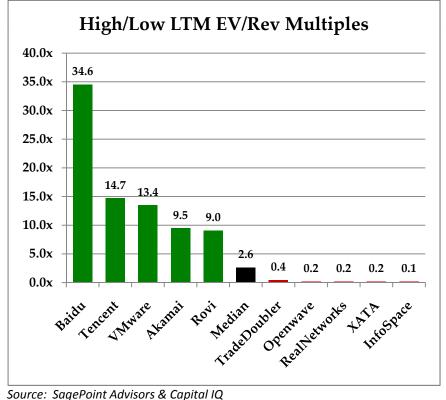
Valuation Metrics – LTM Revenue Multiples

- Median LTM revenue multiples fell sharply in Q2 as concerns around European economic uncertainty sent stock prices falling, however in recent months the Software & Services 125 have rebounded and regained much of their lost value
 - Asian Internet and mobile companies, particularly Baidu and Tencent, continue to trade at high multiples due to strong margins and growth
 - Investors appear willing to pay a high price for the strong growth and improving margins at VMware as the company is well positioned as the leader in its space

20 of Software & Services 125 vendors are trading at less than 1x LTM revenues



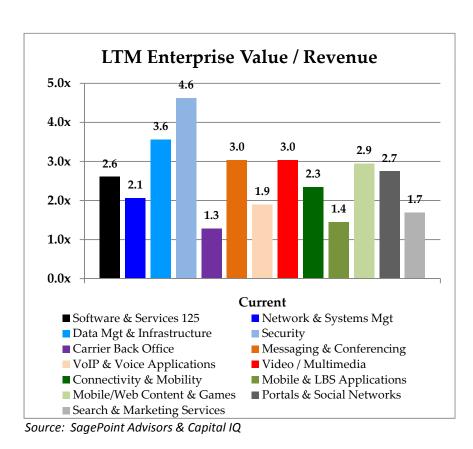
Source: SagePoint Advisors & Capital IQ

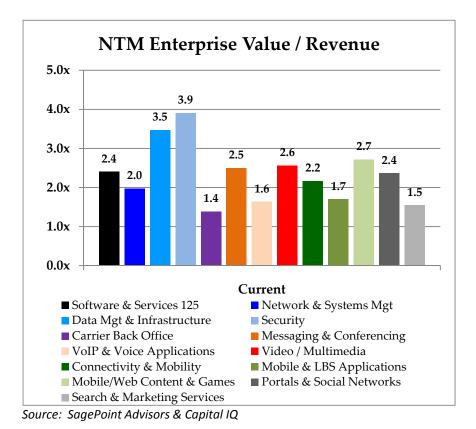




Valuation Metrics – Revenue Multiples By Segment

- Data Mgt & Infrastructure and Security segments command top median revenue multiples on an LTM and NTM basis
 - Video/Multimedia, Messaging & Conferencing and Mobile/Web Content & Games also trade at premium median LTM and NTM multiples
 - Carrier Back Office and Mobile & LBS Applications NTM multiple higher than LTM due to several lower multiple companies without NTM projections





SagePoint Software & Services 125 – Q2 2010



Valuation Metrics – LTM EBITDA Multiples

- Median EBITDA multiples fell sharply during Q2 but have regained most of their lost ground in recent months, however remain well below their '07 highs
 - VMware, Baidu, Netezza, ArcSight and Opera are all expected to deliver 80%+ NTM EBITDA growth

90.0x

80.0x

70.0x

60.0x

50.0x

40.0x

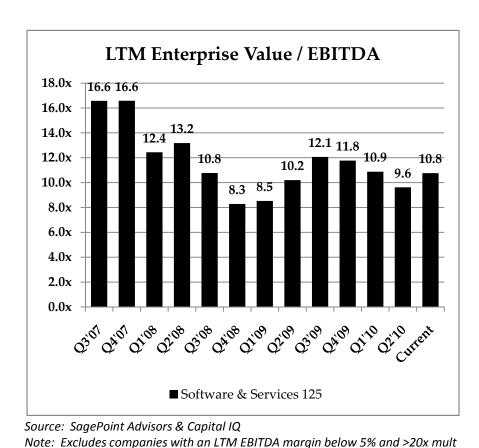
30.0x

20.0x

10.0x

0.0x

• 11 Software & Services companies trade below 5x EBITDA as some companies continue to struggle as the economy stabilizes



Source: SagePoint Advisors & Capital IQ

71.1 70.0

Note: Excludes companies with an LTM EBITDA margin below 5% and >20x mult

10.8

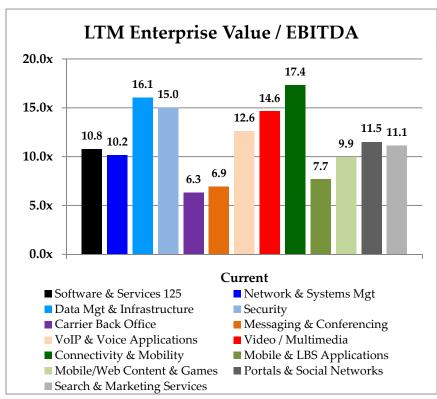
High/Low LTM EV/EBITDA Multiples

54.1 52.5



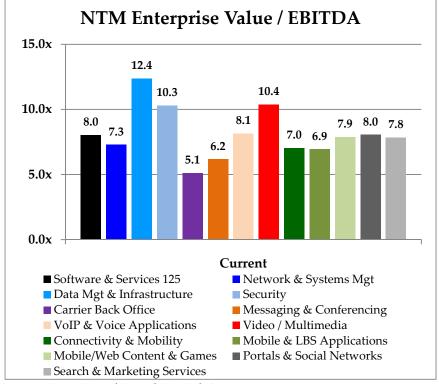
Valuation Metrics – EBITDA Multiples By Segment

- Most Software & Services segments are trading at rational range of 7-10x NTM EBITDA
- Data Mgt & Infrastructure, Security and Video/Multimedia trade at premium median EBITDA multiples on both an LTM and NTM basis
- Connectivity/Mobility segment trades at premium LTM multiples but in line NTM due to strong EBITDA growth projections
- Carrier Back Office and Messaging & Conferencing underperform the median



Source: SagePoint Advisors & Capital IQ

Note: Excludes companies with an LTM EBITDA margin below 5% and >20x mult



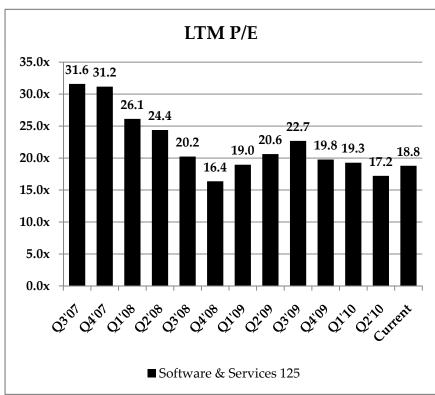
Source: SagePoint Advisors & Capital IQ

Note: Excludes companies with a NTM EBITDA margin below 5% and >20x mult



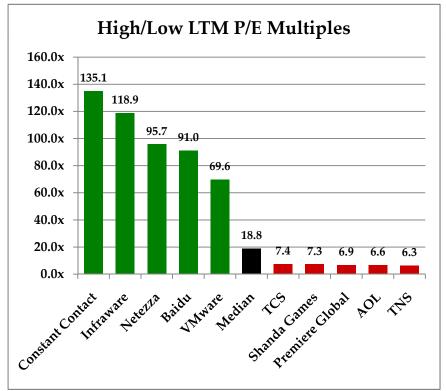
Valuation Metrics – LTM P/E Multiples

- Median P/E multiples are recovering following the drop in Q2 and now stand at 18.8x, still well below 2007 peak levels
 - Constant Contact and Infraware are expected to post triple digit EPS growth over the next twelve months with Baidu also expecting strong EPS growth
 - Netezza and VMware are projecting ~100%+ EBITDA growth
- 10 Software & Services 125 vendors trade at less than 10x EPS



Source: SagePoint Advisors & Capital IQ

Note: Excludes companies with an LTM net margin below 2.5% and P/E >40x



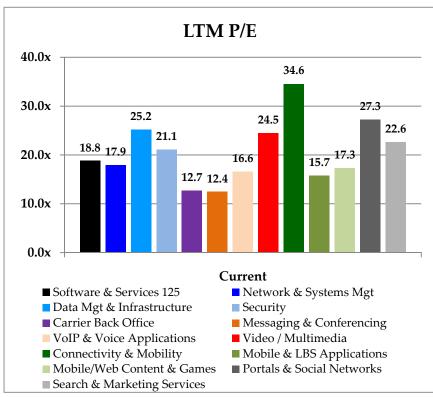
Source: SagePoint Advisors & Capital IQ

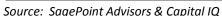
Note: Excludes companies with an LTM net margin below 2.5% and P/E >40x



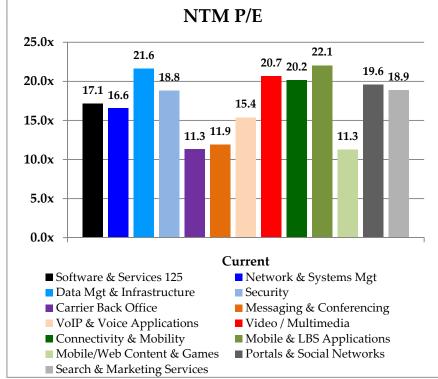
Valuation Metrics – P/E Multiples By Segment

- Software & Services 125 trade at a median NTM P/E multiple of 17.1x
 - Mobile & LBS Applications, Data Mgt & Infrastructure, Video/Multimedia and Connectivity & Mobility trade at premium multiples of more than 20x NTM earnings
 - Portals & Social Networks, Search & Marketing Services and Security segments also trade at strong NTM P/E multiples of 18.8-20x
 - Carrier Back Office, Messaging & Conferencing and Mobile/Web Content & Games underperform with NTM P/E multiples in the 11-12x range





Note: Excludes companies with an LTM net margin below 2.5% and P/E >40x



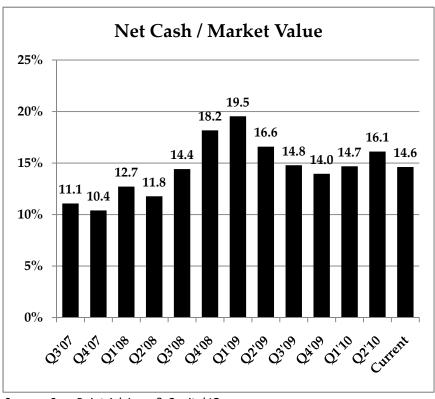
Source: SagePoint Advisors & Capital IQ

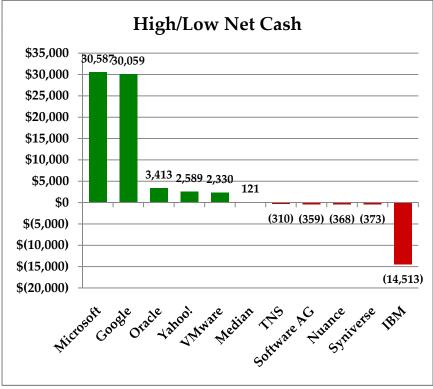
Note: Excludes companies with an NTM net margin below 2.5% and P/E >40x



Balance Sheet Strength – Net Cash Position

- Median Net Cash / Market Value increased in Q2 on falling valuations but has returned to Q1 levels as valuations recovered
- 28 companies have over \$500M in Net Cash which provides a war chest for acquisitions
 - Microsoft, Google, Oracle, Yahoo, VMware and SAP all completed acquisitions in the past six months
- Only 1 vendor has a Net Debt / EBITDA ratio of more than 3x
 - The equity markets have reopened for companies looking to raise cash to pay down debt





Source: SagePoint Advisors & Capital IQ

Source: SagePoint Advisors & Capital IQ



	Stock Price	Market	Enterprise			% Change	Ent. Valu	ıe/Rev.	Ent. Value	/EBITDA	Price/	EPS	Est	timate Surpri	ise	Net Cash /	Net Debt /	SG&A /	R&D/
Company Name	9/13/10	Сар	Value	Cash	Debt	3/31/10	LTM	NTM	LTM	NTM	LTM	NTM	Revenue	EBITDA	EPS	M kt Cap	EBITDA	Revenue	Revenue
Software & Servic	es 125																		
Software & Services	s 125 Mean	8,688	8,001	1,210	512	(1.2)%	3.5 x	3.1 x	15.4 x	10.6 x	26.8 x	23.1 x	1.1 %	8.7 %	(3.5)%	13.6%	(5.1) x	39.0 %	13.5 %
Software & Services	s 125 Median	892	793	153	2	(3.9)%	2.6 x	2.4 x	10.8 x	8.0 x	18.8 x	17.1 x	1.4 %	3.6 %	2.4 %	14.6%	(2.1) x	37.4 %	13.6 %
Network & Systems	M gt																		
BMC	39.58	7,070	6,028	1,420	378	4.2 %	3.1 x	3.0 x	8.8 x	6.6 x	14.7 x	13.9 x	(2.7)%	(23.8)%	(3.7)%	14.7%	(1.5) x	42.3 %	8.2 %
CA	20.17	10,407	9,491	2,476	1,560	(14.1)%	2.2 x	2.1 x	5.9 x	5.6 x	12.2 x	10.6 x	1.2 %	27.4 %	1.9 %	8.8%	(0.6) x	38.1 %	11.7 %
Compuw are	8.42	1,880	1,741	139	0	0.2 %	2.0 x	1.8 x	9.6 x	7.6 x	17.9 x	15.8 x	(4.4)%	7.1 %	(10.0)%	7.4%	(8.0) x	46.1 %	10.4 %
Keynote Systems	10.48	156	96	60	0	(8.0)%	1.2 x	1.2 x	13.0 x	7.0 x	21.0 x	17.6 x	(0.6)%	(8.9)%	(33.3)%	38.6%	(8.1) x	46.4 %	(44.5)%
NetScout	17.91	751	666	162	77	21.1 %	2.5 x	2.3 x	10.7 x	7.8 x	19.9 x	17.2 x	5.1 %	NA	18.3 %	11.3%	(1.4) x	45.5 %	14.6 %
Novell	5.58	1,959	916	1,043	0	(7.1)%	1.1 x	1.1 x	7.4 x	6.2 x	18.0 x	21.4 x	0.5 %	3.6 %	(8.9)%	53.3%	(8.5) x	47.3 %	19.8 %
OPNET Tech.	16.87	362	251	112	0	4.7 %	1.9 x	1.7 x	15.3 x	10.4 x	38.1 x	38.2 x	(3.2)%	11.5 %	(8.8)%	30.8%	(6.8) x	43.0 %	25.9 %
Progress Software	28.35	1,227	968	261	1	(9.8)%	1.9 x	1.8 x	8.0 x	5.5 x	13.3 x	12.2 x	(1.7)%	41.7 %	11.3 %	21.2%	(2.1) x	42.0 %	18.1 %
Quest Software	23.19	2,094	1,757	370	34	30.4 %	2.4 x	2.3 x	10.7 x	7.5 x	17.6 x	15.9 x	8.6 %	17.0 %	15.7 %	16.1%	(2.0) x	49.4 %	19.6 %
SolarWinds	16.11	1,105	1,006	100	0	(25.6)%	7.4 x	6.1 x	18.8 x	12.2 x	24.0 x	21.5 x	(3.5)%	1.8 %	(2.2)%	9.0%	(1.9) x	44.7 %	10.8 %
	M ean M edian	2,701 1.554	2,292 987	614 211	205	(0.4)% (3.4)%	2.6 x 2.1 x	2.3 x 2.0 x	10.8 x 10.2 x	7.6 x 7.3 x	19.7 x 17.9 x	18.4 x 16.6 x	(0.1)% (1.2)%	8.6 % 7.1 %	(2.0)% (3.0)%	21.1% 15.4%	(3.4) x (2.0) x	44.5 % 45.1 %	9.5 % 13.2 %

