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MONTHLY TECHNOLOGY COMMENT

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PATH OF LEAST RESISTANCE STILL UP

In this issue:

- *Hewlett News/Media Attention still rising*
- *IBM had a good report, good outlook*
- *Storage Fundamentals still look sound*
- *Unisys continues to disappoint*
- *Lexmark the Big Loser – Or is it?*

MARKET FORCES SEEM IN PLACE

Reviewing the tech reports for the quarter to date suggests that our expectations were pretty well fulfilled. The economic numbers were a little spotty, as usual, but generally pretty good. We couldn't ask for better from the economy, really.

Moreover, the anecdotal evidence is building. IT budgets seem a little firmer, seem in a little uptrend. Industry contacts we talk to seem just a little more confident. The

Disclosure
I, Peter Labé, certify that (1) the views expressed in this report reflect my personal views on all of the subject companies and securities, and (2) my opinions are not affected by my compensation which is derived solely from brokerage trade commission(s) which may or may not be of securities discussed in this report.

economic recovery is not really an issue right now, and even 2006 appears comfortable.

> "The S&P 500 hit a four-year high of 1236.79,
> propelled by economic and earnings news."
> – The Wall Street Journal, July 28, 2005

Doesn't this tell it all?

WHAT'S NEW

Against this background, we had one major news item on the economic front. China finally decoupled the yuan from the US dollar. It revalued 2% (a pittance) and agreed to let it trade in a zone against a market basket of currencies. While the step is small, and will correspondingly have little effect, the principle is important. For China to have a cheap currency will ultimately overheat their economy and further the world trade imbalances. The principal imbalance of trade is the U.S., which buys overseas goods and uses investment of foreign nations in dollars to finance it. The dangers of this have been discussed in these columns many times before, which along with the federal deficit are worries to us, though not imminent. So all in all we like the Asian revaluation and strengthening dollar, at least for a time.

OUTLOOK FOR TECH STOCKS

With plenty of cash on the sidelines, a highly favorable interest rate climate and portfolios that are no longer brimming over with tech stocks, we consider the outlook quite good for tech. The stocks have generally performed well in July, as we thought. We have been advocates of good performance over the summer, as in 2003, not dead or down as in 2004. We are staying with the trend for now.

RECOMMENDED DEPLOYMENT

Shifting values have caused some realignment in our ratings. We now have rated as Strong Buys:

Network Appliance
IBM
Hewlett-Packard (raised from Long-term Buy)
nVidia
Lexmark

We carry as Buys:

EMC (down from Strong Buy)

We carry as a Long-term Buy:

Unisys (down from Buy)

We carry as source of funds, or Sells:

Sun
Dell

We'll comment on the different sectors next.

DATA STORAGE

EMC Corporation ($13.69 – Buy)

EMC reported a solid, high end of the range quarter. Revenues were up 19% to $2.34 billion, EPS up 52% to $0.12 per share. In line with expectations, but very healthy.

- Guidance for the year was held at 17% revenue growth, EPS $0.50-0.51, but the third quarter was tightened to flat revenue and EPS (sequentially). *Guidance turned off some investors but we don't think it is significant.* The usual tiny uptick in Q3 is unlikely this year because of currency translation. The feedback we get from the marketplace is that the *storage area remains strong.*
- System revenue increased 15% for the quarter (within that, Symmetrix was up 4%, CLARiiON up 32%), software license and revenue revenues were up 23%, and services grew 26%.
- Operating margins, 13% last year, are on a clear path to16% for 2005, and on our numbers should reach 18% in 2006. This would be top operational performance, in our view, so after that revenue would be the key variable. By our way of calculating costs, hardware gross margins were 32% this quarter, the best in a long time. There is still room here, we think.
- The balance sheet continues to resemble a bank – $7.7 billion cash, or $3.14 per share.

