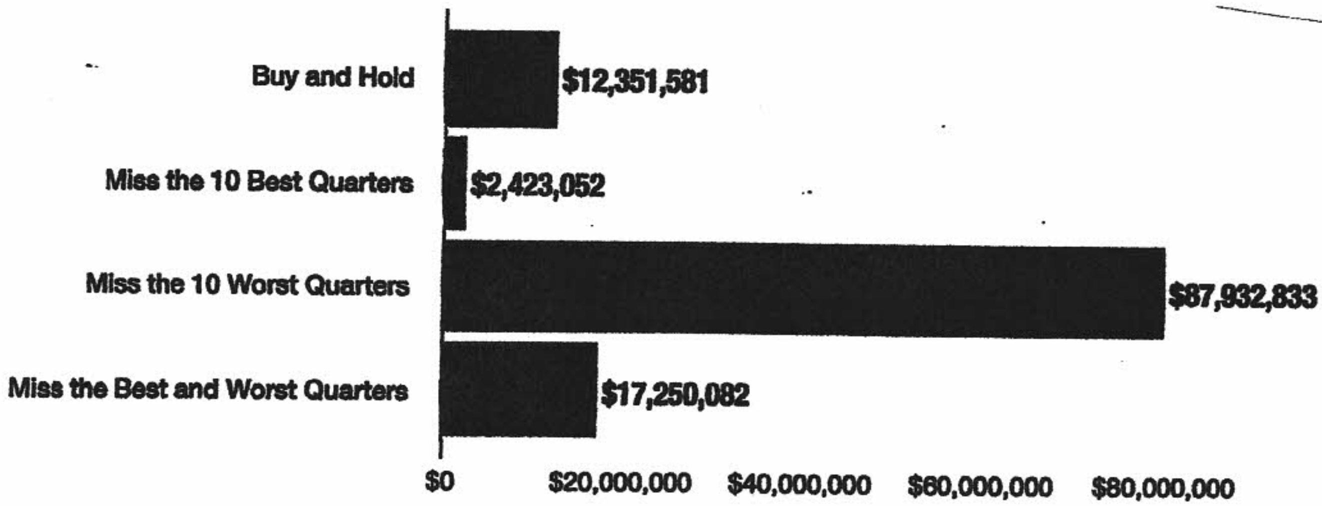
The Full Story
Figure A

Dow Jones Industrial Average 1950-2017

Hypothetical $100,000 Invested



Source: Bloomberg, 2018. Indices are unmanaged and may not be invested in directly. Past performance is not indicative of future results.