		Revenue			EBITDA			EPS		M F	RQ/PYQ Grov	wth	NTI	M / LTM Gro	wth		LQ Margin	
Company Name	MRQ	LTM	NTM	MRQ	LTM	NTM	MRQ	LTM	NTM	Revenue	EBITDA	EPS	Revenue	EBITDA	EPS	Gross	EBITDA	Net
Software & Services 125																		
Software & Services 125 M ean	648	2,601	2,919	213	857	1,056	0.87	2.51	4.12	17.7%	23.5%	21.3%	14.1%	58.5%	66.5%	68.5 %	21.6 %	12.4 %
Software & Services 125 M edian	81	367	408	17	83	116	0.18	0.76	1.03	14.5%	18.1%	13.1%	11.6%	34.6%	14.3%	70.3 %	20.6 %	13.5 %
Network & Systems M gt																		
BMC	461	1,922.1	2,029.4	156	688.7	909.5	0.62	2.69	2.84	2.4%	2.5%	5.1%	5.6%	32.1%	5.7%	76.5 %	33.8 %	24.7 %
CA	1,091	4,394.0	4,477.5	399	1,615.0	1,708.2	0.45	1.65	1.90	4.5%	(2.0)%	7.1%	1.9%	5.8%	14.9%	86.4 %	36.6 %	21.1 %
Compuw are	206	884.3	954.5	32	180.9	227.7	0.06	0.47	0.53	(3.7)%	(10.1)%	(33.3)%	7.9%	25.9%	13.1%	67.4 %	15.4 %	6.6 %
Keynote Systems	19	79.1	83.5	0	7.4	13.7	0.08	0.50	0.60	(4.4)%	(87.9)%	(68.0)%	5.6%	84.4%	19.0%	47.4 %	2.1 %	6.1 %
NetScout	67	269.1	295.8	14	62.1	85.6	0.21	0.90	1.04	15.1%	22.6%	16.7%	9.9%	37.9%	15.8%	78.2 %	21.0 %	13.4 %
Novell	199	821.0	805.6	29	123.4	148.2	0.06	0.31	0.26	(7.9)%	(10.3)%	(14.3)%	(1.9)%	20.1%	(15.9)%	78.1 %	14.5 %	10.7 %
OPNET Tech.	31	129.7	143.7	4	16.4	24.0	0.07	0.44	0.44	12.1%	437.5%	NM	10.8%	46.3%	(0.3)%	77.9 %	11.8 %	5.1 %
Progress Software	128	511.4	540.2	34	121.6	175.2	0.59	2.13	2.33	9.1%	55.7%	51.3%	5.6%	44.1%	9.3%	84.4 %	26.3 %	20.4 %
Quest Software	186	722.7	776.7	44	164.4	233.6	0.32	1.32	1.46	13.3%	31.2%	10.3%	7.5%	42.1%	10.4%	90.6 %	23.4 %	15.8 %
SolarWinds	36	135.2	165.0	15	53.4	82.7	0.16	0.67	0.75	31.3%	24.3%	(4.7)%	22.1%	55.0%	11.6%	94.6 %	43.0 %	33.4 %
Mean	242	987	1,027	73	303	361	0.26	1.11	1.21	7.2%		(3.3)%	7.5%	39.4%	8.3%	78.1 %	22.8 %	15.7 %
M edian	157	6 17	658	30	122	162	0.19	0.79	0.90	6.8%	12.5%	5.1%	6.6%	40.0%	11.0%	78.2 %	22.2 %	14.6 %



Oracle

Red Hat

Teradata

VMw are

Softw are AG

Qlik

SAP

Tibco

(\$ in millions, except per share data)

25.11

20.90

38.95

46.27

111.53

35.12

15.88

84.20

Mean

Median

126,320

1.612

7,359

55,003

3,203

5,876

2,603

34,675

40,207

6,297

122,907

1,581

6,535

52,836

3,562

5,152

2,368

32,345

38,513

5,843

18,469

36

824

4,434

191

724

277

2,780

4,951

774

15,056

2,268

5

0

42

3,257

122

(2.3)%

33.1 %

(4.5)%

(6.4)%

21.6 %

47.0 %

58.0 %

21.0 %

NA

4.6 x

8.3 x

3.5 x

2.5 x

2.8 x

3.5 x

13.4 x

5.0 x

NA

3.7 x

7.1 x

7.5 x

3.3 x

2.5 x

2.6 x

3.2 x

10.6 x

4.5 x

Software & Services 125 Financial Metrics

	Stock Price	Market	Enterprise			% Change	Ent. Valu	ıe/Rev.	Ent. Value	/EBITDA	Price/	EPS	Est	imate Surpri:	se	Net Cash /	Net Debt /	SG&A /	R&D/
Company Name	9/13/10	Cap	Value	Cash	Debt	3/31/10	LTM	NTM	LTM	NTM	LTM	NTM	Revenue	EBITDA	EPS	M kt Cap	EBITDA	Revenue	Revenue
Data M gt & Infrastru	ucture																		
Autonomy	27.81	6,718	6,555	962	799	0.5 %	7.9 x	6.7 x	16.9 x	12.8 x	32.5 x	21.7 x	NA	NA	NA	2.4%	(0.4) x	30.7 %	12.5 %
Citrix	65.68	12,278	11,463	823	8	38.4 %	6.6 x	6.0 x	28.5 x	17.8 x	34.6 x	31.7 x	4.9 %	3.3 %	(4.6)%	6.6%	(2.0) x	54.0 %	17.4 %
CommV ault	27.01	1,166	986	180	0	26.5 %	3.6 x	3.2 x	29.8 x	16.4 x	39.7 x	34.1 x	(0.0)%	(0.7)%	0.0 %	15.5%	(5.5) x	65.7 %	13.0 %
IBM	129.61	163,474	177,987	12,254	26,767	1.1 %	1.8 x	1.8 x	7.4 x	7.3 x	12.3 x	11.0 x	(1.8)%	NA	1.7 %	(8.9)%	0.6 x	21.3 %	6.2 %
Informatica	35.30	3,267	3,105	363	201	31.3 %	5.5 x	4.6 x	24.0 x	17.8 x	35.7 x	30.7 x	8.3 %	15.7 %	9.3 %	5.0%	(1.3) x	45.6 %	17.2 %
Microsoft	25.11	217,291	186,704	36,559	5,972	(14.3)%	3.0 x	2.8 x	6.9 x	6.4 x	12.0 x	10.7 x	4.6 %	15.6 %	9.2 %	14.1%	(1.1) x	28.0 %	14.7 %
MicroStrategy	84.03	959	757	203	0	(1.2)%	1.8 x	1.7 x	9.1 x	8.7 x	17.1 x	20.5 x	7.8 %	(4.0)%	12.5 %	21.1%	(2.4) x	54.0 %	10.1 %
Netezza	23.93	1,502	1,366	136	0	87.1 %	6.1 x	5.1 x	70.0 x	35.7 x	95.7 x	89.8 x	17.8 %	NA	0.0 %	9.1%	(7.0) x	39.7 %	17.2 %

10.2 x

NA

39.6 x

11.3 x

9.2 x

11.4 x

16.1 x

76.2 x

24.4 x

16.1 x

8.0 x

44.2 x

25.2 x

8.8 x

8.4 x

9.7 x

12.0 x

29.4 x

16.8 x

15.0 x

NA

52.6 x

17.1 x

15.3 x

20.8 x

25.2 x

69.6 x

33.0 x

25.2 x

13.1 x

76.1 x

51.0 x

15.4 x

13.3 x

19.7 x

21.5 x

55.7 x

32.3 x

1.4 %

3.2 %

1.4 %

7.4 %

2.8 %

4.9 %

NA

4.5 %

NA

(2.2)%

6.1 %

2.4 %

25.2 %

7.3 %

6.7 %

4.5 %

NA

11.1 %

NA

1.8 %

(0.3)%

7.9 %

15.7 %

5.4 %

NA

2.7%

1.9%

11.2%

3.9%

(11.2)%

12.3%

9.0%

6.7%

6.3%

6.7%

(0.3) x

NA

(5.0) x

(0.5) x

(1.6) x

(1.6) x

(5.5) x

(2.2) x

(1.6) x

0.9 x

21.4 %

71.5 %

48.3 %

27.3 %

29.4 %

26.8 %

39.7 %

40.4 %

39.7 %

11.2 %

5.8 %

19.4 %

13.7 %

8.6 %

7.7 %

17.4 %

23.8 %

13.5 %

13.4 %

		Revenue			EBITDA			EPS		M	RQ/PYQ Grov	wth	NTI	M / LTM Gro	wth		LQ Margin	
Company Name	MRQ	LTM	NTM	MRQ	LTM	NTM	MRQ	LTM	NTM	Revenue	EBITDA	EPS	Revenue	EBITDA	EPS	Gross	EBITDA	Net
Data M gt & Infrastructure																		
Autonomy	221	830.0	981.9	107	388.6	511.6	0.21	0.86	1.28	13.3%	9.9%	2.1%	18.3%	31.6%	49.4%	86.3 %	48.3 %	23.7 %
Citrix	458	1,724.9	1,920.5	108	402.9	645.6	0.41	1.90	2.07	16.7%	33.5%	5.1%	11.3%	60.2%	9.1%	91.0 %	23.6 %	16.9 %
CommV ault	66	277.1	309.2	5	33.1	60.0	0.11	0.68	0.79	10.0%	(34.3)%	(26.7)%	11.6%	81.2%	16.5%	85.6 %	6.9 %	7.6 %
ВМ	23,723	97,379.0	100,089.3	5,771	24,157.0	24,244.8	2.62	10.58	11.80	2.0%	2.2%	12.9%	2.8%	0.4%	11.5%	45.6 %	24.3 %	14.3 %
nformatica	156	565.1	671.9	33	129.1	174.2	0.25	0.99	1.15	32.7%	42.4%	31.6%	18.9%	34.9%	16.1%	83.2 %	21.3 %	17.3 %
Vicrosoft	16,039	62,484.0	67,592.6	6,579	26,948.0	29,234.4	0.51	2.10	2.35	22.4%	42.1%	41.7%	8.2%	8.5%	11.7%	80.2 %	41.0 %	28.0 %
MicroStrategy	108	410.7	439.4	16	82.8	87.0	0.97	4.92	4.10	22.5%	(11.2)%	19.8%	7.0%	5.1%	(16.6)%	77.4 %	14.7 %	10.9 %
Netezza	64	223.3	265.9	7	19.5	38.2	0.05	0.25	0.27	45.2%	200.5%	25.0%	19.1%	95.9%	6.6%	64.6 %	10.3 %	5.2 %
Oracle	9,505	26,821.0	33,516.7	4,265	12,109.0	15,328.9	0.60	1.67	1.91	38.5%	22.7%	30.4%	25.0%	26.6%	14.5%	76.4 %	44.9 %	32.1 %
Qlik	51	NA	223.1	6	NA	35.8	0.02	NA	0.27	55.7%	350.9%	112.0%	NA	NM	NA	88.8 %	12.2 %	1.0 %
Red Hat	209	783.0	872.7	46	165.1	259.3	0.18	0.74	0.76	19.9%	28.1%	20.0%	11.5%	57.1%	3.2%	84.1 %	22.0 %	16.6 %
SAP	3,554	15,185.7	16,078.1	1,174	4,673.4	6,035.3	0.56	2.71	3.00	(1.6)%	(1.7)%	0.7%	5.9%	29.1%	10.6%	69.9 %	33.0 %	18.9 %
Softw are AG	328	1,397.6	1,424.8	86	387.0	421.8	1.62	7.28	8.38	32.8%	21.9%	13.1%	1.9%	9.0%	15.1%	58.4 %	26.1 %	13.9 %
Teradata	470	1,820.0	1,946.3	120	450.0	532.9	0.44	1.69	1.78	11.6%	23.7%	22.2%	6.9%	18.4%	5.4%	57.0 %	25.5 %	15.9 %
Півсо	173	674.1	750.4	34	147.5	198.0	0.15	0.63	0.74	21.4%	36.7%	36.4%	11.3%	34.2%	17.2%	72.7 %	19.7 %	14.7 %
/Mw are	674	2,405.4	3,039.8	139	424.4	1,098.7	0.34	1.21	1.51	47.9%	112.1%	70.0%	26.4%	158.9%	24.8%	82.5 %	20.6 %	21.3 %
M ean M edian	3,487 275	14,199 1.398	14,383 1,203	1,156	4,701 389	4,932 467	0.57 0.38	2.55 1.67	2.64 1.65	24.5% 21.9%	55.0% 25.9%	26.0% 21.1%	12.4% 11.3%	43.4% 31.6%	13.0% 11.7%	75.2 %	24.7 % 22.8 %	16.2 %



(\$ in millions, except per share data)

