April 30, 2007

Industry View Attractive

India Software

Valuations Databank

Patni: Addressing 11/2 Concerns of 3

Patni's 1Q numbers were well ahead of expectations driven by better margins. Revenue rose 1% QoQ, marginally ahead of estimates, reported OPM expanded 175 bps (vs. expectations of a 140 bps decline), and net income rose 4% excluding one-time gains (vs. expectations of a 12% decline). Management has guided towards 4.5% QoQ revenue growth in 2Q. Attrition rose again from 27.4% to 29.1% (see our note dated April 26 for more details).

Hexaware: Reasonable Progression

Hexaware reported 10% QoQ revenue growth (12% in US\$ terms) in 1Q07, including the complete consolidation of an acquired entity. OPM rose marginally despite the rupee appreciation and certain pre-announced one-time costs. Net income rose 4% QoQ. Attrition rose from 15% in 4Q06 to 16.1% in 1Q07. Wage increases for 2007 are in-line with those for larger peers. The company has guided 7-8% revenue growth in 2Q (US\$ terms) though net income will fall significantly sequentially due to the wage increases (see our note dated April 26 for more details).

Polaris: F4Q07 Highlights Inconsistency Once Again

Polaris's F4Q07 numbers were disappointing after three quarters of attractive revenue growth. F4Q07 revenue declined marginally QoQ, mainly driven by lower revenue from Citigroup. EBITDA margins declined by 540 bps and net income fell 34%. Product revenue rose 10% QoQ and has risen nearly 150% in F2007. Non-Citigroup revenue rose about 4.5% QoQ and over 60% in F2007 (see our note dated April 27 for more details).

Satyam opens development centre in Australia

The 150-seater development centre is located at north Sydney and will serve as a regional solutions hub.

We have an Attractive view on the India Software industry.

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MSCI Country: India

Asia Strategist's Recommended Weight 2.0% MSCI Asia/Pac All Country Ex Jp Weight 6.7%

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For analyst certification and other important disclosures, refer to the Disclosure Section.

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Exhibit 1 **Global Software Valuations** P/E and PEG (April 27, 2007)