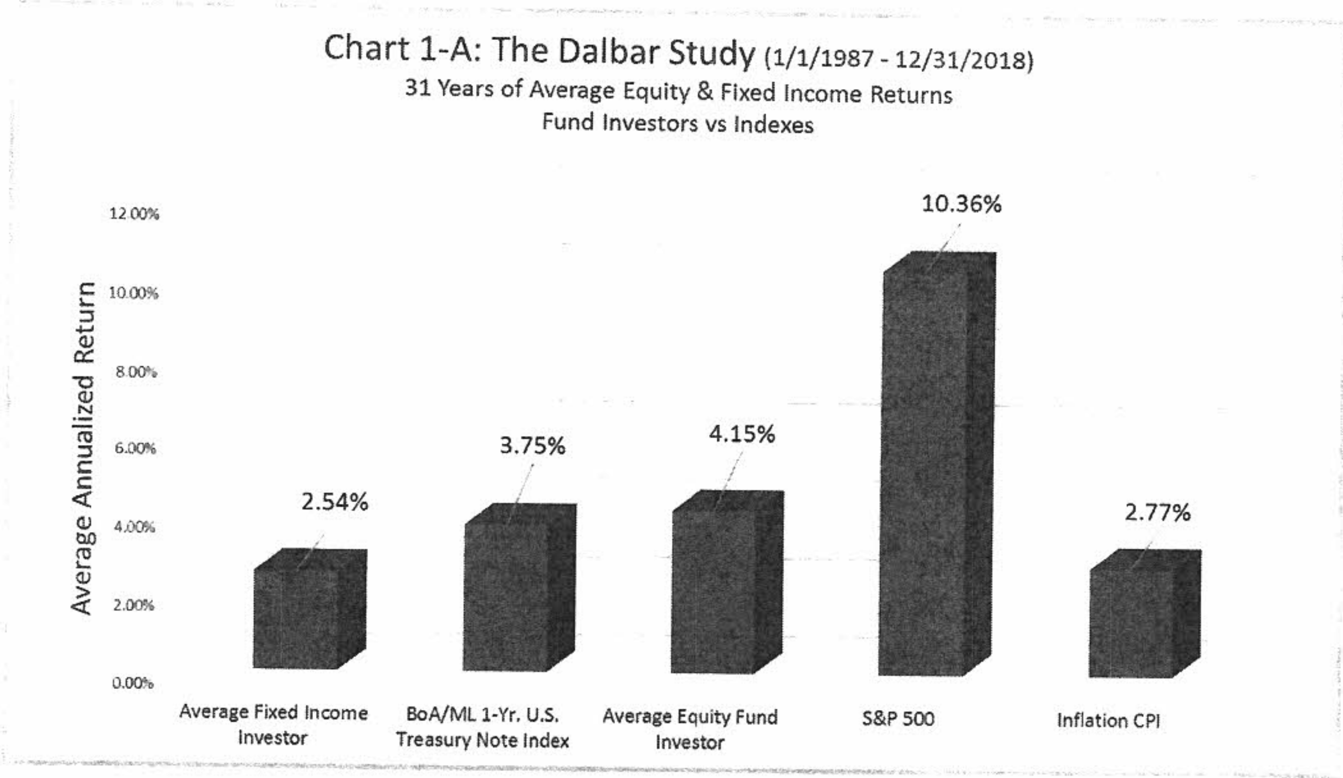


Chart 1-A: The Dalbar Study (1/1/1987 - 12/31/2018)
31 Years of Average Equity & Fixed Income Returns
Fund Investors vs Indexes
Average Annualized Return
12.00%
10.00%
8.00%
6.00%
4.00%
2.00%
0.00%
2.54%
3.75%
4.15%
10.36%
2.77%
Average Fixed Income Investor
BoA/ML 1-Yr. U.S. Treasury Note Index
Average Equity Fund Investor
S&P 500
Inflation CPI