	Stock Price	Market	Enterprise			% Change	Ent. Valu	ie/Rev.	Ent. Value	EBITDA	P rice/	EPS	Est	imate Surpr	se	Net Cash /	Net Debt /	SG&A /	R&D/
Company Name	9/13/10	Сар	Value	Cash	Debt	3/31/10	LTM	NTM	LTM	NTM	LTM	NTM	Revenue	EBITDA	EPS	M kt Cap	EBITDA	Revenue	Revenue
Security																			
ArcSight	43.91	1,520	1,369	151	0	56.0 %	7.0 x	5.8 x	54.1 x	30.2 x	65.4 x	54.3 x	5.7 %	NA	42.3 %	9.9%	(6.0) x	53.0 %	15.4 %
Check Point	35.00	7,267	6,283	983	0	(0.2)%	6.2 x	5.7 x	11.7 x	9.7 x	15.5 x	14.3 x	2.9 %	0.7 %	3.6 %	13.5%	(1.8) x	28.6 %	9.9 %
Commtouch	3.86	90	74	16	0	1.6 %	4.6 x	3.8 x	19.6 x	NA	16.5 x	17.5 x	NA	NA	NA	17.8%	(4.2) x	46.2 %	13.7 %
Fortinet	21.90	1,563	1,310	252	0	24.6 %	4.6 x	4.1 x	31.7 x	23.1 x	56.1 x	54.2 x	5.3 %	40.7 %	49.3 %	16.1%	(6.1) x	44.2 %	16.6 %
F-Secure	2.89	448	411	36	0	(14.7)%	2.4 x	2.4 x	12.2 x	10.8 x	21.1 x	12.6 x	NA	NA	NA	8.1%	(1.1) x	54.2 %	25.7 %
McAfee	47.21	7,264	6,475	788	0	17.6 %	3.2 x	3.0 x	15.0 x	9.1 x	19.0 x	17.5 x	(3.6)%	(10.9)%	4.9 %	10.9%	(1.8) x	41.8 %	16.8 %
Sourcefire	28.15	781	655	125	0	22.7 %	5.5 x	4.4 x	39.0 x	22.0 x	44.7 x	47.3 x	8.5 %	23.7 %	27.5 %	16.1%	(7.5) x	52.8 %	14.2 %
Symantec	15.01	11,848	11,006	2,739	1,897	(11.3)%	1.8 x	1.8 x	6.2 x	5.5 x	9.9 x	11.6 x	(2.5)%	(16.6)%	(0.3)%	7.1%	(0.5) x	46.1 %	14.5 %
Trend Micro	32.18	4,297	2,917	1,380	0	(7.7)%	2.8 x	2.5 x	7.9 x	8.1 x	25.2 x	22.3 x	NA	NA	NA	32.1%	(3.7) x	59.2 %	23.0 %
Verisign	31.57	5,497	4,788	1,337	628	21.3 %	5.6 x	6.5 x	13.1 x	12.5 x	25.3 x	25.5 x	(18.9)%	(33.3)%	(18.3)%	12.9%	(1.9) x	33.3 %	8.2 %
Wave Systems	2.51	203	198	4	0	(37.3)%	8.9 x	5.3 x	NM	NA	NM	20.1 x	(6.5)%	NA	(200.0)%	2.1%	NA	71.0 %	36.9 %
Websense	19.91	845	833	82	70	(12.6)%	2.6 x	2.4 x	15.2 x	7.7 x	17.5 x	15.7 x	(1.1)%	(15.7)%	13.1 %	1.4%	(0.2) x	58.9 %	16.7 %
	M ean M edian	3,469 1,541	3,027 1,340	658 202	216 0	5.0 % 0.7 %	4.6 x 4.6 x	4.0 x 3.9 x	20.5 x 15.0 x	13.9 x 10.3 x	28.7 x 21.1 x	26.1 x 18.8 x	(1.1)% (1.1)%	(1.6)% (10.9)%	(8.6)% 4.9 %	12.3% 11.9%	(3.2) x (1.9) x	49.1 % 49.5 %	17.6 % 16.0 %

18	in millions	excent	ner share	data)

(\$ iii iiiiiii iii ii ii ii ii ii ii ii i		Revenue			EBITDA			EPS		MR	Q/PYQ Grov	vth	NTM	/ LTM Gro	wth		LQ Margin	
Company Name	MRQ	LTM	NTM	MRQ	LTM	NTM	MRQ	LTM	NTM		EBITDA	EPS	Revenue	EBITDA	EPS	Gross	EBITDA	Net
Security																		
ArcSight	48	195.0	235.2	6	25.3	45.4	0.18	0.67	0.81	39.3%	132.9%	100.0%	20.7%	79.4%	20.4%	78.7 %	11.5 %	13.8 %
Check Point	261	1,011.9	1,104.3	137	536.1	644.7	0.58	2.26	2.45	16.7%	23.3%	20.8%	9.1%	20.3%	8.2%	88.6 %	52.6 %	47.1 %
Commtouch	4	16.1	19.7	1	3.8	NA	0.04	0.23	0.22	9.9%	36.3%	28.9%	22.4%	NA	(6.2)%	84.1 %	26.9 %	21.6 %
Fortinet	76	282.7	323.4	11	41.3	56.8	0.11	0.39	0.40	24.4%	58.4%	NA	14.4%	37.5%	3.7%	73.6 %	14.7 %	10.9 %
F-Secure	40	173.1	173.1	7	33.9	37.9	0.02	0.14	0.23	(10.7)%	(37.5)%	(41.6)%	(0.0)%	12.0%	67.6%	94.1 %	17.8 %	11.8 %
McAfee	489	2,002.9	2,142.3	107	431.2	708.0	0.63	2.49	2.70	4.4%	5.9%	5.0%	7.0%	64.2%	8.3%	77.4 %	21.9 %	20.1 %
Sourcefire	31	119.1	147.4	4	16.8	29.7	0.11	0.63	0.60	38.1%	195.9%	57.1%	23.7%	77.1%	(5.6)%	79.4 %	12.6 %	10.3 %
Symantec	1,433	5,986.0	6,116.4	405	1,785.0	2,000.4	0.35	1.51	1.30	0.1%	(1.2)%	2.9%	2.2%	12.1%	(14.1)%	84.6 %	28.3 %	19.7 %
Trend Micro	265	1,058.4	1,170.0	84	369.7	360.0	0.27	1.28	1.45	5.4%	(6.7)%	(12.5)%	10.5%	(2.6)%	13.3%	82.9 %	31.7 %	13.8 %
Verisign	169	851.8	731.6	76	366.7	384.0	0.24	1.25	1.24	9.3%	19.3%	(22.6)%	(14.1)%	4.7%	(1.0)%	75.9 %	45.1 %	26.0 %
Wave Systems	6	22.4	37.7	(1)	(2.9)	NA	(0.01)	(0.04)	0.13	34.4%	(204.7)%	(93.1)%	68.4%	NA	410.9%	92.9 %	(13.0)%	(12.5)%
Websense	82	320.0	344.5	16	54.9	108.1	0.31	1.14	1.27	5.2%	16.6%	(3.1)%	7.7%	96.8%	11.4%	84.2 %	19.9 %	16.6 %
Mean	242	1,003	1,045	71	305	437	0.24	1.00	1.06	14.7%	19.9%	3.8%	14.3%	40.1%	43.1%	83.0 %	22.5 %	16.6 %
M e dia n	79	301	334	14	48	234	0.21	0.91	1.02	9.6%	17.9%	2.9%	9.8%	28.9%	8.3%	83.5 %	20.9 %	15.2 %



(\$ in millions, except per share data) Ent. Value/Rev. Ent. Value/EBITDA Stock Price Enterprise Price/EPS Estimate Surprise Debt 3/31/10 NTM NTM Revenue EBITDA Mkt Cap EBITDA Company Name 9/13/10 Сар Value Cash NTM Revenue Carrier Back Office Amdocs 27.54 5,685 4,395 1,290 (8.5)% 1.5 x 1.4 x 7.3 x 6.5 x 12.9 x 12.0 x (1.8)% (9.5)% 22.7% (2.1) x 12.4 % 6.9 % (38.8)% 13.1 x (24.8)% AsiaInfo 16.20 1,202 936 268 3 3.5 x 2.0 x 15.9 x 7.9 x 11.9 x (2.4)% 11.0 % 22.1% (4.5) x23.0 % 14.6 % Convergys 1,283 (15.7)% 10.2 x 9.7 x (1.3)% 0.7 % (13.8)% (2.8)% 2.7 % 10.34 1,319 130 166 0.5 x 0.6 x 6.1 x 4.5 x 0.2 x 26.7 % 4.6 x 13.9 % (17.8)% CSG Systems 20.31 692 623 230 161 (3.3)% 1.2 x 1.2 x 6.5 x 14.2 x 9.3 x (0.1)%9.9% (0.7) x12.7 % 14.5 % 10.5 % NA 4.7 x NA NA NA (2.4) x 27.7 % 12.9 % Intec Telecom 0.97 299 198 102 0.8 x NA 11.7 x NA 33.9% (1.1)% NeuStar 23.88 1,792 1,446 362 16 (5.2)% 2.8 x 2.6 x 6.5 x 5.7 x 16.5 x 13.6 x 3.0 % (2.3)% 19.3% (1.5) x29.2 % 2.5 % Neutral Tandem 10.35 342 150 192 0 (35.2)% 0.8 x 0.8 x 2.0 x 1.8 x 9.2 x 9.1 x (2.1)% (2.2)%(10.5)% 56.3% (2.5) x 16.1 % NA Synchronoss 17.02 534 449 94 9 (12.0)% 3.2 x 2.4 x 15.2 x 8.2 x 27.0 x 23.0 x 0.5 % 1.2 % 17.3 % 16.0% (2.9) x 16.3 % 13.2 % 22.40 121 5.7 % 9.3 % Syniverse 1,554 1.927 494 15.0 % 3.4 x 2.9 x 8.3 x 7.2 x 12.6 x 11.3 x 4.4 % (24.0)% 1.6 x 22.8 % NA Teleperformance 25.39 1,435 1,391 285 241 (26.4)% 0.5 x 0.5 x 4.2 x 9.9 x NA NA NA (0.1) x17.2 % NA 4.0 x 14.7 x 3.1% TeleTech 13.95 839 713 131 (18.3)% 0.6 x 0.7 x 4.4 x 4.8 x 12.8 x 13.1 x 0.6 % 1.2 % 2.6 % 15.1% (0.8) x14.6 % TNS 15.99 728 30 340 (28.3)% 1.4 x 1.4 x 5.7 x 5.1 x 6.3 x 6.8 x 0.2 % (1.9)% 9.9 % (74.1)% 2.4 x 17.3 % 6.9 % Mean 1.340 1.190 270 120 (13.9)% 1.7 x 1.5 x 7.2 x 5.5 x 13.3 x 11.9 x (0.2)% (0.5)% 8.1% (1.1) x 19.7 % 9.3 % (0.4)% Median 1,021 162 (13.8)% 1.4 x 5.1 x 12.7 x 11.3 x (0.4)% 15.5% (1.2) x 17.2 % 9.9 % 832 13 1.3 x 0.9 %

		Revenue			EBITDA			EPS		MR	Q/PYQ Grov	vth	NTI	/ LTM Gro	wth		LQ Margin	
Company Name	MRQ	LTM	NTM	MRQ	LTM	NTM	MRQ	LTM	NTM	Revenue	EBITDA	EPS	Revenue	EBITDA	EPS	Gross	EBITDA	Net
Carrier Back Office																		
Amdocs	753	2,929.4	3,117.8	154	600.7	674.4	0.50	2.14	2.30	9.1%	7.8%	(5.7)%	6.4%	12.3%	7.6%	36.2 %	20.4 %	13.6 %
Asialnfo	67	270.1	467.6	15	59.0	118.3	0.35	1.36	1.24	14.2%	118.6%	34.6%	73.1%	100.6%	(8.9)%	59.4 %	23.1 %	25.3 %
Convergys	528	2,524.0	2,170.2	54	215.2	292.6	0.19	1.01	1.06	(13.4)%	(23.8)%	(32.1)%	(14.0)%	35.9%	5.4%	39.5 %	10.2 %	4.5 %
CSG Systems	131	513.9	537.3	20	95.8	135.3	0.42	1.43	2.19	5.2%	(15.2)%	5.0%	4.5%	41.1%	53.6%	43.0 %	15.5 %	10.6 %
Intec Telecom	53	251.8	NA	5	42.4	NA	0.01	0.08	NA	NA	NA	NA	NA	NA	NA	50.7 %	10.0 %	5.6 %
NeuStar	129	509.4	555.3	58	223.4	251.6	0.38	1.45	1.75	11.4%	17.9%	18.8%	9.0%	12.6%	20.7%	76.9 %	45.1 %	22.5 %
Neutral Tandem	45	179.0	195.6	17	76.1	83.9	0.25	1.13	1.14	8.5%	(12.6)%	(19.4)%	9.3%	10.3%	0.8%	54.7 %	38.6 %	18.7 %
Synchronoss	37	141.0	188.6	7	29.5	54.5	0.15	0.63	0.74	21.8%	6.9%	87.5%	33.8%	84.6%	17.5%	48.9 %	19.5 %	13.0 %
Syniverse	159	568.4	653.7	63	232.1	268.9	0.50	1.78	1.99	39.9%	33.8%	35.1%	15.0%	15.9%	11.6%	62.3 %	39.7 %	21.7 %
Teleperformance	605	2,567.8	2,600.5	58	346.5	329.4	0.44	1.73	2.56	(9.0)%	(29.9)%	(32.2)%	1.3%	(4.9)%	48.4%	28.5 %	9.6 %	4.1 %
TeleTech	272	1,105.8	1,093.1	36	160.7	147.4	0.24	1.09	1.06	(9.8)%	(19.2)%	(25.0)%	(1.2)%	(8.3)%	(2.4)%	27.1 %	13.2 %	5.5 %
TNS	131	538.4	526.2	38	128.2	142.8	0.69	2.55	2.36	7.6%	23.3%	23.2%	(2.3)%	11.4%	(7.4)%	50.5 %	28.7 %	14.1 %
Mean	243	1,008	1,101	44	184	227	0.34	1.36	1.67	7.8%	9.8%	8.2%	12.3%	28.3%	13.3%	48.2 %	22.8 %	13.3 %
M edian	13 1	526	555	37	144	147	0.37	1.39	1.75	8.5%	6.9%	5.0%	6.4%	12.6%	7.6%	49.7 %	19.9 %	13.3 %