				Mkt	Latest	EPS	(Local Cu			P/E (x)		EF	S Growt		2-Year	,
Company	Bloomberg Code	Local Curr.	Local Price (Cap. US\$mn)	Reported Results	Actual	EST (+1)	EST (+2)	Actual	EST (+1)	EST (+2)	Actual	EST (+1)	EST (+2)	EPS CAGR	PEG
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US Companies																
Accenture	ACN	US\$	38.68	32,124	Aug-06	1.63	1.91	2.23	23.7	20.3	17.3	11%	17%	17%	17%	1.19
Amdocs	DOX	US\$	38.34	8,562	Sep-06	1.67	1.85	2.14	23.0	20.7	17.9	16%	11%	16%	13%	1.57
BearingPoint *	BE	US\$	7.49	1,510	Dec-05	0.18	0.29	0.42	41.2	25.7	18.0	333%	60%	42%	51%	0.50
Cognizant Solutions	CTSH	US\$	90.62	13,836	Dec-06	1.55	2.17	2.87	58.5	41.8	31.6	48%	40%	32%	36%	1.16
Computer Sciences *	CSC	US\$	56.37	9,764	Mar-06	3.11	3.58	4.09	18.1	15.7	13.8	19%	15%	14%	15%	1.07
EDS	EDS	US\$	29.67	15,469	Dec-06	0.99	1.53	1.68	30.0	19.4	17.7	65%	55%	10%	30%	0.64
Infosys - ADR	INFY	US\$	52.77	29,218	Mar-06	1.10	1.63	2.03	48.2	32.4	26.0	31%	48%	25%	36%	0.90
Keane	KEA	US\$	14.02	822	Dec-06	0.77	0.72	0.79	18.2	19.5	17.7	13%	-6%	10%	1%	15.09
Patni - ADR	PTI	US\$	26.30	1,818	Dec-06	1.26	1.54	1.85	20.8	17.1	14.2	33%	22%	21%	21%	0.81
Satyam - ADR	SAY	US\$	25.00	8,340	Mar-06	0.74	1.04	1.24	33.7	24.0	20.1	36%	41%	19%	29%	0.82
Wipro - ADR	WIT	US\$	16.61	23,915	Mar-06	0.35	0.48	0.58	47.9	34.7	28.4	26%	38%	22%	30%	1.16
WNS	WNS	US\$	26.3	1,047	Mar-06	0.47	0.68	0.92	56.0	38.7	28.6	NM	45%	35%	40%	0.97
European Companies	5															
Cap Gemini	CAP	Euro	56.67	10,380	Dec-06	2.01	2.68	3.42	28.2	21.1	16.6	76%	33%	28%	30%	0.69
Logica PLC	LOG	GBp	183.00	5,630	Dec-05	8.90	10.30	12.60	20.6	17.8	14.5	39%	16%	22%	19%	0.94
TietoEnator	TIE1V	Euro	23.63	2,542	Dec-06	1.06	1.35	1.46	22.3	17.5	16.2	-34%	27%	8%	17%	1.01
Indian Companies																
HCL Tech	HCLT	INR	325.90	5,129	Jun-06	11.34	15.17	18.20	28.7	21.5	17.9	15%	34%	20%	27%	0.81
Hexaware	HEXW	INR	170.20	591	Dec-06	8.99	10.69	13.55	18.9	15.9	12.6	20%	19%	27%	23%	0.70
i-flex	IFLX	INR	2480.85	4,912	Mar-06	28.26	37.64	50.67	87.8	65.9	49.0	7%	33%	35%	34%	1.94
Infosys - Local	INFO	INR	2006.80	27,239	Mar-06	45.03	66.86	83.55	44.6	30.0	24.0	31%	48%	25%	36%	0.83
MindTree Consulting	MTCL	INR	775.50	704	Mar-06	17.35	26.85	30.31	44.7	28.9	25.6	210%	55%	13%	32%	0.90
MphasiS BFL Group	BFL	INR	306.30	1,208	Mar-06	9.26	8.77	13.30	33.1	34.9	23.0	16%	-5%	52%	20%	1.76
Patni - Local	PATNI	INR	455.50	1,533	Dec-06	25.95	31.58	38.10	17.6	14.4	12.0	33%	22%	21%	21%	0.68
Polaris	POL	INR	187.15	447	Mar-06	2.16	11.25	14.20	86.6	16.6	13.2	-68%	421%	26%	156%	0.11
Satyam - Local	SCS	INR	467.25	7,585	Mar-06	15.25	21.45	25.52	30.6	21.8	18.3	36%	41%	19%	29%	0.74
TCS	TCS	INR	1234.45	29,394	Mar-06	29.47	42.22	53.94	41.9	29.2	22.9	26%	43%	28%	35%	0.83
Tech Mahindra *	TECHM	INR	1474.25	4,208	Mar-06	22.63	46.90	66.51	65.1	31.4	22.2	125%	107%	42%	71%	0.44
Wipro - Local	WPRO	INR	566.05	19,830	Mar-06	14.24	19.65	24.02	39.8	28.8	23.6	26%	38%	22%	30%	0.96
·																

E = Morgan Stanley Research Estimates except for those marked with an asterisk (*), which are the consensus estimates as provided by IBES. NM = Not Meaningful

NM = Not Meaningful
For Infosys, TCS, Satyam and Wipro Est (+1) and Est (+2) refer to F2007 and F2008 respectively
Note1: Estimates for Indian ADRs are Indian Rupee estimates converted to US\$; For HCLT and Pathi US\$ estimates are converted to INR
Note 2: Morgan Stanley does not provide research coverage of the listed ADRs associated with the underlying ordinary shares listed above. As a courtesy, Morgan Stanley may include an ADR
price target or an ADR share price in US dollars in its research reports. Unless otherwise stated, any ADR price target is only a conversion calculation using the appropriate currency exchange rate
and ordinary shares versus ADR ratio. Investors should be aware that such calculations do not take into account any issues or risks associated with investing in an ADR, including but not limited to liquidity, voting rights, dividends, volatility, and currency or exchange rate fluctuations. Source: Bloomberg, Morgan Stanley Research