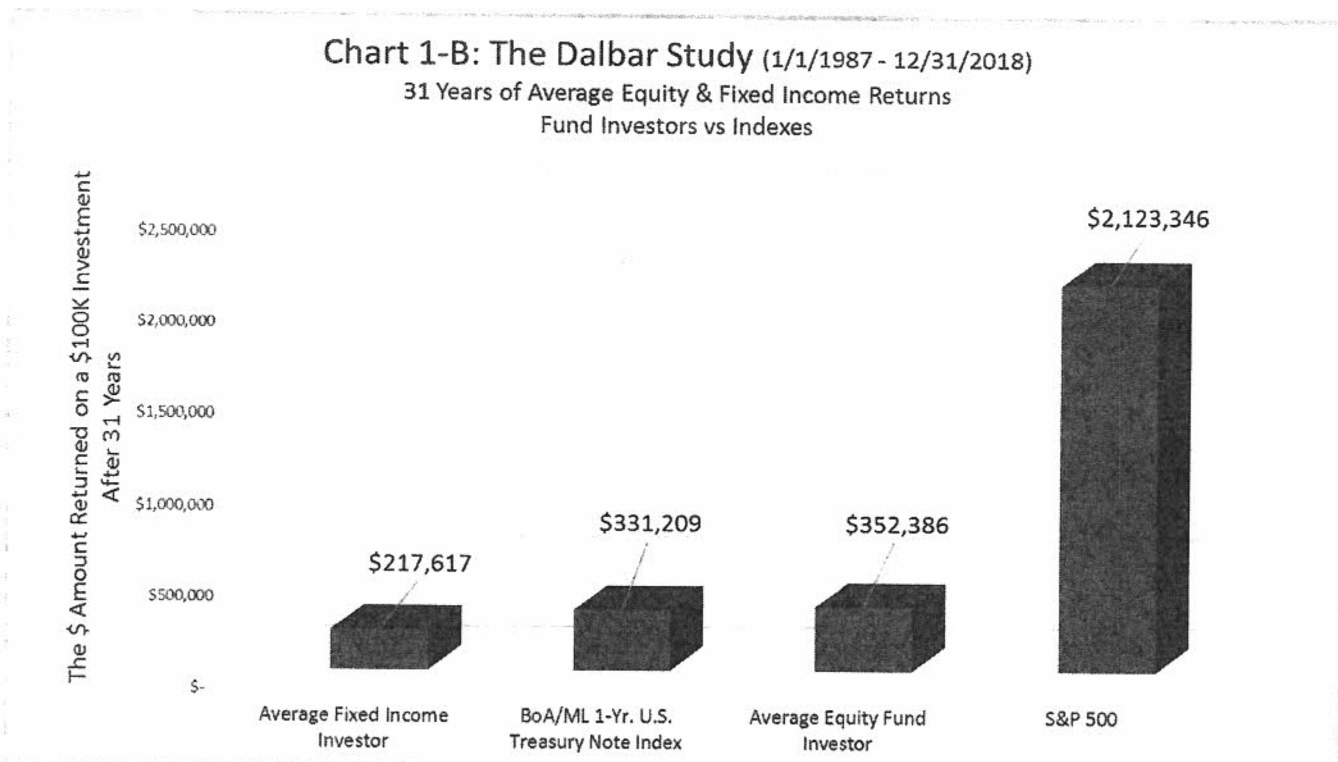


Chart 1-B: The Dalbar Study (1/1/1987 - 12/31/2018)
31 Years of Average Equity & Fixed Income Returns
Fund Investors vs Indexes
The $ Amount Returned on a $100K Investment After 31 Years
$2,500,000
$2,000,000
$1,500,000
$1,000,000
$500,000
$-
$217,617
$331,209
$352,386
$2,123,346
Average Fixed Income Investor
BoA/ML 1-Yr. U.S. Treasury Note Index
Average Equity Fund Investor
S&P 500

Chart-2 Moderate Pullbacks Happen Frequently

Drawdown Threshold	Historical Frequency	Typical # Per Year	Typical Recovery Time
20%	Once per market cycle	0	20 months
10%	Once per year	1	8 months
5%	Once per quarter	4	2 to 3 months
3%	Once per month	11	2 to 6 months
2%	Often	18	1 to 4 months

Source: J.P. Morgan Asset Management

Historically, the market has declined 5% an average of 4 times a year, or about once per quarter. Despite this, the market has tended to fully recover within 3 months.