(\$ in millions, except per	share data)																		
	Stock Price		Enterprise			% Change	Ent. Valu		Ent. Value		P rice/			imate Surpri		Net Cash /		SG&A /	R&D/
Company Name	9/13/10	Сар	Value	Cash	Debt	3/31/10	LTM	NTM	LTM	NTM	LTM	NTM	Revenue	EBITDA	EPS	M kt Cap	EBITDA	Revenue	Revenue
Messaging & Confe	rencing																		
Constant Contact	20.26	587	471	116	0	(12.9)%	3.1 x	2.4 x	NM	16.3 x	135.1 x	37.2 x	1.4 %	(0.3)%	18.9 %	19.8%	(16.3) x	58.5 %	14.0 %
IntraLinks	13.28	655	936	21	302	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	(42.9)%	NA	60.1 %	10.0 %
j2 Global	22.63	1,031	808	223	0	(3.1)%	3.3 x	3.1 x	6.8 x	5.9 x	12.4 x	11.9 x	(2.0)%	4.8 %	2.8 %	21.7%	(1.9) x	36.1 %	4.7 %
LivePerson	7.02	358	305	53	0	(8.5)%	3.1 x	2.6 x	15.2 x	10.0 x	23.4 x	20.5 x	0.2 %	(12.4)%	(15.0)%	14.8%	(2.6) x	47.8 %	14.8 %
Microsoft	25.11	217,291	186,704	36,559	5,972	(14.3)%	3.0 x	2.8 x	6.9 x	6.4 x	12.0 x	10.7 x	4.6 %	15.6 %	9.2 %	14.1%	(1.1) x	28.0 %	14.7 %
Openw ave	1.67	141	35	106	0	(27.4)%	0.2 x	0.2 x	7.1 x	2.4 x	NM	NM	2.5 %	(3.2)%	(100.0)%	75.4%	(21.8) x	41.8 %	24.8 %
Premiere Global	5.28	319	544	42	266	(36.1)%	0.9 x	0.9 x	6.0 x	4.8 x	6.9 x	11.5 x	(1.1)%	7.0 %	3.5 %	(70.2)%	2.5 x	34.8 %	3.2 %
	Mean	31,483	27,115	5,303	934	(17.0)%	2.3 x	2.0 x	8.4 x	7.6 x	37.9 x	18.4 x	0.9 %	1.9 %	(13.4)%	4.7%	(6.9) x	43.9 %	12.3 %
	M ean M edian	31,483 587	27,115 544	5,303 106	934 0	(17.0)% (13.6)%	2.3 x 3.0 x	2.0 x 2.5 x	8.4 x 6.9 x	7.6 x 6.2 x	37.9 x 12.4 x	18.4 x 11.9 x	0.9 % 0.8 %	1.9 % 2.2 %	(13.4)% 3.1 %	4.7% 14.8%	(6.9) x (2.3) x	43.9 % 41.8 %	12.3 % 14.0 %
VolP & Voice Annlie	Median		, .		934 0				-	-		-							
VoIP & Voice Applic	Median		, .		934			2.5 x	-	-		-	0.8 %						14.0 %
BroadSoft	Median cations 8.16	202	157	10 6 47	0	(13.6)% NA	3.0 x	2.5 x	6.9 x	6.2 x	12.4 x	11.9 x	10.0 %	2.2 % NA	9.1 %	14.8%	(2.3) x	41.8 % 57.2 %	14.0 % 25.0 %
	M edian	587	544	106	3	(13.6)%	3.0 x	2.5 x	6.9 x	6.2 x	12.4 x	11.9 x	0.8 %	2.2 %	3.1 %	14.8%	(2.3) x NA (3.9) x	41.8 %	25.0 % 11.2 %
BroadSoft Enghouse Systems Interactive Intel.	M edian 8.16 7.92 16.53	202 199	157 125	106 47 75 76	3 0	NA 1.0 % (11.6)%	NA 1.5 x 1.5 x	1.6 x 1.2 x 1.3 x	NA 6.5 x 9.8 x	13.1 x 5.1 x 7.9 x	NA 17.6 x 15.6 x	NM 17.7 x 15.3 x	10.0 % 1.7 %	NA 5.7 % 6.5 %	9.1 % 18.2 % (6.2)%	22.1% 37.5% 26.1%	NA (3.9) x (3.5) x	57.2 % 35.2 % 40.0 %	25.0 % 11.2 % 17.9 %
BroadSoft Enghouse Systems	Median eations 8.16 7.92	202 199 289	157 125 214	10 6 47 75	3 0 0	NA 1.0 %	3.0 x NA 1.5 x	1.6 x 1.2 x	6.9 x NA 6.5 x	13.1 x 5.1 x	NA 17.6 x	NM 17.7 x	10.0 % 1.7 % 5.9 %	2.2 % NA 5.7 %	9.1 % 18.2 %	22.1% 37.5%	(2.3) x NA (3.9) x	41.8 % 57.2 % 35.2 %	25.0 % 11.2 % 17.9 % 13.6 %
BroadSoft Enghouse Systems Interactive Intel. NICE Systems	8.16 7.92 16.53 28.52	202 199 289 1,786	157 125 214 1,447	106 47 75 76 339	3 0 0	NA 1.0 % (11.6)% (10.4)%	NA 1.5 x 1.5 x 2.3 x	1.6 x 1.2 x 1.3 x 2.0 x	NA 6.5 x 9.8 x 15.4 x	13.1 x 5.1 x 7.9 x 8.1 x	NA 17.6 x 15.6 x 17.6 x	NM 17.7 x 15.3 x 15.5 x	10.0 % 1.7 % 5.9 % 1.4 %	NA 5.7 % 6.5 % 18.3 %	9.1 % 18.2 % (6.2)% 2.0 %	22.1% 37.5% 26.1% 19.0%	NA (3.9) x (3.5) x (3.6) x	57.2 % 35.2 % 40.0 % 35.4 %	25.0 % 11.2 % 17.9 % 13.6 %

		Revenue			EBITDA			EPS		M F	Q/PYQ Grov	vth	NTN	/ LTM Gro	wth	1	Q Margin	
Company Name	MRQ	LTM	NTM	MRQ	LTM	NTM	MRQ	LTM	NTM	Revenue	EBITDA	EPS	Revenue	EBITDA	EPS	Gross	EBITDA	Net
Messaging & Conferencing																		
Constant Contact	42	151.9	194.6	2	7.1	28.9	0.04	0.15	0.55	37.2%	(1.7)%	0.0%	28.1%	305.5%	263.5%	70.1 %	4.3 %	2.7 %
IntraLinks	44	NA	NA	7	NA	NA	(1.78)	NA	NA	35.1%	(24.1)%	46.0%	NA	NM	NA	74.0 %	16.0 %	(8.9)%
j2 Global	61	244.3	258.8	30	118.6	136.4	0.46	1.82	1.90	(0.7)%	(2.5)%	(4.2)%	5.9%	15.0%	4.3%	83.1 %	48.6 %	34.4 %
LivePerson	26	98.7	119.0	4	20.1	30.5	0.06	0.30	0.34	28.5%	31.8%	0.0%	20.5%	52.0%	14.1%	72.8 %	16.2 %	12.1 %
Microsoft	16,039	62,484.0	67,592.6	6,579	26,948.0	29,234.4	0.51	2.10	2.35	22.4%	42.1%	41.7%	8.2%	8.5%	11.7%	80.2 %	41.0 %	28.0 %
Openw ave	44	183.3	170.2	1	4.9	14.2	0.00	0.02	(0.01)	(9.0)%	(20.3)%	NM	(7.2)%	191.7%	NM	67.3 %	3.4 %	0.0 %
Premiere Global	145	583.5	573.9	24	90.4	113.0	0.20	0.77	0.46	(6.1)%	(19.2)%	(16.7)%	(1.6)%	25.0%	(40.4)%	56.8 %	16.7 %	8.1 %
M ean	2,343	10,624	11,485	950	4,532	4,926	(0.07)	0.86	0.93	15.3%	0.9%	11.1%	9.0%	99.6%	50.7%	72.0 %	20.9 %	10.9 %
Median	44	214	227	7	55	72	0.06	0.54	0.50	22.4%	(2.5)%	0.0%	7.0%	38.5%	11.7%	72.8 %	16.2 %	8.1 %
VoIP & Voice Applications																		
BroadSoft	20	NA	96.1	(1)	NA	12.0	(0.20)	NA	0.15	11.5%	39.9%	52.5%	NA	NM	NA	75.4 %	(4.2)%	(8.9)%
Enghouse Systems	25	83.1	100.7	6	19.3	24.4	0.13	0.45	0.45	16.8%	18.0%	(14.9)%	21.2%	26.5%	(0.7)%	70.0 %	23.5 %	12.7 %
Interactive Intel.	39	142.9	161.0	6	21.8	27.1	0.26	1.06	1.08	18.0%	41.5%	8.3%	12.7%	24.2%	1.9%	69.9 %	14.7 %	12.6 %
	169	632.0	708.7	28	93.8	177.7	0.41	1.62	1.84	20.0%	18.3%	13.9%	12.2%	89.4%	13.6%	60.1 %	16.5 %	15.7 %
NICE Systems					231.4	543.5	0.30	1.19	1.27	13.3%	(10.9)%	15.4%	19.8%	134.9%	6.4%	67.1 %	19.3 %	32.0 %
NICE Systems Nuance	273	1,072.5	1,285.1	53	231.4	343.3	0.00			10.070	(10.0)70	.0,0	10.070	.00 /0	0.470	0 ,0	. 0.0 70	
•	273 105	1,072.5	1,285.1 470	18	92	157	0.18	1.08	0.96	15.9%	21.3%	15.0%	16.5%	68.8%	5.3%	68.5 %	14.0 %	12.8 %



(\$ in millions, except per	share data)																		
	Stock Price	Market	Enterprise			% Change	Ent. Valu	ıe/Rev.	Ent. Value	EBITDA	Price/	EPS	Est	imate Surpr	ise	Net Cash /	Net Debt /	SG&A /	R&D/
Company Name	9/13/10	Сар	Value	Cash	Debt	3/31/10	LTM	NTM	LTM	NTM	LTM	NTM	Revenue	EBITDA	EPS	M kt Cap	EBITDA	Revenue	Revenue
Video / Multimedia																			
Adobe	32.24	16,933	15,782	2,645	1,494	(8.8)%	4.8 x	3.9 x	14.8 x	8.8 x	20.4 x	15.7 x	4.2 %	(0.8)%	3.0 %	6.8%	(1.1) x	43.6 %	17.7 %
Avid	11.64	443	397	47	0	(15.5)%	0.6 x	0.6 x	NM	8.0 x	NM	NM	1.9 %	NA	(66.7)%	10.6%	NA	36.0 %	18.7 %
CyberLink	4.17	483	328	155	0	(10.2)%	2.2 x	1.8 x	8.1 x	6.3 x	15.8 x	7.9 x	NA	NA	NA	32.1%	(3.8) x	60.9 %	14.8 %
Dolby	55.16	6,218	5,424	823	28	(6.0)%	6.3 x	5.6 x	12.3 x	10.5 x	24.4 x	20.7 x	9.4 %	5.2 %	0.9 %	12.8%	(1.8) x	28.5 %	11.9 %
DTS	37.56	644	567	77	0	10.3 %	7.5 x	6.2 x	35.8 x	16.0 x	54.4 x	39.1 x	2.2 %	3.5 %	9.6 %	11.9%	(4.8) x	67.2 %	16.3 %
Rovi	44.79	4,620	4,684	460	524	20.6 %	9.0 x	8.4 x	24.6 x	16.7 x	24.5 x	21.0 x	4.1 %	12.9 %	18.4 %	(1.4)%	0.3 x	25.2 %	17.3 %
SeaChange	7.25	228	160	68	0	1.0 %	0.8 x	0.7 x	10.2 x	4.5 x	35.9 x	12.7 x	(4.4)%	NA	(4.0)%	29.7%	(4.3) x	22.0 %	23.7 %
Sonic Solutions	8.71	268	213	55	0	(7.0)%	2.0 x	1.9 x	NM	29.3 x	NM	92.7 x	1.8 %	2.5 %	104.4 %	20.4%	(16.8) x	46.4 %	23.4 %
SRS Labs	9.87	145	117	28	0	(0.7)%	3.9 x	3.2 x	25.6 x	14.6 x	51.9 x	20.9 x	6.7 %	263.3 %	33.3 %	19.4%	(6.1) x	65.0 %	25.5 %
VIZRT	3.56	232	182	50	0	(7.9)%	1.9 x	1.7 x	14.5 x	10.2 x	NM	20.4 x	NA	NA	NA	21.7%	(4.0) x	39.5 %	15.2 %
	M ean M edian	3,021 463	2,785 362	441 72	205 0	(2.4)% (6.5)%	3.9 x 3.0 x	3.4 x 2.6 x	18.2 x 14.6 x	12.5 x 10.4 x	32.5 x 24.5 x	27.9 x 20.7 x	3.2 % 3.1 %	47.8 % 4.4 %	12.4 % 6.3 %	16.4% 16.1%	(4.7) x (4.0) x	43.4 % 41.5 %	18.4 % 17.5 %

		Revenue			EBITDA			EPS		M F	Q/PYQ Grov	vth	NTI	/ LTM Gro	wth		LQ Margin	
Company Name	MRQ	LTM	NTM	MRQ	LTM	NTM	MRQ	LTM	NTM	Revenue	EBITDA	EPS	Revenue	EBITDA	EPS	Gross	EBITDA	Net
Video / M ultimedia																		
Adobe	943	3,256.5	4,078.1	314	1,066.4	1,783.5	0.44	1.58	2.05	33.8%	36.6%	25.7%	25.2%	67.2%	29.7%	88.6 %	33.3 %	24.9 %
Avid	162	644.9	674.7	(1)	(0.2)	49.5	(0.05)	(0.19)	0.10	7.7%	NM	66.7%	4.6%	NM	152.6%	51.3 %	(0.4)%	(1.2)%
CyberLink	36	152.3	185.1	9	40.7	51.8	0.05	0.26	0.53	9.3%	18.0%	27.1%	21.6%	27.2%	101.3%	99.7 %	25.9 %	17.6 %
Dolby	230	858.8	968.3	115	442.0	514.1	0.53	2.26	2.67	34.5%	32.5%	20.5%	12.8%	16.3%	18.2%	86.8 %	49.8 %	26.5 %
DTS	17	75.5	92.0	4	15.9	35.5	0.09	0.69	0.96	(27.7)%	(40.9)%	200.0%	21.9%	124.1%	39.3%	97.4 %	20.9 %	9.2 %
Rovi	135	518.1	560.7	61	190.2	280.9	0.55	1.83	2.13	12.8%	25.6%	44.7%	8.2%	47.7%	16.6%	88.1 %	45.6 %	43.5 %
SeaChange	52	212.5	224.7	3	15.7	35.5	0.12	0.20	0.57	11.0%	30.6%	NM	5.7%	126.7%	182.2%	48.1 %	5.7 %	7.4 %
Sonic Solutions	25	104.2	111.2	0	3.3	7.3	0.00	0.01	0.09	(0.5)%	NM	101.4%	6.7%	123.2%	NM	69.8 %	1.9 %	0.1 %
SRS Labs	7	29.8	36.5	1	4.6	8.0	0.04	0.19	0.47	41.6%	834.9%	500.0%	22.7%	75.5%	148.3%	98.6 %	11.4 %	8.7 %
VIZRT	24	95.5	109.6	4	12.5	17.8	0.02	(0.07)	0.18	16.9%	94.1%	39.5%	14.7%	41.6%	359.7%	64.5 %	16.0 %	4.4 %
Mean	163	595	704	51	179	278	0.18	0.68	0.98	13.9%	128.9%	114.0%	14.4%	72.2%	116.4%	79.3 %	21.0 %	14.1 %
M edian	44	182	205	4	16	43	0.07	0.23	0.55	11.9%	31.6%	44.7%	13.7%	67.2%	101.3%	87.4 %	18.5 %	9.0 %



