

Barry Ritholtz, Chief Market Strategist

## Market Summary:

DJIA	8,845.15	+222.14	+2.58%
Nasdaq	1,467.56	+48.21	+3.40%
S&P500	933.76	+19.61	+2.15%
R2000	397.69	+9.10	+2.34%
NDX	1,118.14	+47.61	+4.45%
NYSE	493.12	+8.69	+1.79%

## The Big Picture:

### Pay no attention to that man behind the curtain

Our story so far: On October 10th, after tentatively making a new yearly low (intraday), the market reversed itself, closing strongly. We believed that one-day reversal was extremely significant, and on the morning of October 10th, I recommended closing out our short positions.

The reversal was our telltale clue that sellers had –finally– exhausted themselves. Since then, the path of least resistance has been upwards.

In many ways, this market resembles the [2001 Q4 rally](#): An oversold market, under-invested mutual fund managers, and shorts trapped below. It is a combustible combination. The post 9/11 rally went further faster than most expected. Liquidity was the fuel, as the Fed "stabilized the system" by both cutting interest rate and increasing money supply.

The 2001 liquidity-driven rally was (in hindsight) 1999 redux: The Fed's Y2K fears – as people stocked up on bottled water and batteries – was a run on the banks. If a panic caused too much cash withdrawals, it could collapse the banking system. As a contingency against this, the Fed flooded the economy with liquidity. All that cash found its way into the markets, primarily high beta Nasdaq stocks. The rocket launch from October 1999 ended some 80% higher. Liquidity was also the fuel in 2001, that propelled that NDX launch some 40%.

The Fed's panicky intervention in 1999 and 2001 shows what happens when interventionist central bankers overreact to perceived external threats.

Which brings me to the present: It's not the threat of terrorism, an anemic economic recovery, or an impending War keeping the Fed up at night: Its the terrifying prospect of DEFLATION. Real interest rates are now below zero; China and Japan are exporting price decreases. It isn't too hard to imagine a scenario where deflation lands here. If the insatiable demand of the US consumer ever gets satiated, there could be real trouble.

So the Fed is, once again, flooding the system with liquidity. Their rhetoric makes this impossibly clear: Fed Governor Bernanke's speech before the National Economists Club in Washington, D.C. yesterday was titled "Deflation: Making Sure "It" Doesn't Happen Here." (See below).

This will be the 3rd time in 4 years that the Fed is fueling a Nasdaq launch. We all want to ride this rocket for all its worth. *But I cannot help but recall that the last 2 times this scenario occurred, it ended abruptly – and quite badly . . .*

## Nasdaq under increased Fed liquidity:

1999 year end rally: Nasdaq doubles, from Aug trough to March 2000 pre-crash peak.



Post 9/11 rally: Another wild Nasdaq ride: 9/21/01 trough to January 2002 peak up 51.26%.



The present rally: From October 10<sup>th</sup> lows, to yesterday's high: Nasdaq up 32.49 % . . . to ?



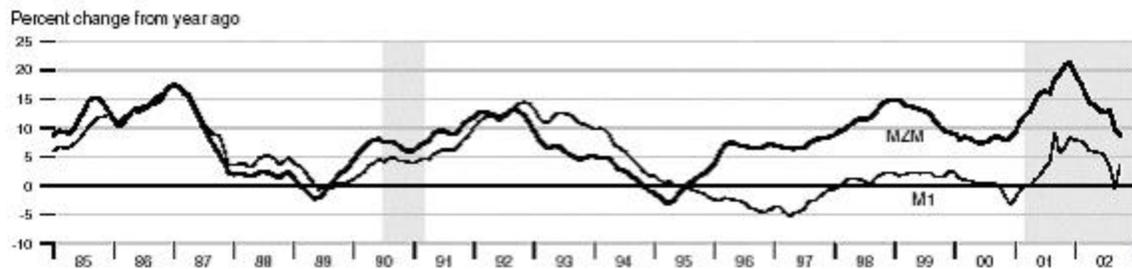
Charts courtesy of [bigcharts.com](#)

The above charts show how the Fed's response to a perceived threat to the monetary system or economy have resulted in unsustainable Nasdaq rallies launch. When the November / December MZM numbers are revealed, I suspect shall see significant increases in Money Supply (See charts on next page).

