



Industry Metrics

Figure 1: Universal stock price performance

3/2/2014		Weekly Return	YTD Return	YTD Return	3-year return
Networking majors	Alcatel-Lucent SA	0.4%	-3.0%	211.8%	-13.1%
	Cisco Systems Inc	-1.5%	-2.8%	4.7%	17.8%
	Hewlett-Packard Co	0.3%	8.8%	46.3%	-30.8%
	International Business Machines Corp	1.3%	-1.3%	-8.7%	13.3%
	Ericsson	2.2%	5.5%	5.1%	0.3%
	Mikrotek Solutions Inc	1.6%	-1.5%	8.7%	64.4%
	Nokia Oyj	1.0%	-6.5%	111.1%	-12.4%
	Zte Corp	1.0%	6.8%	28.8%	-44.8%
		0.9%	0.4%	57.0%	-0.7%
	Brocade Communications Systems Inc	0.4%	8.0%	66.4%	50.0%
Other Networking	Elnic Corp	3.4%	4.9%	13.4%	-3.6%
	Elsigma Networks Inc	-4.7%	-17.9%	63.7%	50.4%
	Juniper Networks Inc	-4.3%	18.5%	30.5%	-38.9%
	Netapp Inc	1.3%	-1.8%	19.0%	-23.0%
	Dell Inc	0.0%	0.0%	-1.0%	-11.9%
		-0.6%	1.9%	32.5%	3.8%
	Hic Corp	2.8%	-3.5%	-51.4%	-87.0%
	Samsung Electronics Co Ltd	1.4%	-1.7%	-12.8%	46.2%
	BlackBerry Ltd	9.4%	34.4%	-34.8%	-85.4%
	Apple Inc	0.2%	-6.2%	22.2%	46.4%
Smartphones		3.4%	5.7%	-18.6%	-20.0%
	Acme Packet Inc	NA	NA	NA	NA
	Aruba Networks Inc	-1.0%	14.6%	-18.0%	-34.1%
	Audiotex Ltd	6.3%	23.8%	120.8%	28.7%
	Vmware Inc	-0.4%	7.1%	30.8%	12.7%
	FS Networks Inc	1.9%	23.6%	20.0%	-1.8%
	Rueter Technology Inc	6.1%	23.2%	47.1%	-48.1%
	Sonus Networks Inc	-0.8%	16.4%	52.9%	-6.5%
		2.0%	18.5%	-42.2%	-8.2%
	Powervue Technologies Inc	11.5%	31.8%	-82.4%	NA
Next-gen networking		NA	NA	NA	NA
	Telestone Technologies Corp	-3.8%	150.0%	-84.0%	-87.0%
	China Gnetech Corp Ltd	NA	NA	NA	NA
		NA	NA	NA	NA
	Advan Inc	-0.2%	-3.0%	23.9%	-44.5%
	Comba Telecom Systems Holdings Ltd	-1.1%	-3.0%	2.4%	-64.9%
		1.6%	-44.0%	-37.5%	-68.8%
	Inforsys Corp	-2.2%	99.3%	425.9%	234.9%
	Tessco Technologies Inc	3.8%	-5.8%	70.4%	218.4%
		0.7%	46.8%	248.1%	221.4%
Distributors	Qualcomm Inc	-0.4%	1.4%	13.6%	28.0%
	Texas Instruments Inc	1.8%	2.4%	30.2%	23.0%
	Broadcom Corp	-3.4%	0.2%	-12.3%	-29.6%
	Infineon Technologies AG	4.8%	3.8%	31.7%	2.7%
	Shinco Electronics NV	8.7%	12.9%	14.7%	-30.9%
	Marvell Technology Group Ltd	-2.0%	6.3%	48.9%	-16.1%
		NA	NA	NA	NA
	Mediatek Inc	2.1%	0.3%	31.9%	30.7%
		1.6%	3.9%	22.6%	1.1%
	Analogix Inc	-3.7%	-1.1%	-13.7%	-65.2%
Basebands	Avago Technologies Ltd	5.4%	16.7%	83.1%	87.0%
	Cadence Inc	4.7%	22.1%	14.3%	-4.9%
	Immersion Corp	-1.5%	15.1%	83.8%	70.7%
	Interdigital Inc	0.8%	3.4%	-31.8%	-35.6%
	CrniVision Technologies Inc	13.0%	0.4%	26.9%	-48.4%
	RF Micro Devices Inc	21.9%	37.2%	58.0%	-1.7%
	Silicon Laboratories Inc	3.9%	20.0%	26.9%	14.9%
	Skyworks Solutions Inc	8.4%	24.2%	71.3%	0.1%
	Ethulex Corp	-0.5%	1.7%	12.7%	-34.1%
	Cylog Corp	1.1%	-3.9%	-0.3%	-38.1%
Components	Wingint Semiconductor Inc	32.6%	46.8%	163.8%	-14.8%
		7.2%	15.2%	47.2%	-5.7%
	Gemini Ltd	3.3%	16.2%	52.7%	56.9%
	Tantrum NV	2.1%	-8.3%	48.3%	-25.9%
	Terbit Navigation Ltd	-0.7%	9.9%	28.3%	51.1%
		NA	NA	NA	NA
		1.6%	5.6%	-43.1%	27.9%
	Netgear Inc	-0.1%	3.8%	1.3%	3.8%
	Universal Electronics Inc	4.2%	9.7%	109.2%	49.3%
	Tivo Inc	6.1%	2.9%	8.1%	42.9%
Home Networking	Ethernet Communications Inc	3.1%	-6.8%	-1.6%	-52.9%
	EchoStar Corp	7.2%	0.2%	32.2%	37.2%
		4.1%	1.9%	29.8%	16.0%
	Genie Corp	-3.6%	2.7%	65.7%	-14.4%
	Finisar Corp	-3.4%	-0.9%	66.0%	-43.7%
	Jds Uniphase Corp	2.7%	6.1%	-2.0%	-45.2%
	Qinet Inc	NA	NA	NA	NA
	Osaro Inc				
		-1.5%	2.6%	-43.2%	-34.5%
	Glu Mobile Inc	7.0%	29.6%	134.6%	19.2%
Optical	Genetec SA	-0.4%	-2.8%	54.1%	80.5%
	Artificial Life Inc	-16.5%	132.9%	384.4%	-85.8%
		-3.3%	53.3%	187.7%	4.7%
Mobile Content					
Total Universe	Mean	2.8%	14.9%	45.1%	4.1%
	Median	1.7%	4.6%	27.6%	-1.7%
	High	32.6%	150.0%	425.9%	234.9%
	Low	-16.5%	-8.3%	-62.4%	-87.0%
Market cap weighted Wtd Avg		0.9%	-1.3%	18.7%	21.3%

Source: Deutsche Bank, Bloomberg Finance LP