This is a wonderful company. Our problem is, what should it sell for. For the stock to reach 19, it would have to sell for 30x 2006 earnings. This is a little steep for a 17% grower. A 1.5 peg rate would suggest a price of $16. In our view the stock is worth, and should sell, in that range. This kind of potential clearly merits a Buy, but maybe is not enough for a Strong Buy, hence our rating change to **Buy.**

On July 25, EMC announced a **new product.** The *Symmetrix DMX-3* system was announced (known to many investors as *Sym 7)* which can support up to 1,960 disk drives in the first half of 2006. It can scale to one petabyte (1,024 terabytes) and can be used for massive consolidation or tiered storage, for example. It supports IBM FICON, iSCSI, fibre channel and a host of vendor operating systems. It is billed as the world's largest, fastest and most scalable high-end storage array. There will be some availability Q4.

We don't see a big market, here. We're not sure this is the way the industry should be going. On the other hand, as one observer put it, "I think we'll be growing faster than the 4% we showed this quarter."

Network Appliance ($25.51 – Strong Buy)

Net App has sold off a little, on the view apparently EMC's report wasn't glowing enough. We don't buy into this, no change in **Strong Buy** rating. The company will be reporting soon.

SERVERS

Hewlett Packard ($24.62 – Strong Buy)

In our view the market has seized the bit in its teeth on this stock. In fact, this is likely the next *Big Story*. We now think Mark Hurd, the new CEO everyone likes, can move at a little faster clip than we thought before, and so we have raised our rating from Long Term Buy to Strong Buy.

This was not a reporting month for Hewlett, but there three events that we consider newsworthy.

One is **Big Bang 2005**, in the last few years Hewlett has taken to introducing a whole line of printers, called "The Big Bang." This year, the company introduced new technology said to be the outgrowth of a $1.4 billion investment. Of a number of new features, this is probably the technology that enables printhead components as one unit via photolithographic process rather than welded together in post-production. Greater precision and speed are among the advances.

A half dozen new high volume printers were introduced, two new papers, new ink formulations, half dozen new portable printers, 3 new cameras are among the items.

We saw mostly higher price points, so we don't think there are going to be major industry ramifications. Higher prices for more features won't damage the pricing structure. Conclude a good announcement for H-P, though.

The **second development** was the dissolution of the recently formed customer solutions group. Salesmen are going to operate instead through their regular industry groups as before. The goal is to eliminate multiple decision makers, and make simpler, faster and more nimble. Good move for Hewlett.

The third big event was the **workforce reduction announcement** of July 19. This program aims to cut 14,500 people worldwide, more than half from support functions. The program will cost about $1.7 billion, but savings of $900 million or so are expected in fiscal 2006, and $1.9 billion in fiscal 2007. Half the savings are expected to go to the bottom line, half to be reinvested. We don't know if all this will work out, but it's an ambitious and exciting program. We believe investors will give Mr. Hurd the benefit of the doubt, at least initially. Good move for Hewlett.

In sum, we believe Hewlett remains on the right track.

IBM ($83.46 – Strong Buy)

IBM surprised investors this month with a strong earnings report. This can rightly be interpreted as progress on internal problems as well as health of the economy. Revenue was $400 million over consensus, and maybe $0.05 per share in earnings. Management took care to point out this was not just catch-up from a softer than expected first quarter.

Highlights:

- Revenue up 6% ex PC (PC reported for just one month in the quarter)
- Non-recurring items washed ($1.1 bill. Sale of PC and $775 mil. Gain on Microsoft settlement offset by $1.7 bill. Restructuring cost)
- Global services up 6%, hardware up 5% (ex PC), software up 10%, global financing up 4%
- Z series (mainframes) slow as customers await new systems
- Restructuring cut 14,500 employees, 70% Europe
- Service signings $15.5 billion, reversed 6 quarters of declining growth. Backlog now $113 billion

It follows from this brief review that the reasons to own IBM now are:

1. Services now aligned with the economy, should make money from here
2. z Series shows new mainframe cycle about to start, see effect Q4
3. European problem is structural, and the prompt action in layoffs directly addresses it; savings should start to show in Q4 and beyond

Continue **Strong Buy** rating.