Global Software Valuations Price to Revenue (April 27, 2007)

			Mkt	Latest		Revenue				Price to Re		
	Local Curr.	Local Price	Cap.	Reported Results		Actual				Actual		EST (+2)
Jour	- Cuiii	1 1100	(0041111)	rtoounto	,		(,	(:-/	('/		()	(12)
ACN	US\$	38.68	32,124	Aug-06	15,547	16,646	19,105	21,398	2.1	1.9	1.7	1.5
DOX	US\$	38.34	8,562	Sep-06	2,039	2,480	2,891	3,240	4.2	3.5	3.0	2.6
BE	US\$	7.49	1,510	Dec-05	3,451	3,372	3,319	3,614	0.4	0.4	0.5	0.4
CTSH	US\$	90.62	13,836	Dec-06	886	1,424	2,067	2,893	15.6	9.7	6.7	4.8
CSC	US\$	56.37	9,764	Mar-06	14,059	14,616	14,976	15,601	0.7	0.7	0.7	0.6
EDS	US\$	29.67	15,469	Dec-06	20,159	21,268	22,108	23,156	0.8	0.7	0.7	0.7
INFY	US\$	52.77	29,218	Mar-06	1,735	2,317	3,380	4,372	16.8	12.6	8.6	6.7
KEA	US\$	14.02	822	Dec-06	956	948	921	931	0.9	0.9	0.9	0.9
PTI	US\$	26.30	1,818	Dec-06	450	579	677	813	4.0	3.1	2.7	2.2
SAY	US\$	25.00	8,340	Mar-06	857	1,166	1,578	1,969	9.7	7.2	5.3	4.2
WIT	US\$	16.61	23,915	Mar-06	1,979	2,582	3,636	4,660	12.1	9.3	6.6	5.1
WNS	US\$	26.3	1,047	Mar-06	99	148	216	286	10.6	7.1	4.9	3.7
CAP	Euro	56.67	10,380	Dec-06	9,504	10,523	12,047	12,996	1.1	1.0	0.9	0.8
LOG	GBp	183.00	5,630	Dec-05	3,323	3,675	5,351	6,975	1.7	1.5	1.1	0.8
TIE1V	Euro	23.63	2,542	Dec-06	2,291	2,250	2,286	2,374	1.1	1.1	1.1	1.1
HCLT	INR	325.90	5,129	Jun-06	764	976	1,367	1,738	6.7	5.3	3.8	3.0
HEXW	INR	170.20	591	Dec-06	165	206	279	343	3.6	2.9	2.1	1.7
IFLX	INR	2480.85	4,912	Mar-06	277	361	500	644	17.7	13.6	9.8	7.6
INFO	INR	2006.80	27,239	Mar-06	1,735	2,317	3,380	4,372	15.7	11.8	8.1	6.2
MTCL	INR	775.50	704	Mar-06	60	109	143	189	11.7	6.4	4.9	3.7
BFL	INR	306.30	1,208	Mar-06	186	229	406	535	6.5	5.3	3.0	2.3
PATNI	INR	455.50	1,533	Dec-06	450	579	677	813	3.4	2.6	2.3	1.9
POL	INR	187.15	447	Mar-06	192	201	256	320	2.3	2.2	1.7	1.4
SCS	INR	467.25	7,585	Mar-06	857	1,166	1,578	1,969	8.9	6.5	4.8	3.9
TCS	INR	1234.45	29,394	Mar-06	2,367	3,223	4,534	5,893	12.4	9.1	6.5	5.0
TECHM	INR	1474.25	4,208	Mar-06	230	302	685	1,074	18.3	13.9	6.1	3.9
WPRO	INR	566.05	19,830	Mar-06	1,979	2,582	3,636	4,660	10.0	7.7	5.5	4.3
	DOX BE CTSH CSC EDS INFY KEA PTI SAY WIT WNS CAP LOG TIE1V HCLT HEXW IFLX INFO MTCL BFL PATNI POL SCS TCS TECHM	Code Curr.	ACN US\$ 38.68 DOX US\$ 38.34 BE US\$ 7.49 CTSH US\$ 90.62 CSC US\$ 56.37 EDS US\$ 29.67 INFY US\$ 52.77 KEA US\$ 14.02 PTI US\$ 26.30 SAY US\$ 25.00 WIT US\$ 16.61 WNS US\$ 26.3 CAP Euro 56.67 LOG GBp 183.00 TIE1V Euro 23.63 HCLT INR 325.90 HEXW INR 170.20 IFLX INR 2480.85 INFO INR 2006.80 MTCL INR 775.50 BFL INR 306.30 PATNI INR 455.50 POL INR 187.15 SCS INR 467.25 TCS INR 1234.45 TECHM INR 1474.25	ACN	ACN	ACN	ACN	ACN	Actual Curr. Code Curr. Curr. Price US\$mn) Results Actual (1) Actual (21) EST (22)	Actual Code Curr. Price CuShm) Results Actual EST EST (+1)	Code Curr. Price Cush Results Actual EST EST Actual Actual EST (+1) (+2) (+2) Actual Actual Actual EST (+1) (+2) Actual Actual Actual Actual EST (+1) (+2) Actual Actual	Results