Chart-3

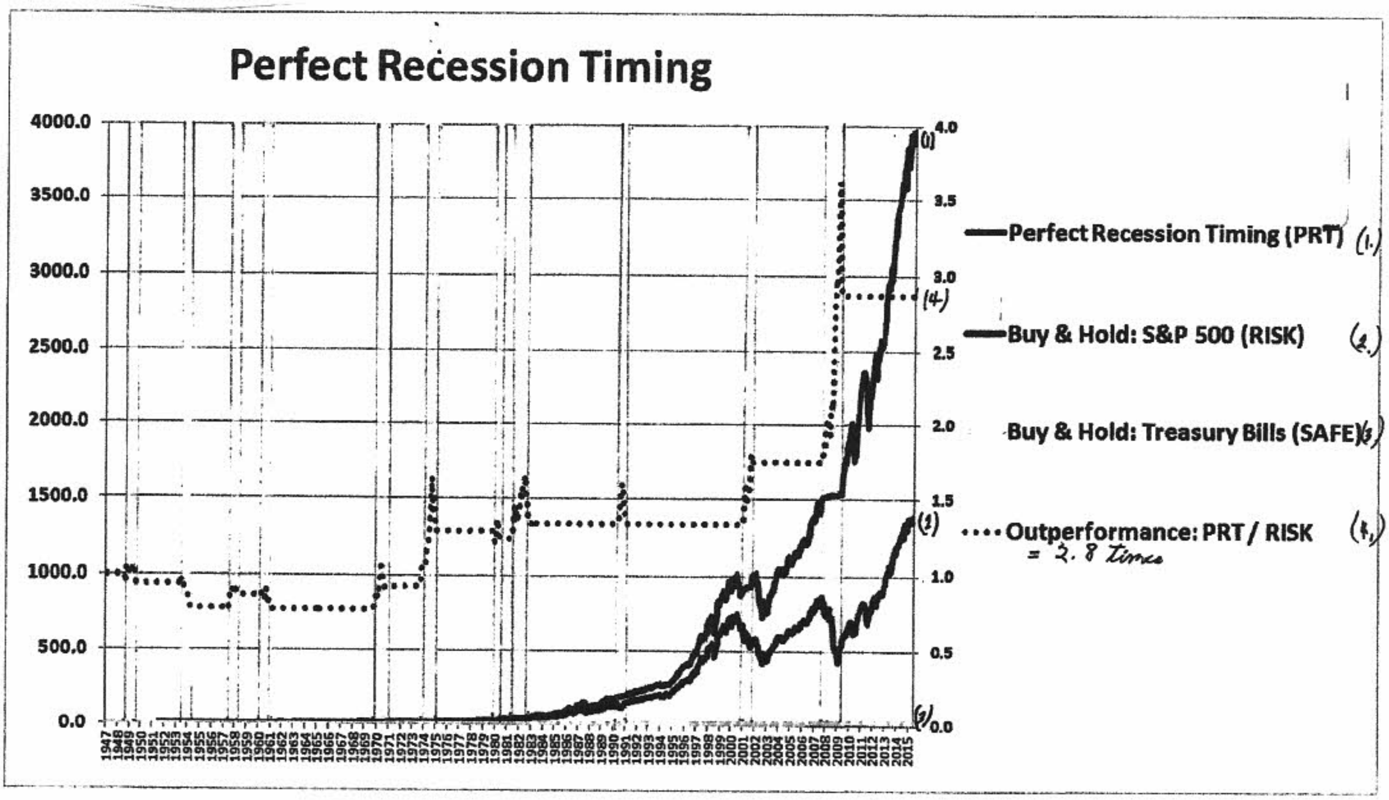
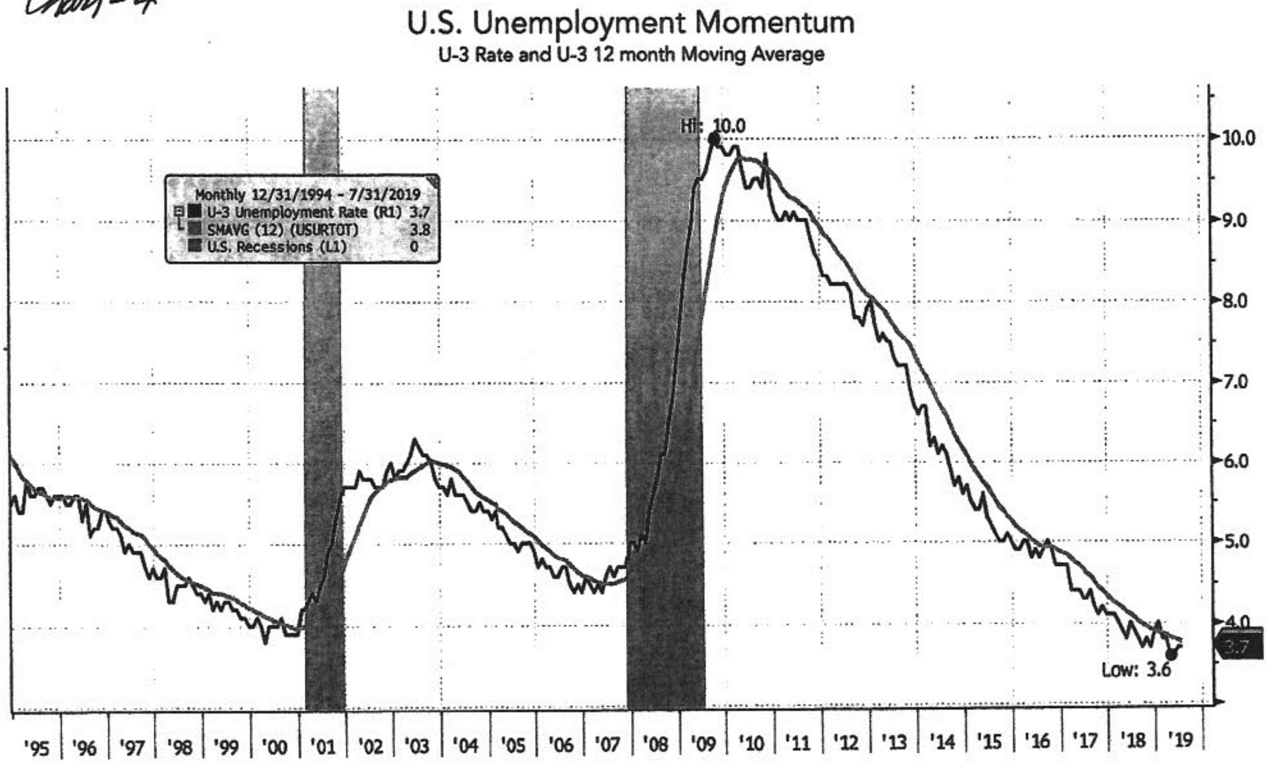


Chart-4



Source: © Merk Investments, Bloomberg

Analysis: The unemployment rate remained stable at 3.7, and is still below the 12-month moving average (labor force participation rate also ticked higher– not shown). Chart Framework: I'd get incrementally negative on the business cycle outlook if the unemployment rate moved above its 12m MA while the labor force participation rate trended lower.

Table-1 "Turning Higher"

RECESSION START	UE TURNED HIGHER	LEAD
1948.11	1948.06	5
1953.07	1953.07	0
1957.08	1957.04	4
1960.04	1960.03	1
1969.12	1969.06	6
1973.11	1973.11	0
1980.01	1979.07	6
1981.07	1981.04	3
1990.07	1990.04	3
2001.03	2001.01	2
2007.12	2007.03	8
AVERAGE		3.45