Sun Microsystems ($3.84 – Sell)

No newsworthy items to report this month. Maintain **Sell** position.

PC AND RELATED

Lexmark International ($62.70 – Strong Buy)

Lexmark has become a very controversial stock, which we will discuss in a minute. Meantime, the company reported a shortfall for the second quarter in revenues, but not in earnings or earnings per share. The company gave a subdued outlook for the upcoming quarter, which we think appropriate. The stock has sold off virtually all year, so the question is at a value-buy point now or not. Our opinion will follow, first the quarter:

- Revenues were up 3% to $1.28 billion, less than expected. The volume shortfall in the quarter was principally hardware revenue. It was a much softer market with continuous pricing pressure, and the velocity on the consumer side was just not there. Also a factor were less supplies bought in Europe, deferrals had not been affected until now nor were they expected.
- OEM held up better than branded Lexmark products this year. It is relatively rare for branded products to be down, investors have not been too happy with this.
- Supplies were up 9%, good not great, but enabled reported financial results to show up in the predicted range per guidance last conference call. EPS was $1.06 vs. $1.02 a year ago (disregarding a one-time tax charge on repatriation of funds).
- The company announced layoffs of 275 people, a reasonable response to continuing price pressure, and a repurchase of a **record** $368 million of common stock. Not much publicity or weight has been given to this vote of confidence.
- Guidance (one quarter ahead in this company) would lead to a low single-digit revenue gain and perhaps something like the $1.00 per share we're carrying. Sequentially down earnings and conservative guidance. The fourth quarter is seasonally "big" and investors can wonder just how big this year.

Investors took the news badly, cutting the stock nearly 15%, roughly $69 to $61, and it has since partially recovered to $62.70. Realistically there is probably no news short term that can help it.

Our slant is that the stock is *compelling value* and is in good position when the fundamentals turn. On the value side, on our estimates ($4.20 per share this year, $4.80 next) the stock is roughly 13x, not counting $8.78 per share cash. The company purchased a **record** $368 million worth of stock this quarter. We could visualize a much smaller share base, a return to double-digit growth in supplies as early as next quarter, management re-positioning the product line to take advantage of its low market share in some key areas, the cost reductions begin to take hold and a classic business recovery. It is not necessary this all come together at once in 2006, but it could. It seems to me the principal risk is time, that is, nothing we see near term as a catalyst. We'll take this tradeoff. Lexmark is a classy company in the midst of a periodic business setback. To us, this is Buy opportunity. Remains a **Strong Buy.**

Dell Computer ($40.47 – Sell)

IDC reported worldwide PC demand was up 17% in the second quarter, importantly with surging overseas demand – though the US was up 12%, Europe up 20%. Dell grew 24%, according to IDC.

IDC uses calendar quarters, Dell uses fiscal quarters which are one month later. The fact remains, though, that Dell did well, and we believe that to be so. The trouble is we, like most PC industry analysts, are expecting this rate to cool off in coming months. We conclude this is not the right time to be buying Dell; our **Sell** rating remains intact.

Gateway ($3.98 – Hold)

Gateway did not report on July 28 as scheduled, postponing it until August 5. The reason is the company is seeking clarification of accounting for the complex agreement with Microsoft back in April.

This in NO WAY means something wrong. We believe Gateway, in line with the industry, in fact had a strong quarter.