E = Morgan Stanley Research Estimates except for those marked with an asterisk (*), which are the consensus estimates as provided by IBES. For Infosys Est (+1) and Est (+2) refer to F2007 and F2008 respectively

For Infosys Est (+1) and Est (+2) refer to F2007 and F2008 respectively

Note 1: Estimates for Indian ADRs are Indian Rupee estimates converted to US\$; For HCLT and Patni US\$ estimates are converted to INR

Note 2: Morgan Stanley does not provide research coverage of the listed ADRs associated with the underlying ordinary shares listed above. As a courtesy, Morgan Stanley may include an ADR

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and ordinary shares versus ADR ratio. Investors should be aware that such calculations do not take into account any issues or risks associated with investing in an ADR, including but not limited to
liquidity, voting rights, dividends, volatility, and currency or exchange rate fluctuations.

WNS Revenues are after adjusting for Repair Payments

MphasiS' revenues includes EDS India from F2007, prior to which it is standalone

Source: Bloomberg Morgan Stanley Research

Source: Bloomberg, Morgan Stanley Research

Exhibit 3 **Global Software Calendarised Valuations** P/Es (April 27, 2007)

	Bloomberg	Local	Local	Mkt Cap F	Latest Reported	EDS	(Local C	·urr \		P/E (x)		ED	S Growth	(%)	2-Year EPS	
Company	Code	Curr.		JS\$mn)	Results		C2006E		C2005		C2007E				CAGR	PEG
US Companies																
Accenture	ACN	US\$	38.68	32,124	Aug-06	1.52	1.72	2.02	25.4	22.4	19.2	16%	13%	17%	15%	1.49
Amdocs	DOX	US\$	38.34	8,562	Sep-06	1.50	1.72	1.92	25.6	22.4	19.9	22%	15%	12%	13%	1.68
BearingPoint *	BE	US\$	7.49	1,510	Dec-05	0.18	0.29	0.42	41.2	25.7	18.0	333%	60%	42%	51%	0.50
Cognizant Solutions	CTSH	US\$	90.62	13,836	Dec-06	1.05	1.55	2.17	86.3	58.5	41.8	50%	48%	40%	44%	1.34
Computer Sciences *	CSC	US\$	56.37	9,764	Mar-06	2.99	3.46	3.97	18.9	16.3	14.2	15%	16%	14%	15%	1.07
EDS	EDS	US\$	29.67	15,469	Dec-06	0.60	0.99	1.53	49.5	30.0	19.4	122%	65%	55%	60%	0.50
Infosys - ADR	INFY	US\$	52.77	29,218	Mar-06	1.03	1.49	1.93	51.2	35.3	27.3	47%	45%	29%	37%	0.96