Chart-5

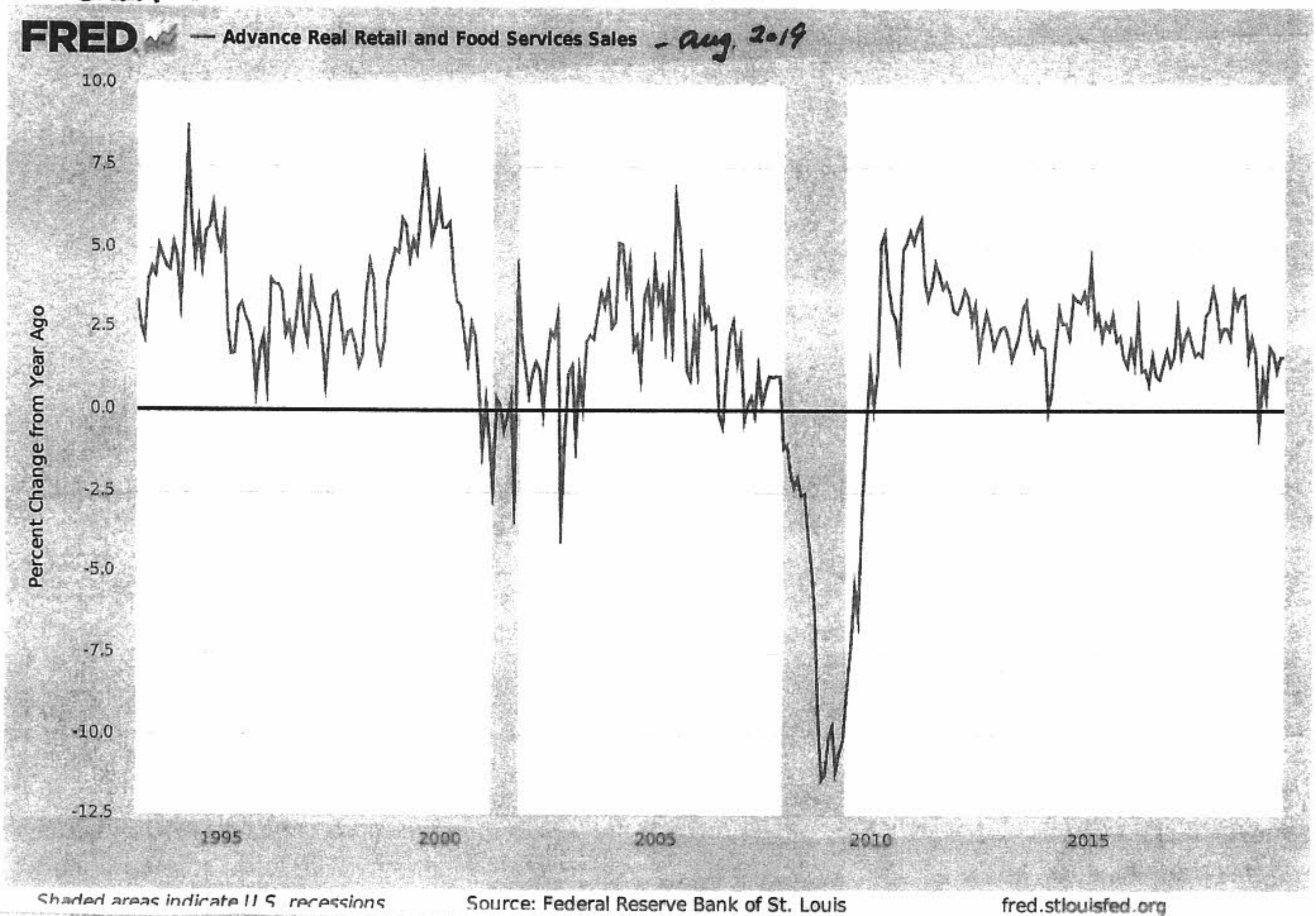


Chart-6