More on this next issue.

nVidia ($27.06 – Strong Buy)

nVidia will be reporting August 11, so we'll wait until then for a thorough review. Let us simply say we believe estimates are low and are likely to be exceeded, short and long term. No change in **Strong Buy** rating meantime**.**

DATA SERVICES

Unisys ($6.47 – Long-term Buy)

Unisys reported a sales and earnings shortfall, and lowered guidance. There has been a steady stream of this kind of bad news as well as other bad news. At some point, being a contrarian ought to pay off. We thought it might be now, but after looking at the latest numbers, it looks to us as being too soon. We return the stock to a **Long-term Buy** status, not **Buy.**

- The company reported a loss of $0.08 per share on a GAAP basis, against a profit of $0.06 a year ago. Revenue increased 3% to $1.44 billion, all of the gain attributable to foreign currency translation. If pension expense is excluded, the company earned $0.01 per share.
- Guidance was reduced to $0.33 - $0.38 per share for the year excluding pension expense – equivalent to roughly breakeven on a GAAP basis. We are inclined to use a $0.30 per share GAAP estimate for 2006, or $0.60 per share excluding (a guess) the pension cost. This is way below earning power, but the record suggests caution for now.
- The company had good Services orders, particularly outsourcing. This is encouraging. These were partly offset by a decline in core maintenance.
- Weak results in the hardware sector were a major force. Less than expected sales of mainframes (enterprise servers), with their high margins, hurt.
- Last, not least, the company continues to struggle (and lose money) on two large Business Processing Outsourcing contracts, with no sign of when they will be resolved.

It follows from this brief review that Unisys stock will be highly interesting if two developments are assumed:

1. The two large problem contracts will be resolved, written off or disposed of, and
2. Mainframe demand, with a new cycle coming, returns to customary vigor.

These are reasonable to assume, we think. The company has over $1.00 per share earning power ex pension under these conditions. These are not near-term developments, so we think the proper rating for Unisys is **Long-term Buy.**

RANDOM THOUGHTS FROM THE FIELD

One of the new companies that we are following, **Affiliated Computer Services,** which has not been that stellar a performer, will be closer to home now to give us a look. They were awarded the E Z Pass contract for the state of New Hampshire. They are off to a slow start, my two transponders are nowhere to be seen.

PERFORMANCE AND RATING CHANGES

This month the S&P 500 was up 3.6%, the NASDAQ Composite even better, 6.2%. Our universe was ok against this background. EMC was flat and Net App down 10% in the storage group, which has caused us to increase interest in Net App. IBM was up 13%, Hewlett 5% and Sun 3%. See our discussion. PC and related showed Gateway up 20% from some irrational lows, nVidia down 1%, Dell down 3% and Lexmark down 3%.

The wireless group that we monitor were all losers, not surprising. In Services, Unisys was up 2% and Accenture 10%; Affiliated and First Data had small changes.

Rating changes for the month were EMC to Buy from Strong Buy; Hewlett from L.T. Buy to Strong Buy; Unisys from Buy to L.T. Buy.

The only estimate changes we made were to lower Lexmark and Unisys. Readers should note that our quarterly and annual estimates are carried on First Call. This month, First Call has introduced a major overhaul to its system. We expect this to delay our posting 2-3 weeks. We regret the delay but can meantime handle requests by telephone.

REGULATORY COMPLIANCE

Nutmeg Securities, Ltd. has implemented rules that conform to published SEC rules to address analyst conflicts. Accordingly, we note for the record that we have not acted as manager or co-manager for any equity offering, nor received investment banking fees from, any of the companies mentioned in this review. Further, we have footnoted in Table II where the analyst has a position in any of these securities. Next, we have some kind of Buy rating on 7 stocks (41%) and 2 sell ratings (12%). We consider this somewhat unusual, but not in a case of an attractive investment sector. Finally, we note our investment performance can be gauged by comparing our recommendations which appear in Table I along with the prices at the time, with the NASDAQ Composite Index, which also appears in Table I.