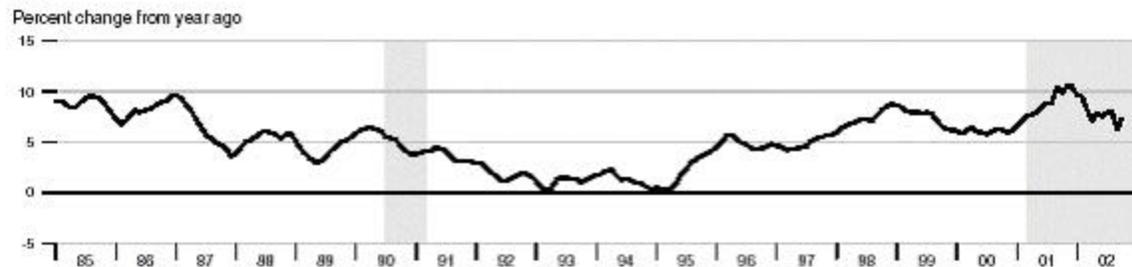
## Money Supply

Since the Bull market began in 1982, the Fed has been increasing money supply year over year. Note that whenever the growth of MZM falls below 7.5% from over 10% – in 1987, 1993 and 2000, the result was either a recession or a market crash. Real interest rates (3<sup>rd</sup> chart below) are now below zero.

### MZM and M1



### M2



### Real Interest Rates



Source: [Monetary Trends](#), The Federal Reserve Bank of St. Louis

## Quote of the Week:

[Deflation: Making Sure "It" Doesn't Happen Here](#)

"Because central banks conventionally conduct monetary policy by manipulating the short-term nominal interest rate, some observers have concluded that when that key rate stands at or near zero, the central bank has "run out of ammunition"--that is, it no longer has the power to expand aggregate demand and hence economic activity. It is true that once the policy rate has been driven down to zero, a central bank can no longer use its traditional means of stimulating aggregate demand and thus will be operating in less familiar territory . . ."

"However, a principal message of my talk today is that a central bank whose accustomed policy rate has been forced down to zero **has most definitely not run out of ammunition**. A central bank, either alone or in cooperation with other parts of the government, retains considerable power to **expand aggregate demand and economic activity** even when its accustomed policy rate is at zero. [The] policy measures that the Fed and other government authorities can take if prevention efforts fail and deflation appears to be gaining a foothold in the economy. . .

"A healthy, well capitalized banking system and smoothly functioning capital markets are an important line of defense against deflationary shocks. The Fed should and does use its regulatory and supervisory powers to ensure that the financial system will remain resilient if financial conditions change rapidly. And **at times of extreme threat to financial stability, the Federal Reserve stands ready to use the discount window and other tools to protect the financial system**, as it did during the 1987 stock market crash and the September 11, 2001, terrorist attacks.

Third, as suggested by a number of studies, **when inflation is already low and the fundamentals of the economy suddenly deteriorate, the central bank should act more preemptively and more aggressively than usual in cutting rates** (Orphanides and Wieland, 2000; Reifschneider and Williams, 2000; Ahearne et al., 2002). By moving decisively and early, the Fed may be able to prevent the economy from slipping into deflation, with the special problems that entails." *(emphasis added)*

-Remarks by Governor Ben S. Bernanke, before the National Economists Club, Washington, D.C., November 21, 2002, "[Deflation: Making Sure "It" Doesn't Happen Here](#)"