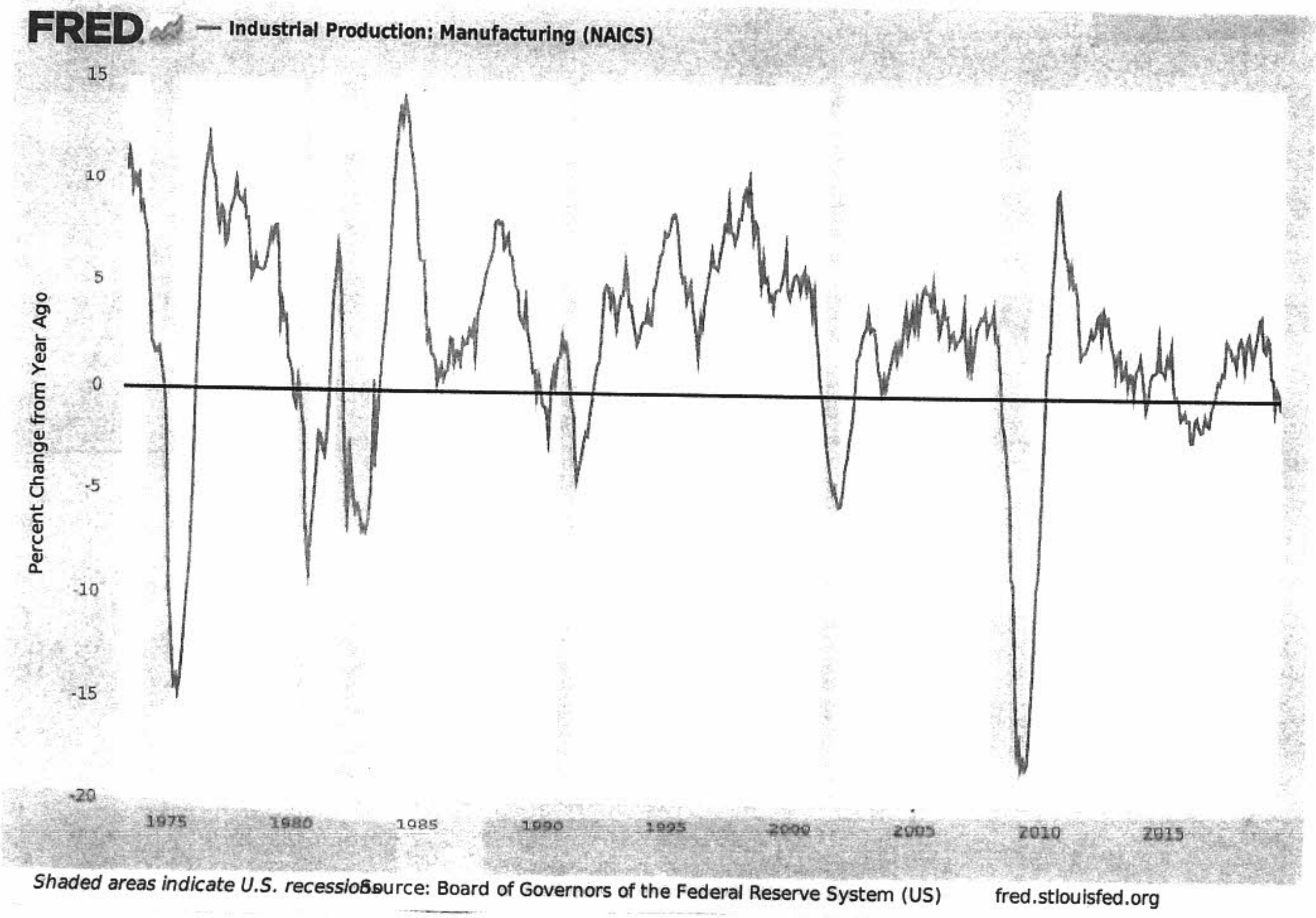


Chart-7

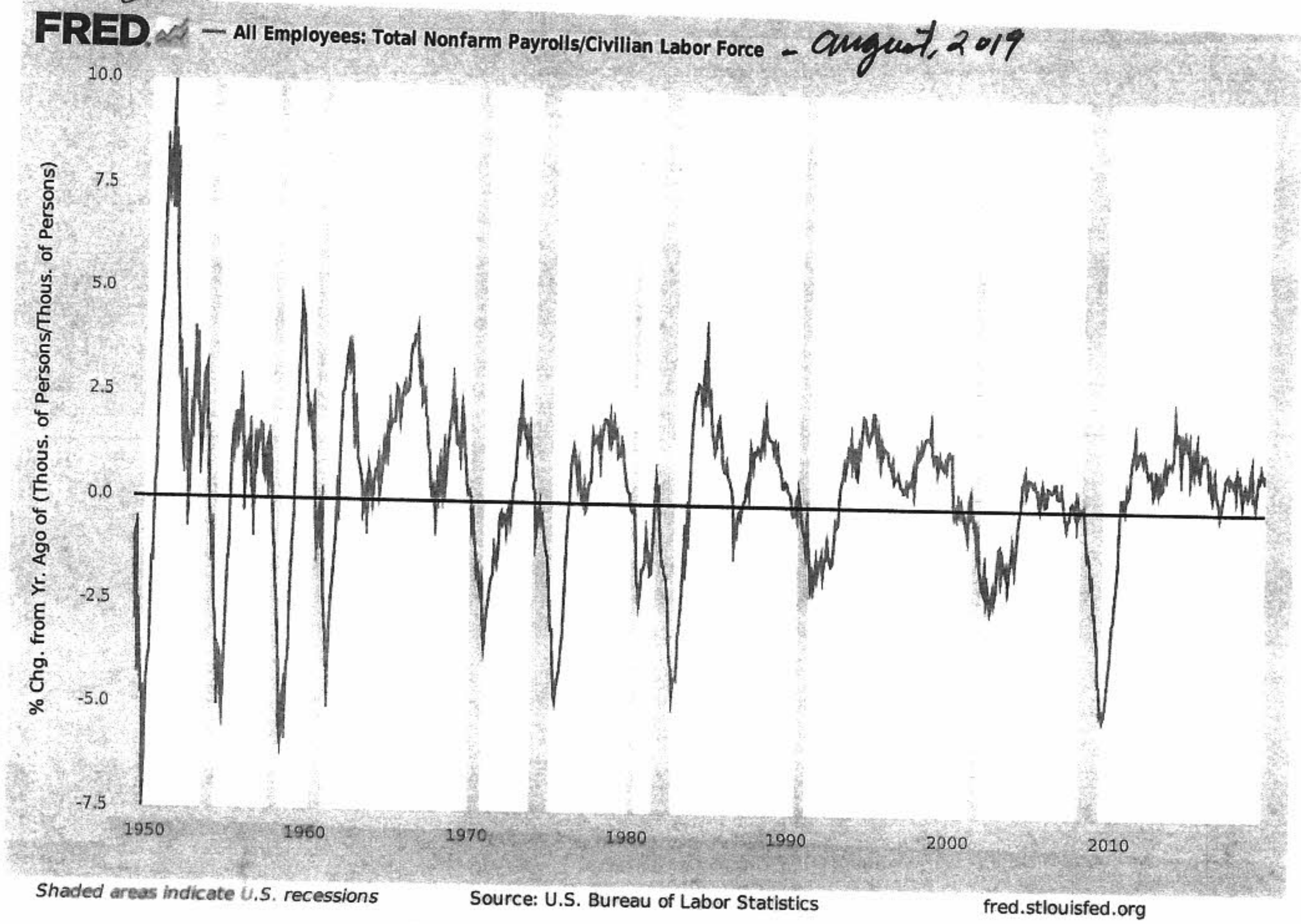