Table I - Price, P/E and Rating

Company (FY)	Symbol	Price 7/29/2005	52-week Range	E.P.S. 2003A	2004A		2005E	2006P	P/E 2005E	2006E	Rating
S&P 500*	SPX	1234	1229 1061	$55.44	$67.10		$73.05	$77.28	17	16	
NASDAQ Composite	COMP	2185	2192 1751								
Storage											
EMC Corp. (Dec)	EMC	13.69	15 - 9	$0.19	$0.37		$0.52	$0.65	26	21	BUY
Network Appl. (Apr)	NTAP	25.51	35 - 16	$0.40	$0.62		$0.78	$1.03	33	25	STRONG BUY
Servers											
Hewlett-Packard (Oct)*	HPQ	24.62	25 - 16	$1.16	$1.34		$1.48	$1.74	17	14	STRONG BUY
IBM Corp. (Dec)*	IBM	83.46	99 - 72	$4.34	$4.50	R	$4.96	$5.47	17	15	STRONG BUY
Sun Micro. (Jun)*	SUNW	3.84	6 - 3	($0.24)	$0.01		$0.02	$0.06	192	64	SELL
Personal Computers											
ATI Technologies (Aug.)*	ATYT	12.58	21 - 11	$0.27	$0.78		$0.66	$0.70	19	18	HOLD
Dell (Jan fol.)	DELL	40.47	43 - 33	$1.01	$1.28		$1.57	$1.81	26	22	SELL
Gateway (Dec)	GTW	3.98	7 - 3	($0.96)	($0.40)		$0.15	u/r	27	NMF	HOLD
Lexmark (Dec)	LXK	62.70	95 - 64	$3.34	$4.13		$4.20	$4.80	15	13	STRONG BUY
nVidia (Jan fol.)	NVDA	27.06	30 - 9	$0.50	$0.57		$1.35	$1.85	20	15	STRONG BUY
Wireless											
palmOne (May)*[3]	PALM	28.54	47 - 21	($0.11)	$1.54		$1.62	$1.64	18	17	HOLD
PalmSource (May)*[3]	PSRC	7.80	27 - 8	$0.10	$0.29		$0.13	$0.26	60	30	HOLD
Res. in Motion (Feb)*[2]	RIMM	70.66	104 - 52	$0.48	$2.10		$2.52	$3.34	28	21	HOLD
Services											
Accenture (Aug)*	ACN	25.04	28 - 21	$1.05	$1.23		$1.44	$1.61	17	16	HOLD
Affiliated Computer (June)*	ACS	49.97	61 - 46	$2.62	$3.12	E	$3.40	$3.91	15	13	HOLD
First Data (Dec)*	FDC	41.14	45 - 37	$1.96	$2.16		$2.30	$2.62	18	16	HOLD
Unisys (Dec)[4]	UIS	6.47	14 - 6	$0.78	$0.31		$0.30	$0.60	22	11	L.T.BUY

Notes: [1]Globix now trading post-bankruptcy. New Symbol GBXX. [2]Research in Motion split 2-for-1 on June 4, 2004.
[3]Palm became palmOne and PalmSource started trading October 29, 2003.
[4]Unisys estimates non-GAAP and exclude pension accounting.
* First Call consensus estimates.
u/r = under review
Source: Nutmeg Securities estimates, except as noted.