Keane	KEA	US\$	14.02	822	Dec-06	0.68	0.77	0.72	20.6	18.2	19.5	10%	13%	NM	3%	6.28
Patni - ADR	PTI	US\$	26.30	1,818	Dec-06	1.26	1.54	1.85	20.8	17.1	14.2	33%	22%	21%	21%	0.81
Satyam - ADR	SAY	US\$	25.00	8,340	Mar-06	0.69	0.97	1.19	36.1	25.8	21.0	50%	40%	23%	31%	0.83
Wipro - ADR	WIT	US\$	16.61	23,915	Mar-06	0.33	0.45	0.56	50.6	37.3	29.8	45%	36%	25%	30%	1.23
WNS	WNS	US\$	26.30	1,047	Mar-06	0.31	0.63	0.86	86.2	41.9	30.6	NM	106%	37%	68%	0.62
European Companie	s															
Cap Gemini	CAP	Euro	56.67	10,380	Dec-06	1.14	2.01	2.68	49.7	28.2	21.1	NM	76%	33%	53%	0.53
Logica PLC	LOG	GBp	183.00	5,630	Dec-05	8.90	10.30	12.60	20.6	17.8	14.5	39%	16%	22%	19%	0.94
TietoEnator	TIE1V	Euro	23.6	2,542	Dec-06	1.61	1.06	1.35	14.7	22.3	17.5	-47%	-34%	27%	NM	NM
Indian Companies																
HCL Tech	HCLT	INR	325.90	5,129	Jun-06	10.60	13.25	16.68	30.7	24.6	19.5	14%	25%	26%	25%	0.97
Hexaware	HEXW	INR	170.20	591	Dec-06	7.51	8.99	10.69	22.7	18.9	15.9	48%	20%	19%	19%	0.98
i-flex	IFLX	INR	2,480.85	4,912	Mar-06	27.82	35.30	47.41	89.2	70.3	52.3	9%	27%	34%	31%	2.30
Infosys - Local	INFO	INR	2,006.80	27,239	Mar-06	42.37	61.40	79.38	47.4	32.7	25.3	34%	45%	29%	37%	0.89
MindTree Consulting	MTCL	INR	775.50	704	Mar-06	14.38	24.50	29.45	53.9	31.7	26.3	225%	70%	20%	43%	0.73
MphasiS BFL Group	BFL	INR	306.30	1,208	Mar-06	8.95	8.89	12.17	34.2	34.4	25.2	16%	-1%	37%	17%	2.07
Patni - Local	PATNI	INR	455.50	1,533	Dec-06	25.95	31.58	38.10	17.6	14.4	12.0	33%	22%	21%	21%	0.68
Polaris	POL	INR	187.15	447	Mar-06	3.33	8.98	13.46	56.2	20.8	13.9	-52%	170%	50%	101%	0.21
Satyam - Local	SCS	INR	467.25	7,585	Mar-06	14.24	19.90	24.50	32.8	23.5	19.1	36%	40%	23%	31%	0.75
TCS	TCS	INR	1234.45	29,394	Mar-06	27.97	39.03	51.01	44.1	31.6	24.2	27%	40%	31%	35%	0.90
Tech Mahindra *	TECHM	INR	1474.25	4,208	Mar-06	19.49	40.83	61.61	75.6	36.1	23.9	114%	110%	51%	78%	0.46
Wipro - Local	WPRO	INR	566.05	19,830	Mar-06	13.50	18.30	22.93	41.9	30.9	24.7	32%	36%	25%	30%	1.02

E = Morgan Stanley Research Estimates except for those marked with an asterisk (*), which are the consensus estimates as provided by IBES.