Chart-8

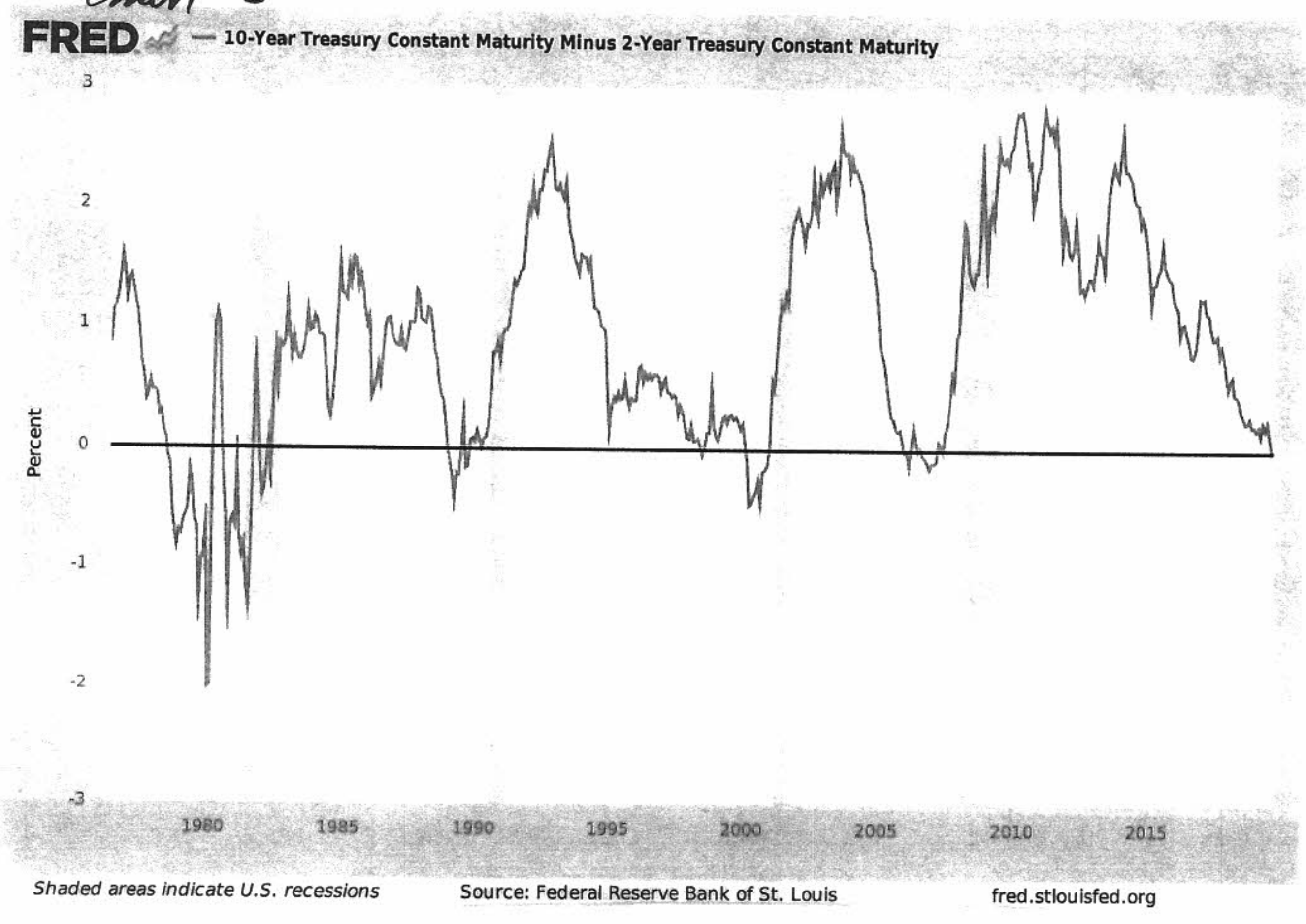