Table II - Price History

Company (FY)	12/31/2003	12/31/2004	4/29/2005	Prices 5/31/2005	6/30/2005	7/29/2005	% chg July	2005 year to date
S&P 500	1112	1212	1157	1192	1191	1234	3.6%	1.8%
NASDAQ Composite	2003	2175	1922	2069	2057	2185	6.2%	0.4%
Storage								
EMC Corp. (Dec)	12.92	14.87	13.12	14.06	13.71	13.69	-0.1%	-7.9%
Network Appl. (Apr)	20.44	33.22	26.67	28.76	28.27	25.51	-9.8%	-23.2%
Servers								
Hewlett-Packard (Oct) (1)	22.97	20.97	20.47	22.51	23.51	24.62	4.7%	17.4%
IBM Corp. (Dec)	92.68	98.58	76.38	75.55	74.20	83.46	12.5%	-15.3%
Sun Micro. (Jun)	4.47	5.39	3.62	3.81	3.73	3.84	2.9%	-28.8%
Personal Computers								
ATI Technologies (Aug)	15.12	19.39	14.80	15.07	11.85	12.58	6.2%	-35.1%
Dell (Jan)	33.98	42.14	34.83	39.93	39.46	40.47	2.6%	-4.0%
Gateway (Dec)	4.60	6.01	3.41	3.46	3.30	3.98	20.6%	-33.8%
Lexmark (Dec)	78.64	85.00	69.45	68.44	64.83	62.70	-3.3%	-26.2%
nVidia (Jan)	23.20	23.56	21.93	27.10	26.72	27.06	1.3%	14.9%
Wireless								
palmOne (May)	11.75	31.55	21.43	28.42	29.77	28.54	-4.1%	-9.5%
PalmSource (May)	21.77	12.74	8.89	10.03	8.50	7.80	-8.2%	-38.8%
Res. in Motion (Feb)	33.42	82.42	64.41	82.82	73.79	70.66	-4.2%	-14.3%
Services								
Accenture (Aug)	26.32	27.00	21.70	23.28	22.67	25.04	10.5%	-7.3%
Affiliated Computer (June)	54.46	60.19	47.67	51.73	51.10	49.97	-2.2%	-17.0%
First Data (Dec)	41.09	42.54	38.03	37.83	40.14	41.14	2.5%	-3.3%
Unisys (Dec)	14.85	10.18	6.49	7.24	6.33	6.47	2.2%	-36.4%

Palm Had a 20-1 reverse split in October 2002. *Globix stock quoted is post-bankruptcy stock.*
Research in Motion split 2-for-1 on June 4, 2004.
Palm became palmOne and PalmSource started trading October 29, 2003.
Notes: (1) The author has a position in the common stock. (2) The author has a position in the debentures.
Source: Reuters.

DEFINITION OF OUR RATING SYSTEM

In general, we have three basic ratings of followed securities: Buy, Sell and Hold (Not Rated is a term we use where a security is not followed, or if followed, where not enough information is currently available to base an opinion).

BUY – is our rating for a stock that we consider currently attractive for purchase for most technology investors. It is a stock that we believe will outperform the market, as measured by the NASDAQ Composite, in a six to eighteen month timeframe. The recommendation could be based on industry or company fundamentals, on equity prices, or any one of a host of other factors, as assessed by the analyst.

We have also formed additional sub-categories of "BUY" rated stocks to make more clear our position. The most common of these are listed below:

- STRONG BUY – where the analyst feels a stock is especially attractive, in some cases due to recent price declines, in some where conventional wisdom on prospects is viewed as wrong, in some where there is a visible catalyst that will call attention to the security.

- LONG-TERM BUY – where the analyst considers the stock as fundamentally attractive but where fruition appears extended over a longer than normal period of time, or where the stock price currently is higher than levels where the analyst would rate the stock "BUY".

- SPECULATIVE BUY – where the analyst considers the stock as very attractive on the price and the fundamentals but where well above average risk must be assumed by the investor.

HOLD – is our rating for a stock where prospects appear more or less in line with the market, or where we feel a compelling case cannot be made either for Buy or for SELL.

SELL – is our rating for a stock that in our opinion is likely to underperform the market as measured by the NASDAQ Composite in a six to eighteen month time frame.

Additional information on subjects in this report is available upon request.