Source: Bloomberg, Morgan Stanley Research

Note 1: Estimates for Indian ADRs are Indian Rupee estimates converted to US\$; For HCLT and Patni US\$ estimates are converted to INR
Note 2: Morgan Stanley does not provide research coverage of the listed ADRs associated with the underlying ordinary shares listed above. As a courtesy, Morgan Stanley may include an ADR
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liquidity, voting rights, dividends, volatility, and currency or exchange rate fluctuations.

Global Software Calendarised Valuations Price to Revenue (April 27, 2007)

	Bloomberg		Local	Mkt Cap.	Latest Reported		Reveni	ıe (US\$mn)			Price to Re	evenue			
Company	Code	Curr.	Price	(US\$mn)	Results	C2004	C2005	C2006E	C2007E	C2004	C2005	C2006E	C2007E		
US Companies															
Accenture	ACN	US\$	38.68	32,124	Aug-06	14,298	15,913	17,466	19,869	2.2	2.0	1.8	1.6		
Amdocs	DOX	US\$	38.34	8,562	Sep-06	1,840	2,149	2,583	2,978	4.7	4.0	3.3	2.9		
BearingPoint *	BE	US\$	7.49	1,510	Dec-05	3,451	3,372	3,319	3,614	0.4	0.4	0.5	0.4		
Cognizant Solutions	CTSH	US\$	90.62	13,836	Dec-06	886	1,424	2,067	2,893	15.6	9.7	6.7	4.8		
Computer Sciences *	CSC	US\$	56.37	9,764	Mar-06	13,906	14,476	14,886	15,445	0.7	0.7	0.7	0.6		
EDS	EDS	US\$	29.67	15,469	Dec-06	20,630	20,159	21,268	22,108	0.7	0.8	0.7	0.7		
Infosys - ADR	INFY	US\$	52.77	29,218	Mar-06	1,468	2,171	3,114	4,124	19.9	13.5	9.4	7.1		
Keane	KEA	US\$	14.02	822	Dec-06	912	956	948	921	0.9	0.9	0.9	0.9		
Patni - ADR	PTI	US\$	26.30	1,818	Dec-06	450	579	677	813	4.0	3.1	2.7	2.2		
Satyam - ADR	SAY	US\$	25.00	8,340	Mar-06	727	1,089	1,475	1,871	11.5	7.7	5.7	4.5		
Wipro - ADR	WIT	US\$	16.61	23,915	Mar-06	1,675	2,431	3,372	4,404	14.3	9.8	7.1	5.4		
WNS#	WNS	US\$	26.30	1,047	Mar-06	87	136	199	268	12.1	7.7	5.3	3.9		
European Companies															
Cap Gemini	CAP	Euro	56.67	10,380	Dec-06	8,201	9,504	10,523	12,047	1.3	1.1	1.0	0.9		
Logica PLC	LOG	GBp	183.00	5,630	Dec-05	3,323	3,675	5,351	6,975	1.7	1.5	1.1	0.8		
TietoEnator	TIE1V	Euro	23.6	2,542	Dec-06	2,066	2,291	2,250	2,286	1.2	1.1	1.1	1.1		
Indian Companies															
HCL Tech	HCLT	INR	325.90	5,129	Jun-06	666	870	1,172	1,553	7.7	5.9	4.4	3.3		
Hexaware	HEXW	INR	170.20	591	Dec-06	120	165	206	279	4.9	3.6	2.9	2.1		
i-flex	IFLX	INR	2,480.85	4,912	Mar-06	234	340	466	608	21.0	14.4	10.6	8.1		
Infosys - Local	INFO	INR	2,006.80	27,239	Mar-06	1,468	2,171	3,114	4,124	18.6	12.5	8.7	6.6		
MindTree Consulting	MTCL	INR	775.50	704	Mar-06	52	96	133	175	13.6	7.4	5.3	4.0		
MphasiS BFL Group	BFL	INR	306.30	1,208	Mar-06	160	218	361	503	7.5	5.5	3.3	2.4		
Patni - Local	PATNI	INR	455.50	1,533	Dec-06	450	579	677	813	3.4	2.6	2.3	1.9		
Polaris	POL	INR	187.15	447	Mar-06	167	198	242	304	2.7	2.3	1.8	1.5		
Satyam - Local	SCS	INR	467.25	7,585	Mar-06	727	1,089	1,475	1,871	10.4	7.0	5.1	4.1		
TCS	TCS	INR	1234.45	29,394	Mar-06	2,010	3,009	4,206	5,553	14.6	9.8	7.0	5.3		
Tech Mahindra *	TECHM	INR	1474.25	4,208	Mar-06	218	284	590	977	19.3	14.8	7.1	4.3		
Wipro - Local	WPRO	INR	566.05	19,830	Mar-06	1,675	2,431	3,372	4,404	11.8	8.2	5.9	4.5		