### **Explanation of Holding Periods**

**Long Term** – Price movement expected in months to years.

**Intermediate Term** - Price movement expected in weeks to months.

**Short Term** - Price movement expected in days to weeks.

### **Explanation of Ratings**

**Buy** – Expected relative performance of greater than +20% in the intermediate term.

**Trading Buy** – Expected relative performance of greater than +20% in the short term

**Hold** - Expected relative performance of -10% to +10% in the intermediate term.

**Reduce** – Expected relative performance of –10% to +10% in the short term.

**Avoid** – Expected relative performance of –10% to –20% in the short term.

**Sell** - Expected relative performance of less than -20% in the intermediate term.

**Short Sale** – Expected relative performance of less than –20% in the short term.

Ratings are benchmarked relative to the S&P 500

\*In addition to the above listed rating there is a category called Remove that is not considered a rating. The term Remove means that the position is recommended to be eliminated and coverage is suspended.

### **Coverage Universe**

<u>Rating</u>	<u># of Stocks</u>	<u>Percent</u>
Buy	9	28.1%
Trading Buy	2	6.3%
Hold	12	37.5%
Reduce	6	18.8%
Avoid	0	0%
Sell	0	0%
Short Sale	3	9.3%

Coverage universe as of October 22, 2002.

### **Valuation Methods**

One or more of the following valuation methods are used in making a price projection: Analysis of the supply and demand for a security to ascertain how high or low a stock price may move before either overhead supply or underneath demand develops. Analysis of a companies P/E ratio, price/book ratio, price/cash ratio, earnings expectations or sales growth as they relate within an industry group or to the broader market. Dividend yield of the S&P 500 vs. the dividend yield of the 10-year government bond. Individual sector analysis along with investor sentiment and Federal Monetary policy.

This communication is neither an offer to sell nor a solicitation of an offer to buy any securities mentioned herein. This publication is confidential for the information of the addressee only and may not be reproduced in whole or in part, copies circulated, or disclosed to another party, without the prior written consent of Maxim Group, LLC ("Maxim").

Information and opinions presented in this report have been obtained or derived from sources believed by Maxim to be reliable, but Maxim makes no representation as to their accuracy or completeness. Maxim accepts no liability for loss arising from the use of the material presented in this report, except that this exclusion of liability does not apply to the extent that such liability arises under specific statutes or regulations applicable to Maxim. This report is not to be relied upon in substitution for the exercise of independent judgment. Maxim may have issued, and may in the future issue, other reports that are inconsistent with, and reach different conclusions from, the information presented in this report. Those reports reflect the different assumptions, views and analytical methods of the analysts who prepared them and Maxim is under no obligation to ensure that such other reports are brought to the attention of any recipient of this report.

Past performance should not be taken as an indication or guarantee of future performance, and no representation or warranty, express or implied, is made regarding future performance. Information, opinions and estimates contained in this report reflect a judgment at its original date of publication by Maxim and are subject to change without notice. The price, value of and income from any of the securities mentioned in this report can fall as well as rise. The value of securities is subject to exchange rate fluctuation that may have a positive or adverse effect on the price or income of such securities. Investors in securities such as ADRs, the values of which are influenced by currency volatility, effectively assume this risk.

Securities recommended, offered or sold by Maxim: (1) are not insured by the Federal Deposit Insurance Company; (2) are not deposits or other obligations of any insured depository institution; and (2) are subject to investment risks, including the possible loss of principal invested. Indeed, in the case of some investments, the potential losses may exceed the amount of initial investment and, in such circumstances; you may be required to pay more money to support these losses.

### **MAXIM GROUP LLC**

**LONG ISLAND** 199 Crossways Park Drive, Woodbury, NY 11797 Tel (516) 393-8300, Fax (516) 364-2518

**MIDTOWN** 405 Lexington Avenues, NY, NY 10174 Tel (212) 895-3500, Fax (212) 895-3555

**CHICAGO** 200 West Jackson Blvd., Suite 2000 Chicago, IL 60606 Tel (312) 554-2200, Fax (312) 554-1009