	Stock Price	Market	Enterprise			% Change	Ent. Valu	ıe/Rev.	Ent. Value	EBITDA	Price/	EPS	Est	timate Surpr	ise	Net Cash /	Net Debt /	SG&A /	R&D/
Company Name	9/13/10	Сар	Value	Cash	Debt	3/31/10	LTM	NTM	LTM	NTM	LTM	NTM	Revenue	EBITDA	EPS	M kt Cap	EBITDA	Revenue	Revenue
Connectivity & Mo	bility																		
Access Co	1,375.81	539	323	239	24	(9.2)%	0.8 x	0.8 x	4.1 x	7.1 x	20.0 x	11.0 x	NA	NA	NA	40.0%	(2.7) x	35.1 %	27.7 %
Aplix	1,612.08	163	86	101	24	37.3 %	1.2 x	NA	17.4 x	NA	NM	NA	NA	NA	NA	47.5%	(15.7) x	37.9 %	3.8 %
Bitstream	6.47	65	61	4	0	(20.5)%	2.8 x	NA	NM	NA	NM	39.2 x	NA	NA	NA	6.3%	(11.7) x	29.8 %	29.9 %
Citrix	65.68	12,278	11,463	823	8	38.4 %	6.6 x	6.0 x	28.5 x	17.8 x	34.6 x	31.7 x	4.9 %	3.3 %	(4.6)%	6.6%	(2.0) x	54.0 %	17.4 %
Infraw are	9.14	166	136	46	15	(19.9)%	5.1 x	2.7 x	43.9 x	6.9 x	118.9 x	8.9 x	NA	NA	NA	18.4%	(9.9) x	27.4 %	7.0 %
LogMeln	32.66	761	615	147	0	57.9 %	7.3 x	5.9 x	41.4 x	24.3 x	59.1 x	46.7 x	3.8 %	(8.5)%	(4.2)%	19.3%	(9.9) x	57.4 %	16.0 %
Motricity	8.00	320	246	74	0	NA	NA	1.6 x	NA	6.2 x	NA	13.2 x	1.4 %	24.2 %	(3.0)%	23.1%	NA	86.0 %	20.3 %
Myriad	4.16	202	173	38	9	2.3 %	1.4 x	NA	8.7 x	NA	NM	NA	NA	NA	NA	14.5%	(1.5) x	30.8 %	28.8 %
Openw ave	1.67	141	35	106	0	(27.4)%	0.2 x	0.2 x	7.1 x	2.4 x	NM	NM	2.5 %	(3.2)%	(100.0)%	75.4%	(21.8) x	41.8 %	24.8 %
Opera	4.33	517	436	81	0	8.6 %	4.4 x	3.4 x	52.5 x	14.2 x	NM	27.1 x	NA	NA	NA	15.7%	(9.8) x	23.5 %	NA
Smith Micro	8.18	280	225	55	0	(7.5)%	1.9 x	1.7 x	8.6 x	4.7 x	11.2 x	10.6 x	1.3 %	6.4 %	(23.8)%	19.6%	(2.1) x	43.4 %	32.2 %
	M ean M edian	1,403 280	1,254 225	15 6 8 1	7	6.0 % (2.6)%	3.2 x 2.3 x	2.8 x 2.2 x	23.6 x 17.4 x	10.5 x 7.0 x	48.7 x 34.6 x	23.5 x 20.2 x	2.8 % 2.5 %	4.5 % 3.3 %	(27.1)% (4.6)%	26.0% 19.3%	(8.7) x (9.8) x	42.5 % 37.9 %	

		Revenue			EBITDA			EPS		M F	RQ/PYQ Grov	wth	NTI	M / LTM Gr	wth		LQ Margin	
Company Name	MRQ	LTM	NTM	MRQ	LTM	NTM	MRQ	LTM	NTM	Revenue	EBITDA	EPS	Revenue	EBITDA	EPS	Gross	EBITDA	Net
Connectivity & Mobility																		
Access Co	78	402.5	399.1	13	79.1	45.3	24.85	68.76	124.88	NA	NA	NA	(0.8)%	(42.7)%	81.6%	74.0 %	17.4 %	(25.7)%
Aplix	28	70.7	NA	4	4.9	NA	6.82	(30.42)	NA	222.8%	238.4%	111.7%	NA	NA	NA	42.2 %	14.0 %	2.5 %
Bitstream	5	21.9	NA	(0)	0.4	NA	(0.07)	(0.04)	0.17	3.5%	(166.4)%	(320.8)%	NA	NM	486.8%	52.5 %	(5.3)%	(12.6)%
Citrix	458	1,724.9	1,920.5	108	402.9	645.6	0.41	1.90	2.07	16.7%	33.5%	5.1%	11.3%	60.2%	9.1%	91.0 %	23.6 %	16.9 %
Infraw are	5	26.7	50.9	0	3.1	19.5	0.02	0.08	1.02	(10.2)%	(89.9)%	(56.1)%	90.8%	532.4%	1,232.8%	100.0 %	2.5 %	5.5 %
LogMeln	23	84.0	104.5	5	14.8	25.2	0.14	0.55	0.70	30.5%	47.6%	32.3%	24.4%	70.1%	26.5%	90.4 %	20.5 %	14.4 %
Motricity	30	NA	153.4	(12)	NA	39.9	0.05	NA	0.61	(17.8)%	(274.0)%	103.2%	NA	NM	NA	67.1 %	(39.3)%	1.5 %
Myriad	29	120.4	NA	6	19.9	NA	0.00	(0.53)	NA	36.3%	330.0%	100.1%	NA	NA	NA	75.8 %	21.8 %	0.1 %
Openw ave	44	183.3	170.2	1	4.9	14.2	0.00	0.02	(0.01)	(9.0)%	(20.3)%	NM	(7.2)%	191.7%	NM	67.3 %	3.4 %	0.0 %
Opera	26	99.4	128.0	5	8.3	30.7	0.02	(0.01)	0.16	(2.7)%	4.6%	(13.7)%	28.8%	269.9%	1,784.2%	41.3 %	20.3 %	11.3 %
Smith Micro	31	118.7	135.3	7	26.1	47.5	0.13	0.73	0.77	20.7%	28.2%	(23.5)%	14.0%	82.0%	6.0%	87.4 %	21.3 %	14.4 %
Mean	69	285	383	13	56	108	2.94	4.10	14.49	29.1%	13.2%	(6.8)%	23.0%	166.2%	518.1%	71.7 %	9.1 %	2.6 %
M edian	29	109	144	5	12	35	0.05	0.05	0.70	10.1%	16.4%	5.1%	14.0%	82.0%	81.6%	74.0 %	17.4 %	2.5 %



(\$ in millions, except per share data)

	Stock Price	Market	Enterprise			% Change	Ent. Valu	ie/Rev.	Ent. Value	/EBITDA	Price/	EPS	Est	imate Surpri	ise	Net Cash /	Net Debt /	SG&A /	R&D/
Company Name	9/13/10	Cap	Value	Cash	Debt	3/31/10	LTM	NTM	LTM	NTM	LTM	NTM	Revenue	EBITDA	EPS	M kt Cap	EBITDA	Revenue	Revenue
Mobile & LBS Appl	ications																		
AutoNavi	16.00	729	668	64	3	NA	NA	8.1 x	NA	20.2 x	NA	32.0 x	NA	NA	NA	8.4%	NA	20.9 %	12.7 %
ClickSoftw are	5.82	176	134	42	0	(15.7)%	1.9 x	1.7 x	9.5 x	8.0 x	15.7 x	12.9 x	3.8 %	18.4 %	(11.1)%	23.8%	(3.0) x	35.5 %	10.8 %
DigiCore	0.46	101	102	7	9	7.8 %	1.5 x	NA	8.9 x	NA	18.0 x	NA	NA	NA	NA	(1.8)%	0.2 x	5.8 %	NA
DigitalGlobe	32.24	1,474	1,676	143	345	15.3 %	5.5 x	4.1 x	10.2 x	7.1 x	48.8 x	31.3 x	3.2 %	3.9 %	(79.6)%	(13.7)%	1.2 x	34.8 %	NA
Intermap	0.63	38	37	3	2	(57.1)%	1.4 x	1.2 x	NM	NA	NM	NM	(25.6)%	NA	(69.3)%	2.8%	NA	117.5 %	11.9 %
lturan	14.32	300	274	37	11	(9.3)%	2.0 x	1.8 x	6.4 x	5.7 x	15.2 x	NA	(1.3)%	(14.6)%	NA	8.9%	(0.6) x	28.2 %	0.3 %
TCS	3.22	171	257	97	184	(56.1)%	0.7 x	0.6 x	5.6 x	3.2 x	7.4 x	7.9 x	(5.4)%	(13.6)%	(30.8)%	(50.6)%	1.9 x	17.0 %	7.1 %
Webtech	0.37	34	31	5	2	(34.3)%	0.9 x	0.6 x	NM	6.8 x	NM	NM	(20.2)%	NA	(698.7)%	8.6%	NA	41.2 %	23.1 %
XATA	2.55	25	11	16	1	(28.2)%	0.2 x	NA	1.8 x	NA	NM	NA	NA	NA	NA	57.1%	(2.4) x	36.9 %	9.8 %
	Mean	339	355	46	62	(22.2)%	1.8 x	2.6 x	7.1 x	8.5 x	21.0 x	21.0 x	(7.6)%	(1.5)%	(177.9)%		(0.5) x	37.5 %	
	Median	171	134	37	3	(21.9)%	1.4 x	1.7 x	7.7 x	6.9 x	15.7 x	22.1 x	(3.3)%	(4.8)%	(69.3)%	8.4%	(0.2) x	34.8 %	10.8 %

(\$ in millions, except per share data)

		Revenue			EBITDA			EPS		MR	Q/PYQ Grov	wth	NTI	/ / LTM Gro	wth		LQ Margin	
Company Name	MRQ	LTM	NTM	MRQ	LTM	NTM	MRQ	LTM	NTM	Revenue	EBITDA	EPS	Revenue	EBITDA	EPS	Gross	EBITDA	Net
Mobile & LBS Applications																		
AutoNavi	22	NA	82.1	8	NA	33.1	0.15	NA	0.50	NA	NA	NA	NA	NM	NA	66.2 %	37.3 %	28.1 %
ClickSoftw are	18	68.8	79.0	3	14.0	16.7	0.08	0.37	0.45	22.4%	17.0%	0.0%	14.8%	18.8%	22.3%	61.7 %	18.4 %	14.5 %
DigiCore	17	66.9	NA	3	11.5	NA	0.01	0.03	NA	NA	NA	NA	NA	NA	NA	14.0 %	18.9 %	9.0 %
DigitalGlobe	81	302.8	408.4	42	164.4	237.2	0.01	0.66	1.03	15.7%	(0.2)%	(94.7)%	34.9%	44.3%	56.3%	87.5 %	51.6 %	0.6 %
Intermap	5	27.4	30.7	(4)	(12.1)	NA	(0.18)	(0.63)	(0.40)	(14.3)%	(35.3)%	(27.8)%	11.9%	NA	35.7%	53.1 %	(76.3)%	(178.0)%
lturan	35	135.7	149.6	11	42.5	48.2	0.23	0.94	NA	23.2%	25.1%	94.8%	10.2%	13.4%	NA	49.5 %	31.8 %	13.6 %
TCS	93	346.0	441.8	11	46.4	81.7	0.06	0.43	0.41	38.0%	(13.7)%	(78.6)%	27.7%	76.1%	(5.9)%	35.8 %	11.7 %	3.6 %
Webtech	9	33.8	50.1	(1)	(8.3)	4.6	(0.02)	(0.10)	0.00	45.3%	(526.0)%	NM	48.6%	154.9%	103.8%	50.9 %	(13.4)%	(18.8)%
XATA	18	69.8	NA	2	6.0	NA	0.02	(0.25)	NA	2.1%	77.8%	NM	NA	NA	NA	50.4 %	11.4 %	2.9 %
Mean	33	131	177	8	33	70	0.04	0.18	0.33	18.9%	(65.0)%	(21.3)%	24.7%	61.5%	42.4%	52.1 %	10.1 %	(13.8)%
M edian	18	69	82	3	13	41	0.02	0.20	0.43	22.4%	(0.2)%	(27.8)%	21.2%	44.3%	35.7%	50.9 %	18.4 %	3.6 %