Source: Bloomberg, Morgan Stanley Research

E = Morgan Stanley Research Estimates except for those marked with an asterisk (*), which are the consensus estimates as provided by IBES.

Note 1: Estimates for Indian ADRs are Indian Rupee estimates converted to US\$; For HCLT and Pathi US\$ estimates are converted to INR

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MphasiS' revenues includes EDS India from C2006, prior to which it is standalone

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EXHIDIT 5		
Global Softwa	are Price Performai	nce (April 27, 2007)

(Price Local Currency)	1 Week	1-Fortnight	1 Month	3 Months	6 Months	9-Months	1 Year	YTD
US Companies									
Accenture	38.68	1%	1%	6%	5%	18%	34%	30%	5%
Amdocs	38.34	1%	4%	7%	12%	-3%	3%	10%	-1%
BearingPoint	7.49	0%	-4%	-2%	-1%	-8%	-3%	-16%	-5%
Cognizant Solutions	90.62	3%	6%	-2%	7%	14%	45%	43%	17%
Computer Sciences	56.37	3%	4%	8%	9%	7%	8%	-4%	6%
EDS	29.67	1%	6%	7%	14%	20%	27%	9%	8%
Infosys - ADR	52.77	-3%	-1%	0%	-7%	1%	34%	34%	-3%
Keane	14.02	0%	1%	4%	16%	18%	-2%	-10%	18%
Patni - ADR	26.30	4%	13%	13%	11%	19%	118%	32%	29%
Satyam - ADR	25.00	-3%	7%	9%	5%	15%	48%	40%	4%
Wipro - ADR	16.61	-3 <i>%</i> -1%	3%	-1%	-4%	11%	40 %	17%	3%
WNS	26.30	-6%	-6%	-17%	-4 % -15%	-13%	32%	NA	-15%
European Companies				1170		13,5			
Cap Gemini	56.67	-4%	-3%	3%	15%	30%	46%	30%	19%
Logica PLC	183.00	-1%	1%	3%	5%	8%	10%	-1%	-2%
TietoEnator	23.63	5%	6%	9%	14%	5%	31%	-11%	-3%
Indian Companies									
HCL Tech	325.90	-3%	14%	8%	-2%	6%	23%	10%	1%
Hexaware	170.20	-1%	1%	4%	-2%	-4%	22%	9%	-15%
i-flex	2,480.85	3%	13%	26%	25%	59%	105%	97%	27%
Infosys - Local	2,006.80	-2%	-2%	-4%	-10%	-3%	25%	28%	-10%
MindTree Consulting	775.50	-4%	-4%	-10%	NA	NA	NA	NA	N/
MphasiS BFL Group	306.30	-4%	9%	5%	8%	33%	128%	55%	1%
Patni - Local	455.50	1%	14%	16%	-2%	4%	68%	9%	9%
Polaris	187.15	-8%	4%	1%	-18%	40%	99%	68%	8%
Satyam - Local	467.25	-2%	5%	1%	-2%	9%	28%	23%	-3%
TCS	1.234.45	-2%	3%	-4%	-6%	14%	34%	28%	19
Tech Mahindra	1,474.25	-3%	5%	0%	-18%	60%	NA	NA	-12%
Wipro - Local	566.05	-1%	5%	-6%	-13%	2%	21%	8%	-6%
Stock Indices									
Dow Jones	13,120.94	1%	5%	5%	4%	8%	18%	16%	5%
NASDAQ	2,557.21	1%	3%	4%	4%	7%	23%	10%	6%
BSE	13,908.58	0%	6%	5%	-3%	10%	34%	19%	1%
BSE-IT	4,953.94	-2%	2%	-2%	-8%	3%	29%	24%	-6%