Our recommendation changes on the securities mentioned in this report are as follow:

ATI Technologies
Hold 4/30/04 at $14.57

Celestica
Hold 8/30/02 at $22.97
Ended coverage 5/2/05 at $11.50

Dell
Hold 10/31/01 at $23.89
LT Buy 3/28/02 at $26.11
Buy 8/9/02 at $25.59
Hold 11/29/02 at $28.60
Sell on 7/1/05 at $39.46

EMC
Buy 10/31/01 at $12.32
Strong Buy 3/28/02 at $11.92
Buy 8/1/05 at $13.69

Flextronics
Hold 8/30/02 at $9.47
Ended coverage 5/2/05 at $11.15

Gateway
Value Buy 10/31/01 at $5.65
Strong Buy 1/31/02 at $5.21
Buy 2/28/02 at $5.60
Strong Buy 3/25/02 at $6.45
Buy 12/31/02 at $3.14
Strong Buy 7/31/03 at $5.11
Buy 4/30/04 at $4.82
Speculative Buy 9/1/04 at $4.39
Hold 6/1/05 at $3.46

Globix
Spec. Buy 10/31/01 at $.0.56
Hold 1/31/02 at $0.06
Ended coverage 5/2/05 at $3.55

Hewlett-Packard
Sell 10/31/01 at $16.83
LT Sell 12/31/02 at $17.36
Hold 1/8/03 at $19.65
Buy 5/5/03 at $16.65
Strong Buy 5/30/03 at $19.50
Buy 8/2/04 at $20.15
Hold 9/1/04 at $$17.89
LT Buy 7/1/05 at $23.51
Strong Buy 8/1/05 at $24.62

IBM
Hold 10/31/01 at $108.77
Buy 1/5/05 at $98.58
Strong Buy 5/2/05 at $76.38

Jabil
Hold 8/30/02 at $18.71
Ended coverage 5/2/05 at $27.60

Lexmark International
Hold 1/5/04 at $78.64
Strong Buy 3/31/04 at $92.00

Network Appliance
Strong Buy 10/31/01 at $13.30
Buy 9/1/04 at $20.07
Strong Buy 6/1/05 at $28.76

nVidia
LT Buy 10/31/01 at $42.75
Buy 1/31/02 at $65.74
Strong Buy 2/28/03 at $52.01
u/r 6/28/02 at $17.18
Buy 7/25/02 at $15.07
Strong Buy 8/9/02 at $9.42
Buy 5/30/03 at $ 26.17
Strong Buy 6/30/03 at $22.91
Buy 8/29/03 at $18.17
Hold 9/30/03 at $15.91
Strong Buy 1/5/04 at $23.20
Hold 8/2/04 at $15.42
Buy 8/9/04 at $9.43
Hold 10/29/04 at $14.47
Buy 3/1/05 at $28.99
Strong Buy 4/1/05 at $23.76

palmOne
Sell 10/31/01 at $48.60
Hold 1/31/02 at $74.80
Sell 5/31/02 at $31.80
Hold 8/30/02 at $15.20

PalmSource
u/r 10/31/03 at $38.17

Res. In Motion
Buy 10/31/01 at $16.01
Strong Buy 2/28/02 at $23.89
LT Buy 4/15/02 at $20.39
Hold 2/28/03 at $12.70

Sun Microsystems
Hold/LT Sell 10/31/01 at $10.17
LT Buy 11/29/02 at $4.29
Buy 1/8/03 at $3.75
Hold 9/30/03 at $3.31
LT Buy 1/5/04 at $4.47
Hold 4/30/04 at $3.90
Sell 7/1/05 at $3.73

Taiwan Semi Mfg.
Hold 8/30/02 at $8.17
Ended coverage 5/2/05 at $8.61

Unisys
Value Buy 10/31/01 at $8.93
Buy 1/31/02 at $12.50
Strong Buy 8/9/02 at $7.82
Buy 7/31/03 at $12.26
Strong Buy 8/29/03 at $12.98
Buy 10/29/04 at $10.62
Long Term Buy 1/5/05 at $10.18
Buy 6/1/05 at $7.24
Long Term Buy 8/1/05 at $6.47

Accenture
Hold 5/2/05 at $21.70

Affiliated Computer
Hold 5/2/05 at $47.67

First Data
Hold 5/2/05 at $38.03