	Stock Price	Market I	Enterprise			% Change	Ent. Valu	ıe/Rev.	Ent. Value	/EBITDA	P rice/	EPS	Es	timate Surpr	ise	Net Cash /	Net Debt /	SG&A /	R&D /
mpany Name	9/13/10	Cap	Value	Cash	Debt	3/31/10	LTM	NTM	LTM	NTM	LTM	NTM	Revenue	EBITDA	EPS	M kt Cap	EBITDA	Revenue	Revenue
bile/Web Content &	& Games																		
amai	50.84	9,233	8,793	504	64	61.8 %	9.5 x	8.1 x	24.3 x	17.7 x	33.2 x	34.6 x	0.8 %	(1.0)%	1.2 %	4.8%	(1.2) x	40.3 %	5.5 %
angyou.com	25.99	1,340	1,046	295	0	(15.6)%	3.6 x	3.0 x	5.7 x	4.7 x	8.7 x	7.6 x	1.7 %	NA	2.3 %	22.0%	(1.6) x	20.9 %	10.0 %
ital River	30.83	1,222	882	349	9	1.7 %	2.3 x	2.5 x	14.8 x	12.3 x	26.4 x	31.5 x	(0.4)%	41.5 %	59.7 %	27.8%	(5.7) x	57.3 %	19.8 %
int Interactive	6.09	1,379	645	737	3	(19.9)%	3.7 x	3.0 x	5.7 x	4.4 x	12.7 x	11.3 x	(2.3)%	NA	(4.0)%	53.2%	(6.5) x	22.1 %	10.3 %
ex Holdings	41.88	160	438	50	327	(42.9)%	0.9 x	1.0 x	9.9 x	7.3 x	NM	10.1 x	NA	NA	NA	(173.0)%	6.3 x	25.8 %	NA
nelight Ntw ks	4.61	454	371	83	0	26.0 %	2.6 x	1.9 x	NM	15.5 x	NM	NM	(0.6)%	26.1 %	484.6 %	18.2%	(76.2) x	44.5 %	8.2 %
OWIZ	37.54	792	779	87	74	20.7 %	3.0 x	NA	NA	NA	17.3 x	NA	NA	NA	NA	1.6%	NA	34.7 %	NA
tease.com	39.79	5,167	3,944	1,220	(2)	12.0 %	5.9 x	4.5 x	11.2 x	8.4 x	18.6 x	14.2 x	5.0 %	(1.7)%	(6.7)%	23.7%	(3.5) x	15.0 %	5.5 %
fect World	25.47	1,287	1,040	254	6	(32.0)%	2.9 x	2.7 x	5.8 x	5.5 x	8.6 x	10.0 x	(0.3)%	NA	(19.7)%	19.3%	(1.4) x	31.0 %	15.3 %
alNetw orks	2.99	406	92	313	0	(38.1)%	0.2 x	0.3 x	NM	NM	NM	NM	(1.5)%	NA	(166.7)%	77.2%	NA	47.2 %	31.0 %
anda Games	5.24	1,509	1,125	418	34	(27.1)%	1.6 x	1.7 x	4.3 x	4.7 x	7.3 x	8.2 x	(1.5)%	NA	(0.8)%	25.5%	(1.5) x	16.8 %	9.7 %
ncent	19.70	36,009	34,371	2,053	415	(1.8)%	14.7 x	11.0 x	27.9 x	21.0 x	37.6 x	27.7 x	NA	NA	NA	4.5%	(1.3) x	19.2 %	NA
	Mean	4,913	4,461	530	77	(4.6)%	4.2 x	3.6 x	12.2 x	10.1 x	18.9 x	17.2 x	0.1 %	16.2 %	38.9 %	8.7%	(9.3) x	31.2 %	12.8 %
	M edian	1,314	961	331	7	(8.7)%	2.9 x	2.7 x	9.9 x	7.9 x	17.3 x	11.3 x	(0.4)%	12.5 %	(0.8)%		(1.5) x		28.4 %

		Revenue			EBITDA			EPS		M F	Q/PYQ Grov	wth	NTI	M / LTM Gro	wth		LQ Margin	
Company Name	MRQ	LTM	NTM	MRQ	LTM	NTM	MRQ	LTM	NTM	Revenue	EBITDA	EPS	Revenue	EBITDA	EPS	Gross	EBITDA	Net
M obile/Web Content & Games																		
Akamai	245	930.2	1,081.1	81	361.5	497.5	0.34	1.53	1.47	19.9%	6.0%	(15.0)%	16.2%	37.6%	(3.8)%	70.7 %	33.2 %	26.4 %
Changyou.com	78	289.2	351.7	48	182.0	221.2	0.79	2.98	3.42	16.7%	18.8%	19.7%	21.6%	21.5%	14.7%	91.0 %	61.3 %	53.9 %
Digital River	82	384.8	348.9	2	59.5	72.0	0.08	1.17	0.98	(15.3)%	(88.7)%	(81.0)%	(9.3)%	21.0%	(16.4)%	79.9 %	2.7 %	3.7 %
Giant Interactive	47	174.9	216.4	29	112.9	146.9	0.12	0.48	0.54	(11.0)%	(19.3)%	(20.0)%	23.7%	30.1%	12.7%	85.4 %	61.5 %	59.3 %
Index Holdings	94	484.6	440.0	17	44.1	60.0	0.16	(12.22)	4.14	(47.0)%	(19.0)%	103.1%	(9.2)%	36.2%	133.9%	38.7 %	18.0 %	0.6 %
Limelight Ntw ks	42	144.4	198.2	1	1.1	24.0	0.05	(0.18)	(0.01)	30.5%	(15.7)%	183.3%	37.2%	NM	96.4%	56.2 %	3.4 %	11.1 %
NEOWIZ	80	263.1	NA	NA	NA	NA	0.71	2.17	NA	NA	NA	NA	NA	NM	NA	56.9 %	24.9 %	9.6 %
Netease.com	193	673.6	877.0	99	351.9	466.9	0.55	2.14	2.79	52.7%	25.2%	3.8%	30.2%	32.7%	30.5%	67.1 %	51.1 %	37.2 %
Perfect World	88	354.5	383.7	35	178.4	190.5	0.55	2.95	2.55	14.8%	(17.1)%	(23.6)%	8.2%	6.8%	(13.5)%	83.6 %	40.3 %	33.3 %
RealNetw orks	89	503.3	361.2	(2)	(10.1)	6.8	(0.16)	(0.27)	(0.35)	(34.5)%	82.6%	(220.0)%	(28.2)%	167.4%	(28.9)%	68.9 %	(1.9)%	(24.4)%
Shanda Games	164	713.3	675.9	55	262.7	241.2	0.16	0.72	0.64	(3.3)%	(21.1)%	(15.8)%	(5.2)%	(8.2)%	(10.7)%	59.0 %	33.5 %	27.8 %
Tencent	688	2,340.3	3,126.2	367	1,230.0	1,639.6	0.15	0.52	0.71	63.3%	68.9%	60.4%	33.6%	33.3%	35.6%	68.2 %	53.3 %	41.0 %
Mean	158	605	733	67	252	324	0.29	0.17	1.54	7.9%	1.9%	(0.5)%	10.8%	37.8%	22.8%	68.8 %	31.8 %	23.3 %
M edian	88	435	384	35	178	191	0.16	0.95	0.98	14.8%	(15.7)%	(15.0)%	16.2%	31.4%	12.7%	68.6 %	33.3 %	27.1 %