Chart - 9

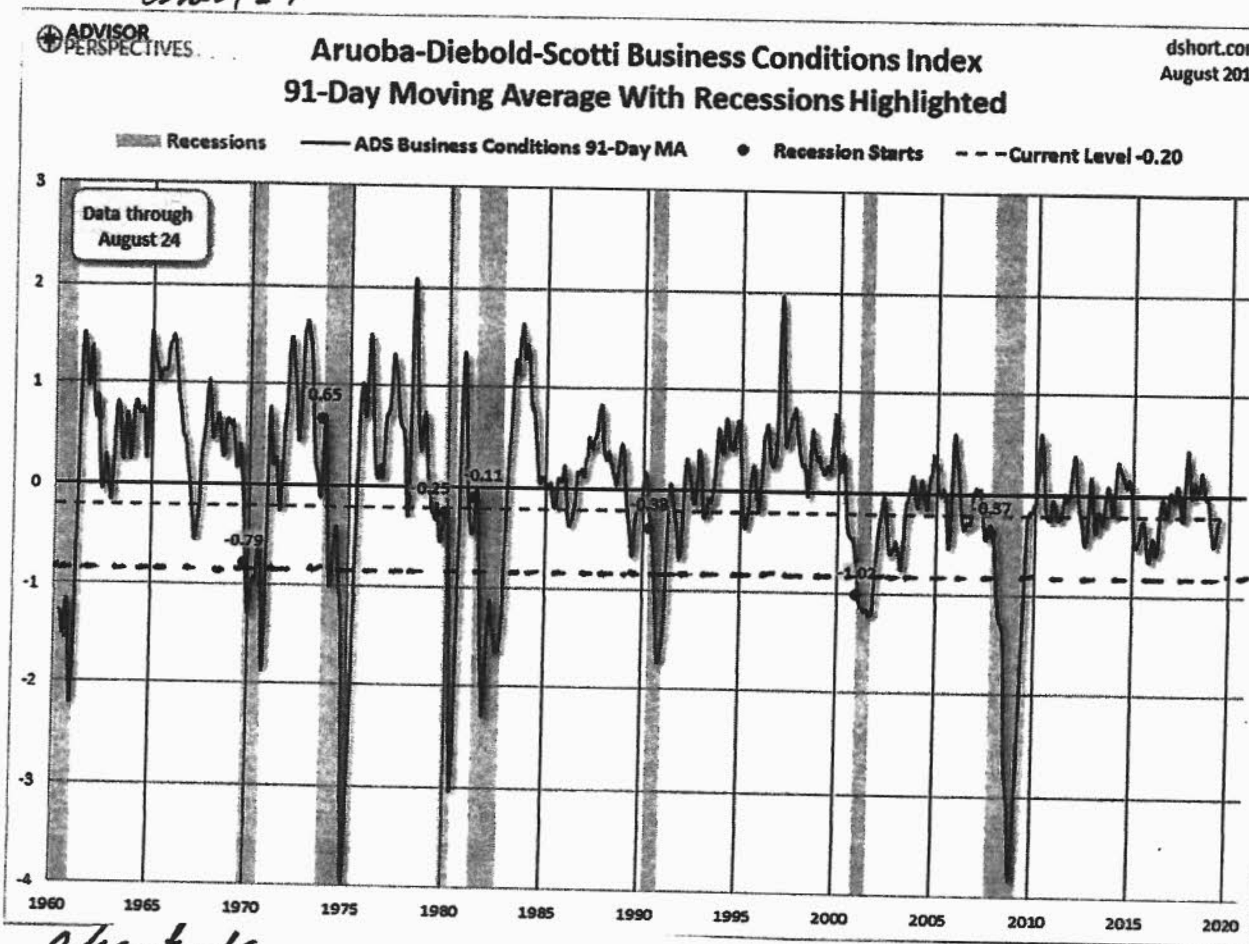


Chart - 10