NA = Not Available

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Source: Bloomberg, Morgan Stanley Research

Exhibit 6	
Global Software Value	Traded (April 27, 2007)

		Average Daily Value	Traded (US\$ Million)	
Company	1 Week	1 Month	3 Months	6 Months
US Companies				
Accenture	65.41	93.41	104.01	91.83
Amdocs	72.35	47.93	49.73	60.86
BearingPoint	11.97	23.62	49.73 25.28	20.71
Cognizant Solutions	111.87	172.78	158.75	148.75
Computer Sciences	71.79	69.32	67.86	64.67
EDS	71.79 87.52	181.94	150.43	108.50
	87.52 89.56	134.89	98.35	94.97
Infosys - ADR				
Keane	2.15	5.25	9.23	6.29
Patni - ADR	2.59	1.66	1.53	1.30
Satyam - ADR	20.48	21.79	24.18	23.17
Wipro - ADR	8.70	7.76	8.12	6.93
WNS	2.88	2.84	4.56	3.73
European Companies				
European Companies				
Cap Gemini	97.83	89.52	104.91	91.67
Logica PLC	58.47	44.87	62.16	55.94
TietoEnator	71.38	45.46	41.14	39.69
Indian Companies				
HCL Tech	10.94	11.74	13.59	11.81
Hexaware	6.76	2.71	1.53	1.68
i-flex	4.93	4.94	2.86	9.02
Infosys - Local	75.62	97.63	87.89	83.46
MindTree Consulting	15.59	32.37	NA	NA
Mphasis BFL Group	5.55	4.38	7.49	9.07
Patni - Local	4.16	2.06	2.64	3.41
Polaris	6.08	6.00	6.62	9.35
Satyam - Local	55.87	57.03	47.25	44.08
TCS	83.32	52.58	47.93	41.46
Tech Mahindra	16.80	20.98	35.54	58.96
Wipro - Local	24.85	21.84	19.12	17.33

Source: Bloomberg, Morgan Stanley Research NA= Not Available

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(as of March 31, 2007)

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	Coverage Universe		Investment Banking Clients (IBC)				
_				% of Total %	6 of Rating		
Stock Rating Category	Count	% of Total	Count	IBC	Category		
Overweight/Buy	843	38%	292	44%	35%		
Equal-weight/Hold	991	45%	284	42%	28%		
Underweight/Sell	364	17%	95	14%	26%		
Total	2,198		671				

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Industry Coverage:India Software

Company (Ticker)	Rating (as of)	Price (04/27/2007)
Anantha Narayan		
HCL Technologies (HCLT.BO)	E (01/30/2004)	Rs325.9
Hexaware Technologies Limited (HEXT.BO)	O (06/22/2006)	Rs170.2
Infosys Technologies (INFY.BO)	O (04/17/2006)	Rs2,006.8
MindTree Consulting Limited (MINT.BO)	U-V (04/10/2007)	Rs775.5
MphasiS BFL Group (MBFL.BO)	E (03/15/2004)	Rs306.3
Patni Computer Systems (PTNI.BO)	O (08/08/2005)	Rs455.5
Polaris Software Lab Ltd. (POLS.BO)	E (02/20/2007)	Rs187.15
Satyam Computer Services (SATY.BO)	O (03/18/2002)	Rs467.25
Tata Consultancy Services (TCS.BO)	O (09/29/2004)	Rs1,234.45
Wipro Ltd. (WIPR.BO) i-flex Solutions Ltd. (IFLX.BO)	E (03/22/2002) E (10/31/2005)	Rs566.05 Rs2,480.85

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