20.36 22.93	892 2,448 30,019 820 3,604 2,729 686 850	834 2,125 29,147 746 3,363 1,418 628 716	134 392 872 74 241 1,467 63 135	76 69 0 0 156	20.1 % (9.3)% 44.5 % 3.4 % 29.7 % 14.5 % (1.9)%	3.3 x 0.8 x 34.6 x 2.7 x 8.7 x 1.0 x 2.7 x	2.6 x 1.0 x 20.2 x 2.4 x NA 0.9 x NA	10.9 x 2.5 x 71.1 x 8.9 x 15.6 x 10.8 x	8.0 x 3.6 x 36.0 x 8.0 x NA 5.4 x	33.9 x 6.6 x 91.0 x 17.1 x 30.5 x 42.1 x	23.8 x 11.3 x 49.5 x 12.1 x NA 24.6 x	5.9 % (3.0)% 2.0 % NA NA 5.0 %	10.2 % (3.7)% 20.5 % NA NA 22.5 %	5.9 % 46.0 % 13.3 % NA NA 18.5 %	6.5% 13.2% 2.9% 9.0% 6.7% 48.0%	(0.8) x (0.4) x (2.1) x (0.9) x (1.1) x (10.0) x	43.7 % 21.6 % 13.8 % 159.3 % 42.0 % 49.0 %	NA 8.3 % 0.1 % NA 3.8 %
20.36 22.93 86.26 61.63 79.23 26.09 30.12 494.90	2,448 30,019 820 3,604 2,729 686 850	2,125 29,147 746 3,363 1,418 628	392 872 74 241 1,467 63	69 0 0 0 156	(9.3)% 44.5 % 3.4 % 29.7 % 14.5 % (1.9)%	0.8 x 34.6 x 2.7 x 8.7 x 1.0 x	1.0 x 20.2 x 2.4 x NA 0.9 x	2.5 x 71.1 x 8.9 x 15.6 x 10.8 x	3.6 x 36.0 x 8.0 x NA 5.4 x	6.6 x 91.0 x 17.1 x 30.5 x 42.1 x	11.3 x 49.5 x 12.1 x NA 24.6 x	(3.0)% 2.0 % NA NA 5.0 %	(3.7)% 20.5 % NA NA NA 22.5 %	46.0 % 13.3 % NA NA	13.2% 2.9% 9.0% 6.7%	(0.4) x (2.1) x (0.9) x (1.1) x	21.6 % 13.8 % 159.3 % 42.0 % 49.0 %	8.3 % 0.1 % NA 3.8 %
22.93 86.26 61.63 79.23 26.09 30.12 494.90	2,448 30,019 820 3,604 2,729 686 850	2,125 29,147 746 3,363 1,418 628	392 872 74 241 1,467 63	69 0 0 0 156	(9.3)% 44.5 % 3.4 % 29.7 % 14.5 % (1.9)%	0.8 x 34.6 x 2.7 x 8.7 x 1.0 x	1.0 x 20.2 x 2.4 x NA 0.9 x	2.5 x 71.1 x 8.9 x 15.6 x 10.8 x	3.6 x 36.0 x 8.0 x NA 5.4 x	6.6 x 91.0 x 17.1 x 30.5 x 42.1 x	11.3 x 49.5 x 12.1 x NA 24.6 x	(3.0)% 2.0 % NA NA 5.0 %	(3.7)% 20.5 % NA NA NA 22.5 %	46.0 % 13.3 % NA NA	13.2% 2.9% 9.0% 6.7%	(0.4) x (2.1) x (0.9) x (1.1) x	21.6 % 13.8 % 159.3 % 42.0 % 49.0 %	NA 8.3 % 0.1 % NA 3.8 %
86.26 61.63 79.23 26.09 30.12 494.90	30,019 820 3,604 2,729 686 850	29,147 746 3,363 1,418 628	872 74 241 1,467 63	0 0 0 156	44.5 % 3.4 % 29.7 % 14.5 % (1.9)%	34.6 x 2.7 x 8.7 x 1.0 x	20.2 x 2.4 x NA 0.9 x	71.1 x 8.9 x 15.6 x 10.8 x	36.0 x 8.0 x NA 5.4 x	91.0 x 17.1 x 30.5 x 42.1 x	49.5 x 12.1 x NA 24.6 x	2.0 % NA NA 5.0 %	20.5 % NA NA 22.5 %	13.3 % NA NA	2.9% 9.0% 6.7%	(2.1) x (0.9) x (1.1) x	13.8 % 159.3 % 42.0 % 49.0 %	8.3 % 0.1 % NA 3.8 %
61.63 79.23 26.09 30.12 494.90	820 3,604 2,729 686 850	746 3,363 1,418 628	74 241 1,467 63	0 0 156	3.4 % 29.7 % 14.5 % (1.9)%	2.7 x 8.7 x 1.0 x	2.4 x NA 0.9 x	8.9 x 15.6 x 10.8 x	8.0 x NA 5.4 x	17.1 x 30.5 x 42.1 x	12.1 x NA 24.6 x	NA NA 5.0 %	NA NA 22.5 %	NA NA	9.0% 6.7%	(0.9) x (1.1) x	159.3 % 42.0 % 49.0 %	0.1 % NA 3.8 %
79.23 26.09 30.12 494.90	3,604 2,729 686 850	3,363 1,418 628	241 1,467 63	0 156	29.7 % 14.5 % (1.9)%	8.7 x 1.0 x	NA 0.9 x	15.6 x 10.8 x	NA 5.4 x	30.5 x 42.1 x	NA 24.6 x	NA 5.0 %	NA 22.5 %	NA	6.7%	(1.1) x	42.0 % 49.0 %	NA 3.8 %
26.09 30.12 494.90	2,729 686 850	1,418 628	1,467 63	156	14.5 % (1.9)%	1.0 x	0.9 x	10.8 x	5.4 x	42.1 x	24.6 x	5.0 %	22.5 %			` '	49.0 %	3.8 %
30.12 494.90	686 850	628	63		(1.9)%			1	-					18.5 %	48.0%	(10.0) x		
494.90	850			6	` '	2.7 x	NA	12.5 x	NA	20.6 v	NIA	A10						
		716	135	4						23.0 X	IVA	NA	NA	NA	8.4%	(1.1) x	53.8 %	NA
171 05			100	1	(19.4)%	4.5 x	3.3 x	18.8 x	15.9 x	58.2 x	38.8 x	NA	NA	NA	15.8%	(3.5) x	48.7 %	NA
17 1.55	7,767	NA	NA	0	8.1 %	NA	NA	NA	NA	21.1 x	17.1 x	NA	NA	NA	NA	NA	NA	NA
23.97	654	495	159	0	(0.5)%	1.9 x	1.7 x	14.6 x	8.6 x	NM	69.1 x	3.6 %	NA	13.5 %	24.3%	(4.7) x	44.7 %	26.7 %
44.80	2,740	2,012	828	100	18.9 %	5.3 x	4.7 x	26.1 x	16.1 x	31.8 x	25.5 x	4.6 %	NA	21.6 %	26.6%	(9.5) x	23.9 %	8.0 %
53.58	2,027	1,525	599	98	(1.9)%	2.8 x	2.3 x	6.8 x	5.3 x	16.8 x	13.6 x	1.5 %	(0.2)%	(2.6)%	24.7%	(2.2) x	26.7 %	11.6 %
5.58	668	387	322	40	(4.0)%	0.9 x	0.8 x	4.4 x	3.8 x	9.0 x	10.4 x	NA	NA	NA	42.1%	(3.2) x	48.8 %	NA
36.15	187	120	66	0	(7.2)%	1.8 x	1.6 x	7.4 x	4.7 x	NM	15.3 x	NA	NA	NA	35.5%	(4.1) x	11.5 %	NA
363.94	21,115	19,975	1,166	26	(0.1)%	6.4 x	5.4 x	11.5 x	9.7 x	22.4 x	18.9 x	NA	NA	NA	5.4%	(0.7) x	35.8 %	0.2 %
13.73	18,512	15,923	2,760	170	(16.9)%	2.4 x	3.4 x	12.0 x	9.2 x	25.0 x	20.3 x	(2.6)%	(1.2)%	12.3 %	14.0%	(1.9) x	28.5 %	16.8 %
in 	5,982	5,294	619	46	4.9 %	5.3 x 2.7 x	3.9 x	15.6 x	10.3 x 8.0 x	31.1 x 27.3 x		2.1 %	8.0 %	16.1 %	18.9%	(3.1) x	43.5 % 42.0 %	9.9 % 8.3 %
36	53.58 5.58 66.15 53.94 3.73	33.58 2,027 5.58 668 36.15 187 33.94 21,115 3.73 18,512 5,982	33.58 2,027 1,525 5.58 668 387 36.15 187 120 33.94 21,115 19,975 3.73 18,512 15,923 5,982 5,294	33.58 2,027 1,525 599 5.58 668 387 322 36.15 187 120 66 33.94 21,115 19,975 1,166 3.73 18,512 15,923 2,760 5,982 5,294 619	33.58 2,027 1,525 599 98 5.58 668 387 322 40 36.15 187 120 66 0 33.94 21,115 19,975 1,166 26 3.73 18,512 15,923 2,760 170 5,982 5,294 619 46	33.58 2,027 1,525 599 98 (1.9)% 5.58 668 387 322 40 (4.0)% 36.15 187 120 66 0 (7.2)% 33.94 21,115 19,975 1,166 26 (0.1)% 3.73 18,512 15,923 2,760 170 (16.9)% 5,982 5,294 619 46 4.9 %	33.58 2,027 1,525 599 98 (1.9)% 2.8 x 5.58 668 387 322 40 (4.0)% 0.9 x 36.15 187 120 66 0 (7.2)% 1.8 x 33.94 21,115 19,975 1,166 26 (0.1)% 6.4 x 3.73 18,512 15,923 2,760 170 (16.9)% 2.4 x 5,982 5,294 619 46 4.9 % 5.3 x	33.58 2,027 1,525 599 98 (1.9)% 2.8 x 2.3 x 5.58 668 387 322 40 (4.0)% 0.9 x 0.8 x 16.15 187 120 66 0 (7.2)% 1.8 x 1.6 x 33.94 21,115 19,975 1,166 26 (0.1)% 6.4 x 5.4 x 3.73 18,512 15,923 2,760 170 (16.9)% 2.4 x 3.4 x 5,982 5,294 619 46 4.9 % 5.3 x 3.9 x	33.58 2,027 1,525 599 98 (1.9)% 2.8 x 2.3 x 6.8 x 5.58 668 387 322 40 (4.0)% 0.9 x 0.8 x 4.4 x 16.15 187 120 66 0 (7.2)% 1.8 x 1.6 x 7.4 x 33.94 21,115 19,975 1,166 26 (0.1)% 6.4 x 5.4 x 11.5 x 3.73 18,512 15,923 2,760 170 (16.9)% 2.4 x 3.4 x 12.0 x 5,982 5,294 619 46 4.9 % 5.3 x 3.9 x 15.6 x	33.58 2,027 1,525 599 98 (1.9)% 2.8 x 2.3 x 6.8 x 5.3 x 5.58 668 387 322 40 (4.0)% 0.9 x 0.8 x 4.4 x 3.8 x 16.15 187 120 66 0 (7.2)% 1.8 x 1.6 x 7.4 x 4.7 x 33.94 21,115 19,975 1,166 26 (0.1)% 6.4 x 5.4 x 11.5 x 9.7 x 3.73 18,512 15,923 2,760 170 (16.9)% 2.4 x 3.4 x 12.0 x 9.2 x 5,982 5,294 619 46 4.9 % 5.3 x 3.9 x 15.6 x 10.3 x	33.58 2,027 1,525 599 98 (1.9)% 2.8 x 2.3 x 6.8 x 5.3 x 16.8 x 5.58 668 387 322 40 (4.0)% 0.9 x 0.8 x 4.4 x 3.8 x 9.0 x 16.15 187 120 66 0 (7.2)% 1.8 x 1.6 x 7.4 x 4.7 x NM 33.94 21,115 19,975 1,166 26 (0.1)% 6.4 x 5.4 x 11.5 x 9.7 x 22.4 x 3.73 18,512 15,923 2,760 170 (16.9)% 2.4 x 3.4 x 12.0 x 9.2 x 25.0 x 5,982 5,294 619 46 4.9 % 5.3 x 3.9 x 15.6 x 10.3 x 31.1 x	33.58 2,027 1,525 599 98 (1.9)% 2.8 x 2.3 x 6.8 x 5.3 x 16.8 x 13.6 x 5.58 668 387 322 40 (4.0)% 0.9 x 0.8 x 4.4 x 3.8 x 9.0 x 10.4 x 16.15 187 120 66 0 (7.2)% 1.8 x 1.6 x 7.4 x 4.7 x NM 15.3 x 33.94 21,115 19,975 1,166 26 (0.1)% 6.4 x 5.4 x 11.5 x 9.7 x 22.4 x 18.9 x 3.73 18,512 15,923 2,760 170 (16.9)% 2.4 x 3.4 x 12.0 x 9.2 x 25.0 x 20.3 x	33.58 2,027 1,525 599 98 (1.9)% 2.8 x 2.3 x 6.8 x 5.3 x 16.8 x 13.6 x 1.5 % 5.58 668 387 322 40 (4.0)% 0.9 x 0.8 x 4.4 x 3.8 x 9.0 x 10.4 x NA 16.15 187 120 66 0 (7.2)% 1.8 x 1.6 x 7.4 x 4.7 x NM 15.3 x NA 33.94 21,115 19,975 1,166 26 (0.1)% 6.4 x 5.4 x 11.5 x 9.7 x 22.4 x 18.9 x NA 3.73 18,512 15,923 2,760 170 (16.9)% 2.4 x 3.4 x 12.0 x 9.2 x 25.0 x 20.3 x (2.6)% 5,982 5,294 619 46 4.9 % 5.3 x 3.9 x 15.6 x 10.3 x 31.1 x 25.0 x 2.1 %	33.58 2,027 1,525 599 98 (1.9)% 2.8 x 2.3 x 6.8 x 5.3 x 16.8 x 13.6 x 1.5 % (0.2)% 5.58 668 387 322 40 (4.0)% 0.9 x 0.8 x 4.4 x 3.8 x 9.0 x 10.4 x NA NA 16.15 187 120 66 0 (7.2)% 1.8 x 1.6 x 7.4 x 4.7 x NM 15.3 x NA NA 33.94 21,115 19,975 1,166 26 (0.1)% 6.4 x 5.4 x 11.5 x 9.7 x 22.4 x 18.9 x NA NA 3.73 18,512 15,923 2,760 170 (16.9)% 2.4 x 3.4 x 12.0 x 9.2 x 25.0 x 20.3 x (2.6)% (1.2)% 5,982 5,294 619 46 4.9 % 5.3 x 3.9 x 15.6 x 10.3 x 31.1 x 25.0 x 2.1 % 8.0 %	33.58 2,027 1,525 599 98 (1.9)% 2.8 x 2.3 x 6.8 x 5.3 x 16.8 x 13.6 x 1.5 % (0.2)% (2.6)% 5.58 668 387 322 40 (4.0)% 0.9 x 0.8 x 4.4 x 3.8 x 9.0 x 10.4 x NA NA NA NA 16.15 187 120 66 0 (7.2)% 1.8 x 1.6 x 7.4 x 4.7 x NM 15.3 x NA NA NA 33.94 21,115 19,975 1,166 26 (0.1)% 6.4 x 5.4 x 11.5 x 9.7 x 22.4 x 18.9 x NA NA NA 3.73 18,512 15,923 2,760 170 (16.9)% 2.4 x 3.4 x 12.0 x 9.2 x 25.0 x 20.3 x (2.6)% (1.2)% 12.3 % 5,982 5,294 619 46 4.9 % 5.3 x 3.9 x 15.6 x 10.3 x 31.1 x 25.0 x 2.1 % 8.0 % 16.1 %	33.58	33.58 2,027 1,525 599 98 (1.9)% 2.8 x 2.3 x 6.8 x 5.3 x 16.8 x 13.6 x 1.5 % (0.2)% (2.6)% 24.7% (2.2) x 5.58 668 387 322 40 (4.0)% 0.9 x 0.8 x 4.4 x 3.8 x 9.0 x 10.4 x NA NA NA NA 42.1% (3.2) x 16.15 187 120 66 0 (7.2)% 1.8 x 1.6 x 7.4 x 4.7 x NM 15.3 x NA NA <t< td=""><td>3.5.8 2,027 1,525 599 98 (1.9)% 2.8 x 2.3 x 6.8 x 5.3 x 16.8 x 13.6 x 5.5 x 16.8 x 13.6 x 10.5 % (0.2)% (2.6)% 24.7% (2.2) x 26.7 % (2.5) x 2</td></t<>	3.5.8 2,027 1,525 599 98 (1.9)% 2.8 x 2.3 x 6.8 x 5.3 x 16.8 x 13.6 x 5.5 x 16.8 x 13.6 x 10.5 % (0.2)% (2.6)% 24.7% (2.2) x 26.7 % (2.5) x 2

		Revenue			EBITDA			EPS		MR	Q/PYQ Grov	vth	NTI	M / LTM Gro	wth		Q Margin	
Company Name	MRQ	LTM	NTM	MRQ	LTM	NTM	MRQ	LTM	NTM	Revenue	EBITDA	EPS	Revenue	EBITDA	EPS	Gross	EBITDA	Net
Portals & Social Networks																		
Ancestry.com	74	256.0	319.9	24	76.3	103.8	0.18	0.60	0.86	36.4%	39.9%	(10.0)%	25.0%	36.1%	42.5%	83.2 %	32.2 %	11.6 %
AOL	584	2,825.7	2,156.1	169	849.3	593.4	0.71	3.45	2.03	(26.2)%	(39.7)%	(41.2)%	(23.7)%	(30.1)%	(41.3)%	42.9 %	28.8 %	13.0 %
Baidu	282	843.5	1,440.1	155	410.1	809.2	0.35	0.95	1.74	75.6%	114.7%	104.7%	70.7%	97.3%	83.8%	79.3 %	54.9 %	43.3 %
Daum Comm.	79	271.7	315.7	27	83.7	92.7	1.07	3.61	5.08	51.7%	96.4%	365.2%	16.2%	10.7%	40.7%	27.3 %	33.8 %	20.5 %
Gree	124	387.1	NA	60	215.1	NA	0.72	2.60	NA	131.4%	119.2%	138.1%	NA	NA	NA	90.4 %	48.6 %	28.5 %
IAC/InterActive	403	1,492.5	1,663.7	46	131.3	261.3	0.24	0.62	1.06	18.5%	59.0%	NM	11.5%	99.0%	70.9%	64.2 %	11.4 %	6.7 %
Meetic	53	230.1	NA	0	50.2	NA	0.00	1.02	NA	NA	NA	NA	NA	NA	NA	67.9 %	0.0 %	5.6 %
Mixi	45	159.8	220.0	13	38.1	45.0	34.53	94.48	141.75	42.7%	31.5%	12.3%	37.7%	18.0%	50.0%	75.5 %	29.4 %	11.8 %
NHN	290	1,110.0	1,270.0	140	510.0	630.0	1.98	8.16	10.06	NA	NA	NA	14.4%	23.5%	23.2%	NA	48.3 %	NA
Shutterfly	47	264.1	297.4	(3)	33.8	57.2	(0.22)	0.23	0.35	20.5%	(11.5)%	0.0%	12.6%	69.0%	50.8%	50.5 %	(6.3)%	(12.7)%
Sina	99	379.0	429.6	31	77.0	125.3	0.42	1.41	1.76	10.1%	70.6%	44.8%	13.4%	62.7%	24.6%	58.4 %	31.2 %	27.7 %
Sohu.com	146	548.0	655.6	57	225.9	288.5	0.82	3.19	3.94	15.0%	8.0%	3.8%	19.6%	27.7%	23.6%	73.4 %	39.2 %	21.5 %
Universo Online	110	441.5	498.3	21	87.9	102.0	0.14	0.62	0.54	30.9%	43.4%	43.3%	12.9%	16.1%	(13.4)%	69.9 %	19.0 %	15.6 %
XING	16	65.5	76.8	4	16.3	25.9	0.32	(0.36)	2.36	6.1%	77.9%	153.0%	17.2%	58.8%	755.4%	63.3 %	25.8 %	10.4 %
Yahoo Japan	796	3,102.5	3,690.0	453	1,733.9	2,055.0	4.21	16.23	19.24	13.4%	17.8%	22.7%	18.9%	18.5%	18.5%	89.2 %	56.8 %	30.7 %
Yahoo!	1,601	6,505.7	4,718.2	343	1,328.0	1,740.0	0.16	0.55	0.68	1.8%	1.4%	60.0%	(27.5)%	31.0%	22.9%	57.4 %	21.4 %	13.9 %
Mean	297	1,180	1,268	96	367	495	2.85	8.58	13.67	30.6%	44.9%	69.0%	15.6%	38.5%	82.3%	66.2 %	29.7 %	16.5 %
M edian	117	4 14	577	38	110	193	0.39	1.21	1.89	19.5%	41.6%	43.3%	15.3%	29.4%	32.7%	67.9 %	30.3 %	13.9 %



(\$ in millions, except per	share data)																		
	Stock Price	Market	Enterprise			% Change	Ent. Valu	ie/Rev.	Ent. Value	/EBITDA	Price/	EPS	Est	timate Surpri	ise	Net Cash /	Net Debt /	SG&A /	R&D /
Company Name	9/13/10	Сар	Value	Cash	Debt	3/31/10	LTM	NTM	LTM	NTM	LTM	NTM	Revenue	EBITDA	EPS	M kt Cap	EBITDA	Revenue	Revenue
Search & Marketing	Services																		
AOL	22.93	2,448	2,125	392	69	(9.3)%	0.8 x	1.0 x	2.5 x	3.6 x	6.6 x	11.3 x	(3.0)%	(3.7)%	46.0 %	13.2%	(0.4) x	21.6 %	NA
Baidu	86.26	30,019	29,147	872	0	44.5 %	34.6 x	20.2 x	71.1 x	36.0 x	91.0 x	49.5 x	2.0 %	20.5 %	13.3 %	2.9%	(2.1) x	13.8 %	8.3 %
comScore	19.68	613	533	86	6	17.9 %	3.7 x	2.7 x	27.8 x	12.6 x	26.2 x	86.6 x	5.9 %	12.0 %	8.5 %	13.0%	(4.2) x	48.1 %	14.5 %
DG FastChannel	15.90	452	373	80	0	(50.2)%	1.7 x	1.5 x	3.9 x	3.3 x	11.8 x	8.7 x	9.7 %	10.9 %	32.5 %	17.6%	(0.8) x	20.7 %	4.0 %
Google	482.27	153,864	123,805	30,059	0	(15.0)%	4.7 x	4.1 x	11.4 x	9.2 x	18.6 x	16.7 x	2.1 %	0.4 %	(0.6)%	19.5%	(2.8) x	16.0 %	13.2 %
IAC/InterActive	26.09	2,729	1,418	1,467	156	14.5 %	1.0 x	0.9 x	10.8 x	5.4 x	42.1 x	24.6 x	5.0 %	22.5 %	18.5 %	48.0%	(10.0) x	49.0 %	3.8 %
InfoSpace	7.19	259	36	223	0	(34.9)%	0.1 x	0.1 x	1.6 x	1.1 x	20.9 x	NM	1.2 %	14.7 %	(34.1)%	86.2%	(10.2) x	26.5 %	4.7 %
Marchex	4.41	156	123	33	0	(13.7)%	1.3 x	1.2 x	NM	10.3 x	55.1 x	NM	8.7 %	NA	63.6 %	21.2%	(120.9) x	36.5 %	20.2 %
TechTarget	5.03	214	144	70	0	(3.8)%	1.6 x	1.4 x	NM	6.5 x	22.9 x	20.0 x	0.9 %	15.7 %	21.6 %	32.9%	(18.0) x	55.0 %	8.1 %
TradeDoubler	4.03	172	157	16	0	(27.0)%	0.4 x	0.4 x	NM	NM	NM	13.9 x	NA	NA	NA	9.1%	(2.5) x	21.0 %	1.6 %
ValueClick	11.97	979	807	172	0	18.2 %	1.9 x	1.9 x	6.9 x	6.5 x	19.3 x	18.4 x	3.0 %	0.6 %	18.9 %	17.5%	(1.5) x	40.6 %	8.3 %
Yahoo Japan	363.94	21,115	19,975	1,166	26	(0.1)%	6.4 x	5.4 x	11.5 x	9.7 x	22.4 x	18.9 x	NA	NA	NA	5.4%	(0.7) x	35.8 %	0.2 %
Yahoo!	13.73	18,512	15,923	2,760	170	(16.9)%	2.4 x	3.4 x	12.0 x	9.2 x	25.0 x	20.3 x	(2.6)%	(1.2)%	12.3 %	14.0%	(1.9) x	28.5 %	16.8 %
	Mean	17,810	14,966	2,877	33	(5.8)%	4.7 x	3.4 x	16.0 x	9.4 x	30.2 x	26.3 x	3.0 %	9.2 %	18.2 %		(13.5) x	31.8 %	
	Median	979	807	223	0	(9.3)%	1.7 x	1.5 x	11.1 x	7.8 x	22.6 x	18.9 x	2.1 %	11.4 %	18.5 %	17.5%	(2.5) x	28.5 %	8.2 %

	Revenue		EBITDA			EPS			MRQ/PYQ Growth		NTM / LTM Growth		LQ Margin					
Company Name	MRQ	LTM	NTM	MRQ	LTM	NTM	MRQ	LTM	NTM	Revenue	EBITDA	EPS	Revenue	EBITDA	EPS	Gross	EBITDA	Net
Search & Marketing Services																		
AOL	584	2,825.7	2,156.1	169	849.3	593.4	0.71	3.45	2.03	(26.2)%	(39.7)%	(41.2)%	(23.7)%	(30.1)%	(41.3)%	42.9 %	28.8 %	13.0 %
Baidu	282	843.5	1,440.1	155	410.1	809.2	0.35	0.95	1.74	75.6%	114.7%	104.7%	70.7%	97.3%	83.8%	79.3 %	54.9 %	43.3 %
comScore	42	143.8	194.3	5	19.1	42.3	0.20	0.75	0.23	33.7%	15.7%	17.6%	35.1%	121.0%	(69.7)%	70.5 %	12.4 %	15.1 %
DG FastChannel	60	220.2	241.7	27	95.5	112.4	0.41	1.35	1.84	37.9%	71.8%	154.9%	9.7%	17.7%	36.2%	69.5 %	44.7 %	19.1 %
Google	6,820	26,213.7	30,125.0	2,707	10,824.8	13,509.6	6.45	25.89	28.86	23.5%	20.3%	20.3%	14.9%	24.8%	11.5%	63.8 %	39.7 %	30.5 %
IAC/InterActive	403	1,492.5	1,663.7	46	131.3	261.3	0.24	0.62	1.06	18.5%	59.0%	NM	11.5%	99.0%	70.9%	64.2 %	11.4 %	6.7 %
InfoSpace	59	246.0	268.7	7	21.8	31.2	0.06	0.34	0.12	35.7%	67.0%	(7.8)%	9.2%	43.1%	(66.6)%	40.9 %	11.2 %	4.1 %
Marchex	21	91.0	101.6	(3)	0.3	11.9	(0.03)	0.08	(0.11)	1.5%	(644.4)%	(200.0)%	11.6%	NM	(237.5)%	36.2 %	(14.6)%	(4.6)%
TechTarget	25	92.4	99.7	3	3.9	22.2	0.09	0.22	0.25	15.3%	158.2%	80.0%	7.9%	467.7%	14.1%	75.7 %	12.6 %	16.2 %
TradeDoubler	85	386.8	407.2	2	6.4	20.2	0.08	0.06	0.29	(10.1)%	(58.5)%	(55.6)%	5.3%	NM	NM	24.0 %	2.7 %	4.1 %
ValueClick	100	435.8	434.2	25	116.6	123.9	0.15	0.62	0.65	(4.3)%	(8.4)%	(11.8)%	(0.4)%	6.2%	5.2%	72.5 %	25.2 %	12.4 %
Yahoo Japan	796	3,102.5	3,690.0	453	1,733.9	2,055.0	4.21	16.23	19.24	13.4%	17.8%	22.7%	18.9%	18.5%	18.5%	89.2 %	56.8 %	30.7 %
Yahoo!	1,601	6,505.7	4,718.2	343	1,328.0	1,740.0	0.16	0.55	0.68	1.8%	1.4%	60.0%	(27.5)%	31.0%	22.9%	57.4 %	21.4 %	13.9 %
Mean	837	3,277	3,503	303	1,195	1,487	1.01	3.93	4.37	16.6%	(17.3)%	12.0%	11.0%	81.5%	(12.7)%	60.5 %	23.6 %	15.7 %
M edian	100	436	434	27	117	124	0.20	0.62	0.68	15.3%	17.8%	19.0%	9.7%	31.0%	12.8%	64.2 %	21.4 %	13.9 %



Introduction to SagePoint Advisors



Introduction to SagePoint Advisors

SagePoint Advisors is a boutique investment banking firm providing merger, acquisition and strategic advisory services to technology and telecom companies and their venture backers.

Mission	To deliver the senior-level attention, trusted relationships and market insight on \$10-100 million M&A transactions that other investment banks reserve only for much larger transactions.
Services	Sell Side Advisory; Divestitures; Buy Side Advisory; Strategic Investments
Industry Focus	Software, hardware and services in the Wireless, VoIP, IP Video, Networking, Internet, Telecom Equipment, IT Infrastructure and Enabling Technology sectors
Offices	San Diego, CA



SagePoint Advisors Team

David P. Michaels - Founder & Managing Director



Prior to founding SagePoint Advisors in 2008, David Michaels was a Co-Founder, Partner and Managing Director at Montgomery & Co., a leading investment bank focused on serving emerging-growth technology companies and their venture backers. Mr. Michaels co-founded Montgomery's investment banking business in 1996 as the lead banker and played an instrumental role in building the business to over \$50 million in revenues and 80 employees. Mr. Michaels launched Montgomery's San Diego office in 2003 and established Montgomery as the dominant brand in the region. Mr. Michaels also ran the firm's Communications and Digital Media Technology practice areas for several years prior to his departure. During his 14 year tenure at Montgomery, Mr. Michaels advised CEOs and Boards on more than 75 corporate strategy, M&A and fund raising engagements.

Mr. Michaels has intimate knowledge of the strategic landscape, market dynamics and technology underpinnings of several high technology market segments including wireless infrastructure, software and services, voice, video and data infrastructure, software and services, storage infrastructure and software, networking equipment, Internet software and services and semiconductors. Prior to co-founding Montgomery's investment banking business, Mr. Michaels managed strategic consulting assignments for the firm including market entry analysis, acquisition search studies and strategic portfolio assessments.

Prior to joining the Montgomery in 1994, Mr. Michaels held various investment banking positions including a position within Bankers Trust Corporate Finance Department, where he helped execute merger and acquisition assignments such as sale mandates and valuation analyses. Prior to that, Mr. Michaels worked as a structural engineer at General Dynamics, where he assisted on the Advanced Tactical Fighter program. Mr. Michaels received an M.B.A. with an emphasis in marketing and entrepreneurship from the Anderson School of Management at UCLA and holds a B.S. in Mechanical Engineering from the University of Michigan.

Teak Murphy - Senior Associate



Prior to joining SagePoint, Teak worked as a Senior Associate with Enterprise Partners Venture Capital, the largest Southern California based VC firm, where he evaluated investment opportunities and worked closely with senior management and board members to successfully grow portfolio companies. Prior to Enterprise Partners, Teak worked as an Associate in technology investment banking at Montgomery & Co. where he spent three years working closely with SagePoint's founder David Michaels on buy-side and sell-side M&A transactions. Prior to Montgomery, Teak worked at Cowen & Co. advising technology companies on M&A and IPO transactions.

Teak's experience working on fund raising, mergers and acquisitions, and initial public offerings as both an advisor and investor provides unique insight into the needs of venture-backed companies. Teak graduated from the University of Southern California with honors, receiving a B.S. in Business Administration and Finance.



Primary Industry Focus – Communications & Networking

Value Chain	Wireless	VoIP	Video	Data		
Services	Mobile messaging, content, search, LBS, social networking, gaming, etc.	VoIP service providers, voice search, website voice enablement, etc.	Cable & DBS, Internet video, conferencing, video delivery networks, etc.	Internet access, web hosting, co-location, SaaS delivery networks, etc.		
Software	Mobile and fixed wireless application and infrastructure software, etc.	VoIP softphone client and server software, FMC software, etc.	Video encoding, transcoding, editing, sharing and player software, etc.	Networking & Internet client and server software, etc.		
Equipment	Handsets and modules, fixed and mobile wireless equipment, etc.	VoIP handsets, gateways, IP-PBXs, SBCs, media servers, etc.	Cable & IPTV equipment, video conferencing, VOD, DVRs, STBs, etc.	WAN, LAN and optical data networking and telecom equipment, etc.		
Semiconductors	3G/4G, WiMax, WLAN, & WPAN RF & BB ICs, etc.	VoIP DSPs and ASICs	Video encode/decode, processing and transport ICs, etc.	WAN, LAN, I/O storage and security networking ICs		



Transaction Experience of SagePoint Team



has been acquired by



August 2009



has been acquired by

Undisclosed Buyer

November 2008



assets to

Undisclosed Handset OEM

October 2008



Buyside Advisory

2008



has been acquired by



April 2008



has sold its assets to



\$10,000,000

October 2007



\$34,875,000 September 2007



Initial Public Offering \$82,500,000

Co-manage

Iune 2007



has been acquired by



January 2007



Initial Public Offering \$167,440,000

Co-manager

September 2006



has been acquired by



August 2006



has been acquired by



August 2006



Senior Convertible Debentures

\$5,000,000

Financial Advisor and Placement Agent

July 2006



has sold its SRAM assets to



January 2006



Private Investment in Public Equity \$14,400,000

Co-Agent

January 2006



has been acquired by



October 2005



Software Intellectual Property to

Sun \$50,000,000 May 2005

of their NAS



has sold a minority stake to

Strategic Investor

2005



has been acquired by

THOMSON

August 2004



has been acquired by



\$122,500,000 April 2004



March 2004





acquired by

August 2003



has been acquired by



December 2003



has been acquired by



February 2003



has been acquired by



April 2002



Private Placement \$9,900,000

Placement Agent July 2001



Private Placement \$11,000,000

Placement Agent May 2000





Transaction Experience by Market Segment

SagePoint's Founder has led more than 75 M&A and fund raising engagements with deal experience across the entire communications and networking value chain.

Value Chain	Wireless	VoIP	Video	Data	
Services	Sale of Xumii to Myriad GroupCapital Raise for InfoSonics	 Sale of AccessLine to Telanetix Strategic Advisory for Voice 2.0 Service Provider 	Strategic Advisory for DirecTV Reseller	 Sale of Compute Intensive to Verio Sale of GeoNet to Level 3 Capital Raise for Speakeasy 	
Software	Sale of Neven Vision to GoogleSale of SKY MobileMedia;	 Sale of CrystalVoice to Global IP Solutions Buyside Advisory for VOIP Softphone Vendor 	• IPO for Divx• Strategic Advisory for Mobile Video SW Vendor	Sale of LVL7 to BroadcomSale of Netreon to CA	
Equipment	Sale of Strix to IdreamSale of Aiprime to Sierra Wireless	 Strategic Advisory for Unified Messaging Vendor Strategic Advisory for IP-PBX Vendor 	Sale of Gyration to PhilipsSale of TIR to Philips	 Sale of Network Physics to OpNet Capital Raise for Raptor Networks Sale of Procom to Sun 	
Semis	 Sale of CommAsic to Freescale Peregrine Strategic Investment Sale of Synad to ST 	Strategic Advisory for Noise Cancellation IC Vendor	Sale of Vativ to Entropic Strategic Advisory for Video Processing IC Vendor	Strategic Advisory for Storage Networking IC Vendor	



Representative Buyer Relationships

Internet / Media







Google

IAC / InterActiveCorp

Microsoft[®]



TimeWarner



MODEIN

Service Providers















 \mathbf{T} ·· Mobile · · ·





Communications Software / SaaS











Microsoft^{*}

neustar





SYBASE*

Communications **Equipment**



















Communications Semiconductors





















Why Work With SagePoint?

- SagePoint delivers the senior-level attention, trusted relationships and market insight on \$10-100M transactions that larger investment banks reserve only for much larger transactions
- SagePoint's domain knowledge is world-class across the entire communications and networking value chain
- SagePoint has developed trusted relationships with the most active strategic buyers across
 the communications value chain
- SagePoint has the M&A expertise that comes only from decades of experience focusing on strategic transactions
- SagePoint's unwavering integrity and commitment to intellectual honesty ensures that we
 tell our clients what they need to hear to make sound business decisions
- At SagePoint, we offer sage advice that points our clients in the right direction to ensure an optimal outcome